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Prepared By:

Research Strategy & Policy Centre (RSPC)
Department of Research Development
Deputy Vice-Chancellor (Research & Innovation) Office

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PREFACE

At Universiti Malaya (UM), our mission extends far beyond the creation of knowledge—we are deeply committed to its global dissemination and societal impact. It has been an extraordinary academic rigor, innovation and discovery across our faculties, research centers and institutes. However, we recognize that the true measure of academic excellence is not just in the volume of our output, but in the reach and resonance of our findings.

Publishing high-quality research is a monumental achievement, yet it is only the beginning of a paper's journey. In an increasingly competitive global academic landscape, visibility is the bridge between a published article and impactful discovery.

This compilation of UM journal publications was born from a strategic imperative: to maximize the discoverability of our researchers' hard work. By curating and spotlighting these publications, we aim to break down silos, encourage cross-disciplinary partnerships, and ensure that UM's intellectual contributions are accessible to the global scientific community.

It is our hope that this collection not only serves as a testament to UM's enduring culture of research excellence but also acts as a catalyst for future collaborations and stronger international reputation for our institution.

Whether you are a fellow academic seeking foundational literature, a prospective collaborator, or a student, this compilation brings together the Universiti Malaya's academic achievements. We invite you to explore the findings within and connect with the researchers driving UM's legacy of excellence forward.

NO	ARTICLE TITLE	AUTHORS	SOURCE TITLE	AUTHOR'S EMAIL
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1	(HAMKA AND CONTEMPORARY DA'WAH APPROACH IN THE INTERPRETATION OF VERSES RELATED TO THE PROPHETIC BIOGRAPHY); HAMKA DAN PENDEKATAN DAKWAH KONTEMPORARI DALAM PENTAFSIRAN AYAT-AYAT BERKAITAN SIRAH NABAWIYAH*)	M.A., Ismail, Mohd Arubi; A.B.A., Hilmi, Ahmad Bazil Ahmad; M., Mohamad, Musa; M.Z., Ali, Mohd Zamrus; S.B., Amir, Selamat Bin	QURANICA; VOL 17; ISSUE 1	selamat_amir@um.edu.my
2	(RISK ASSESSMENT OF MONEY LAUNDERING AND TERRORISM FINANCING IN THE LABUAN INTERNATIONAL BUSINESS AND FINANCIAL CENTRE); PENILAIAN RISIKO PENGUBAHAN WANG HARAM DAN PEMBIAYAAN KEGANASAN DI PUSAT PERNIAGAAN DAN KEWANGAN ANTARABANGSA LABUAN	Mohamad, A.A.S.; Tajuddin, A.T.M.; Wahid, H.	UUM JOURNAL OF LEGAL STUDIES; VOL 16; ISSUE 2	ahmadazams@um.edu.my
3	(SERIOUSNESS AND ITS MANIFESTATIONS IN LIGHT OF THE MAQĀSID OF SURAH ALSAFF: A THEMATIC AND ANALYTICAL STUDY)	Qasem Al-Nahari A.A.A.; Hayoune K.; Al-Shami A.-M.A.; Abdulrahman A.-Q.T.	QURANICA; VOL 17; ISSUE 1	alnahari1977@um.edu.my
4	(THE DEVELOPMENT OF THE EDUCATIONAL GAME "JEJAK ANBIYA": A PEDAGOGICAL APPROACH TO TEACHING 'AQIDAH TO CHILDREN THROUGH THE QUR'ANIC STORIES OF THE PROPHETS)	M.K.N.B.C., Nordin, Mohd Khairul Naim Bin Che; S.M.H.B.A., Rahman, Syed Mohammad Hilmi B.Abdul; A.Z.B.M., Zabidi, Ahmad Zahiruddin Bin Mohd; M.F.B., Zulkharnane, Muhammad Faris Bin; M.N.B., Azhar, Muhammad Najmuddin Bin	QURANICA; VOL 17; ISSUE 1	khairulnaim@um.edu.my
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28	ARTIFICIAL INTELLIGENCE AND DIGITAL TRANSFORMATION IN QUR'ANIC STUDIES: A SYSTEMATIC LITERATURE REVIEW; KECERDASAN BUATAN DAN TRANSFORMASI DIGITAL DALAM PENGAJIAN AL-QURAN: SATU TINJAUAN LITERATUR SISTEMATIK	Syahir, A.N.A.; Abidin, M.S.Z.; Sa'ari, C.Z.; Rahman, M.Z.A.	QURANICA; VOL 17; ISSUE 2 SPECIAL ISSUE	zarrina@um.edu.my
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34	CHALLENGES IN AI-MEDIATED ENGAGEMENT WITH QURANIC VERSES: AN ETHICAL FRAMEWORK BASED ON HADITH METHODOLOGY; CABARAN INTERAKSI AYAT AL-QURAN MELALUI KECERDASAN BUATAN (AI): ETIKA BERPANDUKAN ILMU HADITH	Nazir, A.N.U.M., Ithnin, N.K.M.; Suliaman, I.; Amat Famsir, M.T.	QURANICA; VOL 17; ISSUE 2	norazamithnin@um.edu.my
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209	EVALUATING SMART FACILITIES MANAGEMENT IN SHOPPING CENTERS: A PARTICIPATORY KPI METHOD APPROACH	Hou H.; Au-Yong C.P.; Wang T.	FACILITIES; VOL 43; ISSUE 5-6	auyongcp@um.edu.my
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234	MAPPING THE EVOLUTION AND IMPACT OF BIG DATA APPLICATIONS IN REAL ESTATE MARKET: A BIBLIOMETRIC ANALYSIS	Jamaludin A.F.; Mustafa M.H.	PROPERTY MANAGEMENT; VOL 43; ISSUE 4	ain_farhana@um.edu.my
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240	MODELING THE CRITICAL ASSESSMENT CRITERIA FOR CONSTRUCTION READINESS OF BIM-BASED PROJECTS: PLS-SEM APPROACH	Radzi, AR; Azmi, NF; Kamaruzzaman, SN; Rahman, RA	JOURNAL OF CONSTRUCTION ENGINEERING AND MANAGEMENT; VOL 151; ISSUE 6	farhanazmi@um.edu.my
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255	RESIDENTIAL DIFFERENTIATION AMONG MIGRANTS IN ETHNIC MINORITY REGIONS: A CASE STUDY OF GUIYANG CITY, CHINA	Qiu, CD; Tedong, PA; Zyed, ZAB	CITIES; VOL 167	peteraning@um.edu.my
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276	TRANSFORMING HOMEOWNERSHIP: AN INNOVATIVE FINANCING MODEL WITH A FUTURE VALUE APPROACH	Said R.; Sulaimi M.; Ab Majid R.; Mohd Aini A.; Olanrele O.O.; Akinsomi O.	INTERNATIONAL JOURNAL OF HOUSING MARKETS AND ANALYSIS; VOL 18; ISSUE 3	ainoriza@um.edu.my
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288	A CRITICAL PARTICIPATORY (ACTION RESEARCH) ADAPTATION IN THE TEACHING ENGLISH AS A SECOND LANGUAGE PRACTICUM: DEVELOPING INDIVIDUAL AND COLLECTIVE REFLECTIVE PRACTICES TOWARDS EQUITABLE PRACTICES	Soh, S.B.	EDUCATIONAL ACTION RESEARCH; VOL 33; ISSUE 5	sohsb@um.edu.my
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292	A SCOPING REVIEW OF L2 STUDIES EMPLOYING Q METHODOLOGY	Wang, Y.Y.; Nikitina, L.	ASIA PACIFIC JOURNAL OF EDUCATORS AND EDUCATION; VOL 40; ISSUE 3	larisa@um.edu.my
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297	BALANCING LANGUAGE LEARNING WITH TRANSLANGUAGING: INSIGHTS FROM YUNNAN AGRICULTURAL UNIVERSITY	Xin K., Teng Y.T.	JURNAL ARBITRER; VOL 12; ISSUE 1	yaptengteng@um.edu.my
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299	BRAND IDENTITY CONSTRUCTION THROUGH THE HERITAGE OF CHINESE DESTINATION LOGOS	Liang L.; Cheong C.Y.M.	SEMIOTICA; VOL 2025; ISSUE 263	ceciliac@um.edu.my
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302	COMMUNICATION ACCOMMODATION BETWEEN NURSES AND PATIENTS IN A MEDICAL TOURISM HOSPITAL IN MALAYSIA	Karuthan A.; Kaur S.	MALAYSIAN JOURNAL OF NURSING; VOL 16; ISSUE 4	sheena@um.edu.my
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314	GENDER AND LANGUAGE PROFICIENCY INTERACTION ON LANGUAGE LEARNING STRATEGIES OF ESL LEARNERS	Ping H.A.; Luan N.L.	JURNAL KOMUNIKASI: MALAYSIAN JOURNAL OF COMMUNICATION; VOL 41; ISSUE 1	ngleeluan@um.edu.my
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337	THE CORONAVIRUS PANDEMIC IN MALAYSIA: A COMMENTARY.	Kaur, S.	PSYCHOLOGICAL TRAUMA: THEORY, RESEARCH, PRACTICE, AND POLICY; VOL 12; ISSUE 5	sheena@um.edu.my
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341	THE INFLUENCE OF WORKING MEMORY AND PROFICIENCY ON PHRASEOLOGICAL GROWTH: A LONGITUDINAL STUDY OF ADJECTIVE-NOUN COMBINATIONS IN CHINESE EFL LEARNERS' ARGUMENTATIVE WRITING	Zheng, L.J; Kaur, S; Zainal, AZ	ASSESSING WRITING; VOL 64	azlinzainal@um.edu.my
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344	TO AI OR NOT TO AI: USE OF AI IN ACADEMIC TASKS	Ng L.L., Ridzuan M.B.H.	ASTEN JOURNAL OF TEACHER EDUCATION	ngleeluan@um.edu.my
345	TRANSLATION STRATEGIES AND CULTURAL REPRESENTATION IN MIDDLE EASTERN RESTAURANT MENUS IN KLANG VALLEY, MALAYSIA	Amirdabbaghian A., Handoko H., Rifa'in S.	JURNAL ARBITRER; VOL 12; ISSUE 4	amirdabbaghian@um.edu.my
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351	A REVIEW OF FORMULATION AND PROCESS CONSIDERATIONS FOR ACHIEVING STABILITY IN SOLID DISPERSIONS PRODUCED VIA THE SPRAY DRYING TECHNIQUE	Almurisi, S.H.; Sri, P.; AL-Japairai, K.; Mahmood, S.; Madheswaran, T.	PHARMACEUTICAL SCIENCES; VOL 31; ISSUE 4	syedmahmood@um.edu.my
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356	ACUTE-ON-CHRONIC LIVER FAILURE (ACLF): THE 'KYOTO CONSENSUS'-STEPS FROM ASIA	Choudhury et al.	HEPATOLOGY INTERNATIONAL; VOL 19; ISSUE 1	chng@um.edu.my
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362	BIOACTIVE CHROMATOGRAPHIC FRACTIONS FROM UNCARIA SCLEROPHYLLA (W.HUNTER) ROXB. LEAVES ON DIPEPTIDYL PEPTIDASE-4 INHIBITION AND ANTIOXIDANT CAPACITY, PHYTOCHEMICALS, AND COMPOUND PROFILING USING UPLC-ESI-QTOF-MS/MS; [FRACCIONES CROMATOGRÁFICAS BIOACTIVAS DE HOJAS DE UNCARIA SCLEROPHYLLA ROXB SOBRE LA INHIBICIÓN DE LA DIPEPTIDIL PEPTIDASA-4 Y LA CAPACIDAD ANTIOXIDANTE, FITOQUÍMICOS Y PERFILES DE COMPUESTOS UTILIZANDO UPLC-ESI-QTOF-MS/MS]	Triadisti N.; Elya B.; Hanafi M.; Hashim N.M.	JOURNAL OF PHARMACY AND PHARMACOGNOSY RESEARCH; VOL 13; ISSUE 1	najihahmh@um.edu.my
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372	COST-EFFECTIVENESS OF PHARMACIST INTERVENTION IN ORAL ANTIDIABETIC TREATED AND INSULIN TREATED TYPE 2 DIABETES MELLITUS	Nasution A.; Ibrahim B.; Lindarto D.; Khairunnisa K.; Wahyudi W.	PHARMACY PRACTICE; VOL 23; ISSUE 1	baharudin.ibrahim@um.edu.my
373	DECIPHERING THE MOLECULAR CLOCK: EXPLORING MOLECULAR MECHANISMS AND GENETIC INFLUENCES ON SKIN AGEING	Ng, HY; Wu, YS; Biswas, M; Sim, MS	BIOGERONTOLOGY; VOL 26; ISSUE 4	garethsim@um.edu.my
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377	DEVELOPMENT OF A MULTIFUNCTIONAL HYDROGEL COLOADED WITH CHITOSAN-CURCUMIN AND SILVER NANOPARTICLES: FABRICATION, CHARACTERIZATION, AND ANTIBACTERIAL ACTIVITY	Nabilah, R; Sin, NM; Rosli, NI; Kumar, M; Hilles, AR; Shaik, N; Aramwit, P; Mahmood, S	ACS OMEGA; VOL 10; ISSUE 42	nyamathullask@um.edu.my
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384	EFFECTIVENESS OF MOBILE APPS IN IMPROVING MEDICATION ADHERENCE AMONG CHRONIC KIDNEY DISEASE PATIENTS: SYSTEMATIC REVIEW	Paneerselvam, GS; Lua, PL; Chooi, WH; Rehman, IU; Goh, KW; Ming, LC	JOURNAL OF MEDICAL INTERNET RESEARCH; VOL 27	ddpg-research_pharmacy@um.edu.my
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388	EVALUATION OF ADVERTISEMENTS REGARDING APHRODISIAC HERBAL PRODUCTS IN SELECTED ONLINE SHOPPING PLATFORMS	Mukhtar S.H.I.M.; Phan C.W.; Alwi S.; Shamsuddin N.	INDIAN JOURNAL OF PHARMACEUTICAL EDUCATION AND RESEARCH; VOL 59; ISSUE 3	noorasyikin@um.edu.my
389	EXPLORING MEDICINE CLASSIFICATION AND ACCESSIBILITY: A QUALITATIVE STUDY	Khairi Wazien Pengiran Umar A.; Goh H.P.; Rizidah Murang Z.; Hermansyah A.; Rehman I.U.; Goh K.W.; Chee K.F.; Ming L.C.	JOURNAL OF PHARMACEUTICAL POLICY AND PRACTICE ; VOL 18; ISSUE 1	ddpg-research_pharmacy@um.edu.my
390	EXPLORING N-ACETYL-1,3,4-OXADIAZOLINE DERIVATIVES AGAINST ALZHEIMER'S DISEASE: ADMET, MOLECULAR DOCKING, AND DFT ANALYSIS	Shrivastava, P; Bhaliya, JD; Solanki, M; Subramanya, LBV; Patel, G; Krishnan, S	LETTERS IN DRUG DESIGN & DISCOVERY; VOL 22; ISSUE 7	drlokesh.bontha@um.edu.my
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422	LINKING MICRORNA TO METABOLIC REPROGRAMMING AND GUT MICROBIOTA IN THE PATHOGENESIS OF COLORECTAL CANCER (REVIEW)	Nor, WMFSBM; Kwong, SC; Fuzi, AAM; Said, NABM; Abd Jamil, AH; Lee, YY; Lee, SC; Lim, YAL; Chung, I	INTERNATIONAL JOURNAL OF MOLECULAR MEDICINE; VOL 55; ISSUE 3	yvonneljm@um.edu.my
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451	REFINED, BLEACHED, DEODORIZED PALM OIL ADULTERATION SCREENING USING NEAR INFRARED RED SPECTROSCOPY	Ng, JS; Muhammad, SA; Ibrahim, B; Baeten, V; Arnould, Q; Ogundice, O	JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE; VOL 105; ISSUE 13	baharudin.ibrahim@um.edu.my
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455	SICKLE CELL DISEASE: UNDERSTANDING PATHOPHYSIOLOGY, CLINICAL FEATURES AND ADVANCES IN GENE THERAPY APPROACHES	Taher, M; Aminondin, SA; Nasir, NA; Jasmadi, NA; Nizam, NIN; Shahrul, IS; Susanti, D; Khotib, J; Faiyazuddin, M; Widodo, RT; Haris, MS	FRONTIERS IN PHARMACOLOGY; VOL 16	riyanto@um.edu.my
456	SIGNALING PATHWAYS TRIGGERING THERAPEUTIC MARINE ALGAE-DERIVED NATURAL POLYSACCHARIDES FOR EFFECTIVE WOUND HEALING: A RECENT REVIEW	Kondaveeti, SB; Tripathi, AK; Kumar, D; Kumar, A; Singh, TG; Mahmood, S; Ghosal, K; Awasthi, A; Kumar, M	CARBOHYDRATE POLYMERS; VOL 369	syedmahmood@um.edu.my
457	SOCIOECONOMIC AND LIFESTYLE DETERMINANTS OF BREAST CANCER RISK AND SURVIVAL OUTCOMES IN URBAN VERSUS RURAL SETTINGS IN THAMAR, YEMEN	Al-Najar, M; Ibrahim, B; Raja, AA	INDIAN JOURNAL OF PUBLIC HEALTH; VOL 69; ISSUE 4	ddpg-research_pharmacy@um.edu.my
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477	A 2 X 2 SEQUENTIALLY ROTATED POLARIZATION RECONFIGURABLE DIELECTRIC RESONATOR ANTENNA UTILIZING SWITCHABLE FEED CIRCUIT FOR SUB-6 GHZ APPLICATIONS	Qasaymeh, Y; Alharbi, O; Othman, M	RADIO SCIENCE; VOL 60; ISSUE 8	mohamadarriff@um.edu.my

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478	A 28-GHZ CMOS-65 NM DUAL MODE CLASS-J DOHERTY POWER AMPLIFIER WITH INTEGRATED CLASS-G DRIVER AND IMPEDANCE-MODULATED- QUADRATURE-TRANSFORMER ACHIEVING 21% BACK-OFF EFFICIENCY	Mariappan, S; Rajendran, J; Idros, N; Hamid, SS; Bin Abd Manaf, A; Kumar, N; Alghaihab, A; Nathan, A; Yarman, BS	IEEE ACCESS; VOL 13	narendra.k@um.edu.my
479	A 30-MA COMPENSATION-FREE OUTPUT-CAPACITORLESS ANALOG LDO WITH HYBRID ADAPTIVE BIASING	Tan, YC; Ramiah, H; Hatta, SFWM; Lai, NS; Lim, CC; Martins, RP; Mak, PI; Chen, Y	IEEE TRANSACTIONS ON POWER ELECTRONICS; VOL 40; ISSUE 8	hrkhari@um.edu.my
480	A CAPACITORLESS FLIPPED-VOLTAGE-FOLLOWER-BASED LOW-DROPOUT REGULATOR INCORPORATING ADAPTIVE-COMPENSATION BUFFER	Tan, YC; Ramiah, H; Hatta, SFWM; Lim, CC; Martins, RP; Mak, PI; Chen, Y	IEEE TRANSACTIONS ON VERY LARGE SCALE INTEGRATION (VLSI) SYSTEMS; VOL 33; ISSUE 5	hrkhari@um.edu.my
481	A CMOS 180 NM DIGITALLY ADAPTABLE BANDGAP VOLTAGE REFERENCE WITH INTEGRATED 7-BITS VOLTAGE CONFIGURATOR FOR 5G WIRELESS COMMUNICATION SYSTEM	Kumaran N.; Mariappan S.; Rajendran J.; Krishnarajoo S.; Idros N.; Kumar N.; Manaf A.A.	E-PRIME - ADVANCES IN ELECTRICAL ENGINEERING, ELECTRONICS AND ENERGY; VOL 12	narendra.k@um.edu.my
482	A CMOS 65 NM ON-CHIP RF INDUCTOR WITH HYBRID SPIRAL-MEANDER LAYOUT OPTIMIZATION AND FERROELECTRIC STACK-UP INTEGRATION FOR Q-FACTOR ENHANCEMENT	Muniandy, M.; Mariappan, S.; Rajendran, J.; Idros, N.; Manaf, A.A.; Kumar, N.; Nathan, A.	MAJLESI JOURNAL OF ELECTRICAL ENGINEERING; VOL 19; ISSUE 3	narendra.k@um.edu.my
483	A COMPARATIVE ASSESSMENT OF CHEMICAL PROPERTIES, TOXICITY AND MECHANICAL PERFORMANCE OF INDUSTRIAL WASTE MATERIALS AS FINE AGGREGATE FOR ECO-FRIENDLY PAVING APPLICATION	Aletba, S.R.O.; Bilema, M.; Dulaimi, A.; Joni, H.H.; Abdul Hassan, N.A.; Yuen, C.W.	IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY - TRANSACTIONS OF CIVIL ENGINEERING; VOL 49; ISSUE 6	yuencw@um.edu.my
484	A COMPARATIVE STUDY ON THE APPLICABILITY OF THE SOLAR ENERGY-POWERED EMBEDDED PIPE ENVELOPE SYSTEM IN DIFFERENT ENVELOPE LOCATIONS	Wang, LF; Onn, CC; Chew, BT; Li, WY; Li, YC	ISI BILIMI VE TEKNIGI DERGISI-JOURNAL OF THERMAL SCIENCE AND TECHNOLOGY; VOL 45; ISSUE 2	onnchiuchuen@um.edu.my
485	A COMPARATIVE STUDY ON THE CHARACTERISTICS AND ALTERATION MECHANISM OF TERMINAL BLEND CRUMB RUBBER-MODIFIED BITUMEN WITH CROSSLINKING ADDITIVES	Jegatheesan, N; Ibrahim, MR; Koting, S; Katman, HYB; El-Shafie, A	CONSTRUCTION AND BUILDING MATERIALS; VOL 492	suhana_koting@um.edu.my
486	A COMPREHENSIVE INSIGHT ON ACTIVATED CARBON PRODUCTION FROM AGRICULTURAL BIOMASS: PARAMETRIC ANALYSIS, CHALLENGES, FUTURE RECOMMENDATIONS & MACHINE LEARNING MODELLING	A., Hai, Abdul; W.M.A.W., Daud, Wan Mohd Ashri Wan; M.F.A., Patah, Muhamad Fazly Abdul; B., Govindan, Bharath; H., AlMohamadi, Hamad; D.Y., Ying Ying Tang, Doris Ying; P.L., Loke Show, Pau Loke; F.A., Banat, F. A.	RESOURCES, CONSERVATION AND RECYCLING ADVANCES; VOL 27	ashri@um.edu.my
487	A COMPREHENSIVE REVIEW ON LIFE-CYCLE ASSESSMENT OF CONCRETE USING INDUSTRIAL BY-PRODUCTS	Kanagaraj B.; Anand N.; Johnson Alengaram U.; Samuvel Raj R.; Lubloy E.	CASE STUDIES IN CHEMICAL AND ENVIRONMENTAL ENGINEERING; VOL 12	johnson@um.edu.my
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489	A DECADE OF MACHINE LEARNING IN LITHIUM-ION BATTERY STATE ESTIMATION: A SYSTEMATIC REVIEW	Al-Hashimi Z.; Khamis T.; Al Kouzbary M.; Arifin N.; Mokayed H.; Abu Osman N.A.	IONICS; VOL 31; ISSUE 3	azuan@um.edu.my
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492	A HIGH-PCE AMALGAMATE CHARGE PUMP TOPOLOGY WITH EXTENDED INPUT VOLTAGE DYNAMIC RANGE FOR ENERGY HARVESTING SYSTEMS	Yong, JK; Zhou, QH; Ho, TS; Ramiah, H	INTERNATIONAL JOURNAL OF CIRCUIT THEORY AND APPLICATIONS; VOL 53; ISSUE 3	hrkhari@um.edu.my
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497	A MINIMAL LOSS GATE-BIASING TECHNIQUE FOR CMOS RECTIFIER ACHIEVING 22-DB PDR IN GSM900 AMBIENT RFEH APPLICATIONS	Lee, YC; Ramiah, H; Ho, TS; Chua, FQ; Lian, WX; Churchill, KKP; Chen, Y	IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS II-EXPRESS BRIEFS; VOL 72; ISSUE 11	hrkhari@um.edu.my
498	A NEW CROSS-OVERLAPPED DECOUPLING COIL STRUCTURE FOR EV DYNAMIC INDUCTIVE WIRELESS CHARGING SYSTEM	Yin, JL; Mekhilef, S; Darvish, P; Mokhlis, H; Soon, TK	IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS; VOL 72; ISSUE 2	hazli@um.edu.my
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502	A NOVEL HYBRID GLOBAL MAXIMUM POWER POINT TRACKING METHOD BASED ON PARTIAL SHADING MITIGATION FOR GRID CONNECTED PHOTOVOLTAIC SYSTEMS	K.K., Mohammed, Karam Khairullah; S., Mekhilef, Saad; M.B., Mubin, Marizan Binti; I.I., Alnaib, Ibrahim Ismael; H.M., Jerbi, Housseem M.; M., Seyedmahmoudian, Mehdi	COMPUTERS AND ELECTRICAL ENGINEERING; VOL 127	marizan@um.edu.my
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504	A NOVEL QUAD-CORE DOUBLE-STEEL OPTICAL FIBER SOLUTION FOR LANDSLIDE MONITORING	Johnson M.A.M.; Phang S.K.; Wong W.R.; Happonen A.	IEEE ACCESS; VOL 13	weiru@um.edu.my
505	A NOVEL RECONFIGURABLE GATE-BIASING TECHNIQUE FOR EXTENDING DYNAMIC RANGE IN CMOS RF-DC RECTIFIERS TARGETING RFEH APPLICATIONS	Y.J., Low, Yi Joe; Y., Lee, Yichen; W.X., Lian, Wen Xun; H.A.L., Ramiah, Harikrishnan A.L.	CHIPS; VOL 4; ISSUE 2	hrkhari@um.edu.my
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513	A REVIEW OF SHORT-TERM, LONG-TERM, AND MEMORY CONSOLIDATION MECHANISMS IN THE HIPPOCAMPUS AND CEREBRAL CORTEX	Yang, ZM; Khairuddin, ASBM; Chuah, JH; Wong, WR; Noman, HMF; Putri, TWO; Xu, X; Haq, MM	IEEE ACCESS; VOL 13	anissalwa@um.edu.my
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515	A REVIEW ON DIFFERENT CONTROL STRATEGIES APPLIED TO POWER FILTER FOR POWER QUALITY IMPROVEMENT	Das, SR; Mohanty, A; Ray, PK; Panigrahi, TK; Soudagar, MEM; Ramesh, S; Mulla, MH; Bhutto, JK; Barnawi, AB; Cuce, E	ELECTRICAL ENGINEERING; VOL 107; ISSUE 9	ramesh79@um.edu.my
516	A REVIEW ON REDOX HYDROGEL ELECTROLYTE FOR ENERGY STORAGE DEVICES	Sadaiyandy, K.; Bashir, S.; Pershaanaa, M.; Ellil, V.N.; Murali, K.; Kumar, S.S.A.; Hasan, K.; Prasankumar, T.; Ramesh, S.; Ramesh, K.	IONICS; VOL 31; ISSUE 9	ramesh79@um.edu.my
517	A REVIEW ON SILICON PHOTOVOLTAIC MODULE DEGRADATIONS AND RECENT IDENTIFICATION TECHNIQUES	Hasan, AAQ; Zuhdi, AWM; Al-Ghaili, AM; Al-Shetwi, AQ; Islam, MA; Sankar, KP; Gunasekaran, SS	SOLAR ENERGY; VOL 288	aminul.islam@um.edu.my
518	A REVIEW ON: MECHANICAL, AND MICROSTRUCTURAL BEHAVIORS OF DUPLEX AND AUSTENITIC STAINLESS-STEEL REINFORCING REBAR AFTER EXPOSURE TO ELEVATED TEMPERATURES	AL Adawani, HAK; Zahari, T; Hairuddin, KFB	ADVANCED STEEL CONSTRUCTION; VOL 21; ISSUE 2	tzaharinie@um.edu.my
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522	A SWITCH-AS-RESISTOR SELF-ADAPTIVE GATE-BIASING TECHNIQUE FOR OPTIMIZED FORWARD AND REVERSE CONDUCTION IN A CMOS RECTIFIER	Lee, YC; Ramiyah, H; Ho, TS; Chua, FQ; Lian, WX; Churchill, KKP; Chen, Y	IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS II-EXPRESS BRIEFS; VOL 72; ISSUE 8	hrkhari@um.edu.my
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545	ALL-FIBER POLARIZATION MODULATION USING Bi2O2S/PVA THIN FILM AS MODULATOR	Song, XY; Ye, Y; Tiu, ZC; Tao, LL; Lee, HP; Harun, SW	OPTICAL MATERIALS; VOL 168	swharun@um.edu.my
546	ALTERNATIVES TO POLARITY REVERSAL TO COPE WITH MINERAL CATHODIC ELECTRO-PRECIPIATION: A CRITICAL REVIEW ON REACTOR ENGINEERING FACTORS IN LIMITING SCALING ISSUES OR FAVORING VALUABLE COMPOUNDS RECOVERY	Adnan, FH; Mousset, E	ELECTROCHIMICA ACTA; VOL 535	faidzulkhakim.adnan@um.edu.my
547	AN ANALYSIS OF PHASE CHANGE MATERIAL FOR HEAT RETAINMENT OF THERMOELECTRIC ENERGY HARVESTING SYSTEM AT ASPHALT PAVEMENT	Bakar A.S.A.; Khamil K.N.; Yusop A.M.; Rosli M.A.M.; Sabri M.F.M.	ENERGY STORAGE; VOL 7; ISSUE 3	faizul@um.edu.my
548	AN ARCHITECTURE AND REALISATION OF A SMART CITY DIGITAL TWIN WITH EHEALTH CASE STUDIES	N., Jayachandran, Nandana; A.L., Abdrabou, Atef Lotfy; M.A., Bataineh, Mohammad Al; K.A., Noordin, Kamarul Ariffin	IET SMART CITIES; VOL 7; ISSUE 1	kamarul@um.edu.my
549	AN ENHANCED GENERATIVE ADVERSARIAL NETWORK FOR LONGER VIBRATION TIME DATA GENERATION UNDER VARIABLE OPERATING CONDITIONS FOR IMBALANCED BEARING FAULT DIAGNOSIS	Wang, T; Ong, ZC; Khoo, SY; Siow, PY; Zhang, JL; Wang, T	ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE; VOL 151	alexongzc@um.edu.my
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551	AN EXPERIMENTAL STUDY TO IMPROVE FILTRATION PROPERTIES OF WATER-BASED DRILLING FLUIDS USING RAMBUTAN AS GREEN ADDITIVE	Ikram R.; Jan B.M.; Ahmad W.; Metselaar H.S.C.; Sidek A.; Sarjidan M.A.M.; Kenanakis G.	BIOMASS CONVERSION AND BIOREFINERY; VOL 15; ISSUE 9	h.metselaar@um.edu.my
552	AN INNOVATIVE METHOD FOR OPTIMIZING CONTINUOUS TORREFACTION IN A HELICAL SCREW-INDUCED ROTATIONAL FLUIDISED BED REACTOR: MERGING FLOW DYNAMICS, ENERGY EFFICIENCY, AND BIOMASS PRETREATMENT TO AUGMENT BIOCHAR PRODUCTION	Javanmard, A; Daud, WMAW; Patah, MFA; Zuki, FM	CHEMICAL ENGINEERING JOURNAL; VOL 525	fathiahmz@um.edu.my
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555	ANALYSIS OF INPUT RESISTANCE INCREASE BY HUMAN BODY CONDUCTIVITY AT EMBEDDED NORMAL-MODE HELICAL ANTENNA	Zainudin, N; Seman, N; Yamada, Y; Baharin, RHM; Kamardin, K; Latef, TA	IEEE ANTENNAS AND WIRELESS PROPAGATION LETTERS; VOL 24; ISSUE 3	tariqlatef@um.edu.my
556	ANALYSIS OF REPAIR AND SELF-HEALING CONCRETE CORROSION USING RESISTIVITY METHOD	Mahbubi K.; Zaki A.; Rosyidi S.A.P.; Ibrahim Z.	JOURNAL OF ADVANCED RESEARCH IN APPLIED MECHANICS; VOL 131; ISSUE 1	zainah@um.edu.my
557	ANALYSIS OF SINGLE, CASCADE, AND CASCADE COATING OF MICROBOTTLE RESONATOR WITH SENSING APPLICATION	Johari, MAM; Ahmad, A; Hafizjali, M; Yusof, HHM; Harun, MH; Samsamun, FSM; Khodus, MIMA; Harun, SW	MICROWAVE AND OPTICAL TECHNOLOGY LETTERS; VOL 67; ISSUE 8	swharun@um.edu.my
558	ANN-ACO OPTIMIZED BIOLUBRICANT PRODUCTION FROM SEWAGE SLUDGE AND WASTE COOKING OIL: DUAL WASTE VALORIZATION FOR HIGH-PERFORMANCE SUSTAINABLE LUBRICANTS	Silitonga, AS; Milano, J; Riayatsyah, TM; Abul Kalam, M; Tiong, SK; Fattah, IMR; Zulkifli, NWM; Sebayang, AH	BIOMASS & BIOENERGY; VOL 202	nurinmz@um.edu.my
559	APPLICABILITY OF ADSORBENTS IN DIRECT AIR CAPTURE (DAC): RECENT PROGRESS AND FUTURE PERSPECTIVES	Chuah, CY; Ho, YL; Syed, AMH; Thiyalakshmi, KGK; Yang, ET; Johari, K; Yang, YQ; Poon, WC	INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH; VOL 64; ISSUE 8	cy.chuah@um.edu.my
560	APPLICATION OF RESPONSE SURFACE METHODOLOGY TO OPTIMIZE THE TREATMENT PROCESS OF HIGH CONVERSION OF FREE FATTY ACIDS USING (1R)-(-)-CAMPHOR-10-SULFONIC ACID AND IRON(III) SULPH; PRIMENA METODA POVRŠINE ODGOVORA ZA OPTIMIZACIJU PROCESA VISOKE KONVERZIJE SLOBODNIH MASNIH KISELINA KORIŠĆENJEM (1R)-(-)-KAMFOR-10-SULFONSKO KISELINE I GVOŽĐE(III) SULFATA	A., Hayyan, Adeeb; K.M., Abed, Khalid M.; M.A., AlSaadi, Mohammed Abdulhakim; A.A., Elgharbawy, Amal Ahmad; Y.M., Alanazi, Yousef Mohammed; J.M., Saleh, Jehad M.; N.H., Mohd Latiff, Nur Hanie; S.S.S., Putra, Sharifah Shahira Syed; M.R., Nor, Mohd Roslan; S.F.M., Alhashemi, Shareef Fadhil Mahel	HEMIJSKA INDUSTRIJA; VOL 79; ISSUE 2	adeeb@um.edu.my
561	APPLICATIONS AND RECENT ADVANCES OF LOW-TEMPERATURE MULTICOMPONENT SOLDERS IN ELECTRONIC PACKAGING: A REVIEW	Wu, GD; Shen, JF; Zhou, D; Faiz, MK; Wong, YH	MICROMACHINES; VOL 16; ISSUE 3	yhwong@um.edu.my
562	ARTIFICIAL INTELLIGENCE IN CHEMICAL EXCHANGE SATURATION TRANSFER MAGNETIC RESONANCE IMAGING	Pan, SQ; Hum, YC; Lai, KW; Yap, WS; Zhang, Y; Heo, HY; Tee, YK	ARTIFICIAL INTELLIGENCE REVIEW; VOL 58; ISSUE 7	lai.khinwee@um.edu.my
563	ARTIFICIAL INTELLIGENCE IN WIND TURBINE FAULT DETECTION AND DIAGNOSIS: ADVANCES AND PERSPECTIVES	Alagha, N; Khairuddin, ASM; Haitaamar, ZN; Al-Khatib, O; Kanesan, J	ENERGIES; VOL 18; ISSUE 7	anissalwa@um.edu.my
564	ARTIFICIAL INTELLIGENCE-ASSISTED POINT-OF-CARE DEVICES FOR LUNG CANCER	Ng, XJK; Khairuddin, ASM; Liu, HC; Loh, TC; Tan, JL; Khor, SM; Leo, BF	CLINICA CHIMICA ACTA; VOL 570	anissalwa@um.edu.my
565	ASSESSING INDUSTRY 4.0 READINESS FOR ENVIRONMENTAL SUSTAINABILITY: AN EMPIRICAL STUDY INCORPORATING CULTURAL PREFERENCES	Ghazali, I; Semiuin, N; Tanjung, T; Mohamad, E; Abdul-Rashid, SH; Apandi, NIBA; Zen, IS; Herawan, SG; Yusuf, AA; Ammarullah, MI	INTERNATIONAL JOURNAL OF LOW-CARBON TECHNOLOGIES; VOL 20	salwa_hanim@um.edu.my
566	ASSESSING VARIABILITY AND RELIABILITY OF IMPACT RESISTANCE IN CRUMB RUBBER-MODIFIED COMPOSITES REINFORCED WITH CARBON TEXTILE MESH	Rabbane, MBU; Tan, CG; Mo, KH	CASE STUDIES IN CONSTRUCTION MATERIALS; VOL 23	tancg@um.edu.my

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568	ASSESSMENT OF ENGINEERING PERFORMANCE AND ENVIRONMENTAL IMPACTS OF RECYCLED ASPHALT PAVEMENT AND NATURAL RUBBER MODIFIED BITUMEN; PENILAIAN PRESTASI KEJURUTERAAN DAN KESAN ALAM SEKITAR CAMPURAN TURAPAN ASFALT TEBUS GUNA DAN BITUMEN TERUBAHSUAI GETAH ASLI	Othman, K.; Md Yusoff, N.I.M.; Koting, S.; Mohd Fadzil, S.M.; Nadzir, M.S.M.	JURNAL KEJURUTERAAN; VOL 37; ISSUE 8	suhana_koting@um.edu.my
569	ASSESSMENT OF HEAVY METAL CONTAMINATION AND ECOLOGICAL RISK IN THE KLANG MANGROVE SEDIMENTS: IMPLICATIONS FOR SUSTAINABLE DEVELOPMENT IN PULAU INDAH, MALAYSIA	Rahman, A; Zuki, FM; Abdullah, R; Javanmard, A; Aliza, D	ENVIRONMENTAL MONITORING AND ASSESSMENT; VOL 197; ISSUE 9	fathiahmz@um.edu.my
570	ASSESSMENT OF WOOD QUALITY FOR SAPE MAKING: VIBROACOUSTIC ANALYSIS AND MACHINE LEARNING CLASSIFICATION	Wong T.H.; Soong M.F.; Saifzul A.; Ramlil R.	EXPERT SYSTEMS WITH APPLICATIONS; VOL 261	mfssoong@um.edu.my
571	ASSESSMENT OF ZINC OXIDE-POLYURETHANE INTERNAL COATING FOR PROTECTION OF ASTM A106 STEEL IN SEAWATER PIPING	J.V.; Pradityana, A.; Safa'At, A.; Kusnadi, D.M.; Khosfirah, F.; Nik, W.B.W.; Muhamad, M.R.B.; Sobri, M.F.B.M.; Sukiman, N.L.B.; Yingxin, G.	INTERNATIONAL JOURNAL OF CORROSION AND SCALE INHIBITION; VOL 14; ISSUE 4	ridha@um.edu.my
572	AUGMENTATION OF CELLULOSE EXTRACTION FROM OIL PALM EMPTY FRUIT BUNCH VIA RAPID AND ENERGY-SAVING DEEP EUTECTIC SOLVENT-PULSED ELECTRIC FIELD PRETREATMENT	Putranto A.W.; Chua A.S.M.; Suhartini S.; Ngoh G.C.	BIOMASS CONVERSION AND BIOREFINERY; VOL 15; ISSUE 10	ngoh@um.edu.my
573	AUTOMATED MOLD DEFECTS CLASSIFICATION IN PAINTINGS: A COMPARISON OF MACHINE LEARNING AND RULE-BASED TECHNIQUES	Nordin, H; Razak, BA; Mokhtar, N; Jamaludin, MF; Mehmood, A	PLOS ONE; VOL 20; ISSUE 1	norrimamokhtar@um.edu.my
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575	BIBLIOMETRIC ANALYSIS OF RESEARCH TRENDS IN SPINAL CORD INJURY REHABILITATION: MAPPING THE LANDSCAPE OF SCIENTIFIC PUBLICATION	Ong W.; Hisham H.; Nordin N.A.M.; Zanudin A.; Hamzaid N.A.; Mat S.; Azizana A.	JOURNAL OF SCIENTOMETRIC RESEARCH; VOL 14; ISSUE 1	azah.hamzaid@um.edu.my
576	BIDIRECTIONAL WIRELESS CHARGING SYSTEM FOR ELECTRIC VEHICLES: A REVIEW OF POWER CONVERTERS AND CONTROL TECHNIQUES IN V2G APPLICATION	Meraj, S; Mekhilef, S; Mubin, MB; Ramiyah, H; Seyedmahmoudian, M; Stojcevski, A	IEEE ACCESS; VOL 13	hrkhari@um.edu.my
577	BI-OBJECTIVE OPTIMIZATION OF A SOLAR-ASSISTED BIOGAS AND AIR-SOURCE HEAT PUMP SYSTEM FOR RURAL HEATING APPLICATIONS	Sun T., Chong W.T., Mohd Khairuddin A.S., Tey K.S., Wei Y., Han D., Wu J., Pan S.	APPLIED THERMAL ENGINEERING; VOL 280	anissalwa@um.edu.my
578	BIOINSPIRED POROUS HIP IMPLANTS DESIGN: A SYSTEMATIC REVIEW OF MECHANICAL TESTING AND ADDITIVE MANUFACTURING	Abdullah N.N.A.A.; Ammarullah M.I.; Mohd Salaha Z.F.; Baharuddin M.H.; Abdul Kadir M.R.; Ramlee M.H.	RESULTS IN ENGINEERING; VOL 25	rafikqadir@um.edu.my
579	BIOMASS-DERIVED GRAPHENE AND METAL-ORGANIC FRAMEWORKS FOR SUSTAINABLE SENSING APPLICATIONS	Patil N.B.; Madhavi V.; Gopinath S.C.B.; Ramanathan S.; Patil S.J.; Bhalkar A.	BIONANOSCIENCE; VOL 15; ISSUE 2	santheraleka@um.edu.my
580	BIOSENSORS FOR DETECTING SMALL RHO GTPASES: MONITORING EXPRESSION AND ACTIVATION	Hasnizan, N.Y.U.; Fung, C.C.; Chuan, S.K.; Fizal, N.S.; Idros, N.; Ahmad Mokhtar, A.M.	BIOESSAYS; VOL 47; ISSUE 11	noorhayati@um.edu.my
581	BISMUTH-DOPED FIBER SATURABLE ABSORBER FOR A Q-SWITCHED ERBIUM-DOPED ALL-FIBER LASER	Zhang, P; Rosol, AHA; Latiff, AA; Apsari, R; Harun, SW	APPLIED OPTICS; VOL 64; ISSUE 22	swharun@um.edu.my
582	BLOCKCHAIN-ASSISTED GENERATION RESCHEDULING IN IMPERFECT MARKET ENVIRONMENTS	Tariq, S; Shaaban, M; Mokhlis, H; Mansor, NN; Mohamad, H	IEEE ACCESS; VOL 13	hazli@um.edu.my
583	BLOCKCHAIN-SECURED IOT-FEDERATED LEARNING FOR INDUSTRIAL AIR POLLUTION MONITORING: A MECHANISTIC APPROACH TO EXPOSURE PREDICTION AND ENVIRONMENTAL SAFETY	Ramadan, MNA; Ali, MAH; Jaber, H; Alkhedher, M	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY; VOL 300	hashem@um.edu.my
584	BRAINADAPTNET: A FEW-SHOT LEARNING MODEL FOR BRAIN TUMOR SEGMENTATION IN LOW-QUALITY MRI	Liu L.; Hasikin K.; Jiang Y.; Xia K.; Lai K.W.	INNOVATION AND EMERGING TECHNOLOGIES; VOL 12	khairunnisa@um.edu.my
585	BRIDGING THE GAP IN RECYCLED AGGREGATE CONCRETE (RAC) PREDICTION: STATE-OF-THE-ART DATA-DRIVEN FRAMEWORK, MODEL BENCHMARKING, AND FUTURE AI INTEGRATION	Fan, HY; Yap, SP; Zhang, SK; El-Shafie, A	CMES-COMPUTER MODELING IN ENGINEERING & SCIENCES; VOL 145; ISSUE 1	spyap@um.edu.my
586	BUCKLING STABILITY OF STEEL SPHERICAL SHELLS: A NUMERICAL INVESTIGATION UNDER COMBINED EXTERNAL PRESSURE, GEOMETRIC IMPERFECTIONS, AND THERMAL LOADING	Ismail, MS; Mahmud, J; al-Attas, SMM; Purbolaksono, J; Blachut, J	INTERNATIONAL JOURNAL OF PRESSURE VESSELS AND PIPING; VOL 218	judha@um.edu.my
587	CACTUS-LIKE NANOTHORN PHOTOANODES FOR ENHANCING DYE-SENSITIZED SOLAR CELL EFFICIENCY	Ishak, NN; Ali, MSM; Yunos, YM; Bsoul, A; Chowdhury, MEH; Nayan, N; Hasnan, MMIM; Noor, ISM	JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS; VOL 36; ISSUE 26	megatikhsan@um.edu.my
588	CALCINED CLAY AS A LOW-CARBON CEMENTITIOUS MATERIAL: COMPREHENSIVE REVIEW OF TREATMENT METHOD, PROPERTIES, AND PERFORMANCE IN CONCRETE	Cheah C.B.; Liew J.J.; Khaw K.L.P.; bin Md Akil H.; Alengaram U.J.	CLEANER WASTE SYSTEMS; VOL 11	johnson@um.edu.my
589	CAN BIOMASS-DERIVED CHARs SERVE AS A VIABLE ALTERNATIVE TO COMMERCIAL INORGANIC FERTILIZERS?	Mohammadi P.; Dang C.H.; Román S.; Duman B.; Akdeniz R.C.; Kömekçi F.; Ghazali N.N.N.; De Tender C.; Kullil B.	BIOFUEL RESEARCH JOURNAL; VOL 12; ISSUE 1	nik_nazri@um.edu.my
590	CAN INDUSTRY 4.0 WORK TOGETHER WITH LEAN? AN INVESTIGATION FROM MALAYSIAN LEAN MANUFACTURING SECTOR	Shafee N.A.Q.M.; Mohamad E.; Nordin S.K.S.; Rahman M.S.A.; Zaidi M.K.H.M.; Ito T.; Shukor M.H.A.	MULTIDISCIPLINARY SCIENCE JOURNAL; VOL 7; ISSUE 2	hamdi@um.edu.my
591	CAN TIME AND COST EFFICIENCY BE ENHANCED FOR GWQI PREDICTION UTILIZING MACHINE LEARNING MODELING?	F.A.F., Sham, Farhan Amir Fardush; A.H.A., El-Shafie, Ahmed Hussein A.; W.Z., Wan Jaafar, Wan Zurina; A.A., Sankaran Namboothiri, Adarsh A.; M.M., Sherif, Mohsen M.; A.N., Ahmed, Ali Najah	WATER RESOURCES MANAGEMENT; VOL 39; ISSUE 10	wzurina@um.edu.my
592	CARBON EMISSIONS ASSESSMENT OF ULTRA LARGE CONTAINER VESSEL IN MALACCA AND SINGAPORE STRAITS BASED ON DYNAMIC SPATIOTEMPORAL DATA	Zhang, DX; Yuen, CW; Onn, CC; Wang, YD	REGIONAL STUDIES IN MARINE SCIENCE; VOL 89	yuenw@um.edu.my
593	CARBON NANOMATERIALS IN COATINGS: A REVIEW FOCUSING THIN FILM PHOTOVOLTAIC SOLAR CELLS	Khan W.A.; Kazi S.N.; Chowdhury Z.Z.; Mohd Zubir M.N.; Wong Y.H.; Shaikh K.; Nawaz R.; Hasnain S.U.	MATERIALS SCIENCE IN SEMICONDUCTOR PROCESSING; VOL 185	nashrul@um.edu.my
594	CECL: CONTEXT-EMBEDDED CONTRASTIVE LEARNING FOR ENHANCED RECOGNITION OF ABNORMAL BEHAVIOR	Liu, HC; Zhao, XM; Khairuddin, ASM; Chuah, JH; Fang, LM	IEEE INTERNET OF THINGS JOURNAL; VOL 12; ISSUE 20	anissalwa@um.edu.my
595	CELLULOSE MOVEMENT CHARACTERISTICS IN CIRCULATED SYNTHETIC ESTER OIL-BASED NANOFLUIDS UNDER AC VOLTAGE	Akbar, MF; Fahmi, D; Negara, IMY; Subekti, H; Fadhilah, A; Iswandar, RV; Ilias, HA; Asfani, DA; Hernanda, IGNS	IEEE TRANSACTIONS ON DIELECTRICS AND ELECTRICAL INSULATION; VOL 32; ISSUE 6	h.ilias@um.edu.my
596	CHARACTERIZATION OF ABSORPTION RESPONSES IN ITO-COATED FIBERS FOR ACETONE GAS SENSING IN THE NEAR-INFRARED REGION	Zainuddin, NAAM; Chew, SP; Supian, LS; Ghafar, NAMA; Harun, SW	OPTICS COMMUNICATIONS; VOL 591	swharun@um.edu.my
597	CHITOSAN/GELATIN/NANOCELLULOSE-BASED SYSTEM FOR OPHTHALMIC DRUG DELIVERY	Kanchana E.G.S.; Gunathilake T.M.S.U.; Ching Y.C.; Noothalapati H.	BIONANOSCIENCE; VOL 15; ISSUE 1	chingyc@um.edu.my
598	CLARITY-OPTIMIZED WAVELET WITH AUTOENCODER- RELIEFF RANKING FOR ENHANCED UHF PD SIGNAL FEATURE EXTRACTION	Kumar, D; Azam, SMK; Raymond, WJK; Ilias, HA; Othman, M; Latef, TA; Ababneh, A; Hossain, AKMZ; Ibrahim, MM	IEEE ACCESS; VOL 13	wjkraymond@um.edu.my

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599	COCKLEBUR-INSPIRED PAMAM-F127 CORE-SHELL NANOPARTICLES FOR MULTISTIMULI RESPONSIVE AND FOLATE-TARGETED DRUG DELIVERY	Nguyen-Dinh, TD; Luu, CH; Nguyen, CK; Ly, HQ; Nguyen, TH; Nguyen, DKV; Huynh, TKC; Chee, CY; Nguyen, DH	ACS APPLIED POLYMER MATERIALS; VOL 7; ISSUE 15	chingyc@um.edu.my
600	COCKLEBUR-INSPIRED PAMAM-F127 CORE-SHELL NANOPARTICLES FOR MULTISTIMULI RESPONSIVE AND FOLATE-TARGETED DRUG DELIVERY	T.D., Nguyen-Dinh, Tien Dung; C., Luu, Cuonghung; C.K., Nguyen, Cuu Khoa; H.Q., Ly, Huy Q.; T.H., Nguyen, Thi Hiep; D.K., Vo Nguyen, Dang Khoa; T.K.C., Huynh, Thi Kim Chi; C.Y., Chee, Ching Yern; D.H., Nguyen, Dai Hai	ACS APPLIED POLYMER MATERIALS; VOL 7; ISSUE 15	chingyc@um.edu.my
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603	COMBINATION OF BLUE DIODE LASER AND AG NPS NANOPHOTOSENSITIZER WITH GRAPE SEED BIOREDUCTOR TO OVERCOME BIOFILM RESISTANCE	Yaqubi A.K.; Astuti S.D.; Rakhman N.A.; Aquilera C.; Zaidan A.H.; Abd Razak N.A.	TRENDS IN SCIENCES; VOL 22; ISSUE 5	nasrul.anuar@um.edu.my
604	COMPARATIVE ANALYSIS OF LEAD AND CADMIUM EXTRACTION CAPACITIES OF HYDROPHOBIC DEEP EUTECTIC SOLVENTS	Wazeer, I; El Blidi, L; Mulyono, S; Halilu, A; Hizaddin, HF; Hashim, MA; Hadj-Kali, MK	JOURNAL OF INDUSTRIAL AND ENGINEERING CHEMISTRY; VOL 143	ahmed_h@um.edu.my
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606	COMPARATIVE STUDY ON INHIBITION OF MINERAL SCALING ON HEAT EXCHANGER SURFACE WITH GREEN FUNCTIONALIZED GRAPHENE NANOPATELETS, MULTIWALL CARBON NANOTUBES, AND THEIR HYBRID	Shaikh, K; Ul Hasnain, S; Khan, WA; Kazi, SN; Zubir, MNB; Ali, K; Wong, KH; Nawaz, R	CHEMICAL ENGINEERING RESEARCH & DESIGN; VOL 222	nashrul@um.edu.my
607	COMPARISON OF SIROLIMUS—VERSUS PACLITAXEL-COATED BALLOONS IN CORONARY ARTERY DISEASE: ONE-YEAR RESULTS OF TWO REAL-WORLD PROSPECTIVE REGISTRIES	Vlieger S.; Cheng J.M.; Gurgogilone F.L.; Heang T.M.; Ijsselmuiden A.J.J.; Ielasi A.; Boersma E.; Yan L.C.; Sciahbasi A.; Singh R.; Karavolias G.; Gattuso D.; Oemrawsingh R.M.; Cortese B.	CATHETERIZATION AND CARDIOVASCULAR INTERVENTIONS; VOL 106; ISSUE 1	ramesh79@um.edu.my
608	COMPENSATION STRATEGIES FOR IMPROVED REAL-WORLD DEPLOYMENT OF DEEP LEARNING-BASED PARTIAL DISCHARGE LOCALIZATION FROM DIGITAL TWIN DATA	Chan, JQ; Azam, SMK; Raymond, WJK; Illias, HA; Othman, M	AIN SHAMS ENGINEERING JOURNAL; VOL 16; ISSUE 12	h.illias@um.edu.my
609	COMPREHENSIVE EVALUATION OF SATELLITE PRECIPITATION PRODUCTS OVER SPARSELY GAUGED RIVER BASIN IN NIGERIA	Ganiyu, HO; Othman, F; Jaafar, WZW; Ng, CY	THEORETICAL AND APPLIED CLIMATOLOGY; VOL 156; ISSUE 3	faridahothman@um.edu.my
610	CONFORMAL AND FLEXIBLE ANTENNAS IN ULTRA-HIGH FREQUENCIES: PROSPECTS AND CHALLENGES FOR PARTIAL DISCHARGE DIAGNOSTICS	Taher, MA; Othman, M; Illias, HA; Latif, TA; Izam, TFTMN; Azam, SMK; Ullah, MU; Alkhatib, M; Hussein, MI	IEEE ACCESS; VOL 13	h.illias@um.edu.my
611	CONSTRUCTING MULTIFUNCTIONAL NOVEL NOBLE-METAL FREE NIS/ZNS/G-C3N4 TERNARY NANOCOMPOSITES FOR HIGHLY ACTIVE SUPERIOR PHOTOCATALYTIC WATER SPLITTING	Rameshbabu, R; Paw, JKS; Ajajawahar, K; Arunachalam, A; Jadoun, S; Viswanathan, MR; Yaw, CT; Kiong, TS; Tong, CW; Abed, AM; Majdi, HS; Pasupuleti, J	INTERNATIONAL JOURNAL OF HYDROGEN ENERGY; VOL 139	chong_wentong@um.edu.my
612	CONTROL INTERFACES FOR INTENTION DETECTION IN ACTIVE TRANSFEMORAL PROSTHETICS: A SYSTEMATIC REVIEW	Yusof, NHM; Hamzaid, NA; Lai, KW; Jasni, F; Odon, F	PHYSICAL AND ENGINEERING SCIENCES IN MEDICINE; VOL 48; ISSUE 4	azah.hamzaid@um.edu.my
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615	CORROSION EVALUATION ON FLY ASH AND SILICA FUME CONCRETE USING NDT METHODS	Zaki, A.; Syah, F.A.; Rosyidi, S.A.P.; Nindhita, K.W.; Ibrahim, Z.	IJUM ENGINEERING JOURNAL; VOL 26; ISSUE 3	zainah@um.edu.my
616	CORROSION RESISTANCE AND ELECTROCHEMICAL ADAPTATION OF ALUMINIUM IN BRACKISH PEAT WATER SOURCES UNDER SEAWATER INTRUSION IN THE RURAL TROPICAL PEATLANDS OF BORNEO	Abdul Rahman N.; Jose Jol C.; Albania Linus A.; Mohamad Jan B.H.; Parabi A.; Ming C.K.; Parabi A.S.L.; James A.; Shamsol N.S.; John S.B.; Kushairy E.F.; Jitai A.A.; Abang Abdul Hamid D.F.A.	SUSTAINABLE CHEMISTRY FOR CLIMATE ACTION; VOL 6	badrules@um.edu.my
617	CRITICAL REVIEW OF CORRUGATION IN TUBULAR HEAT EXCHANGERS: FOCUS ON THERMAL AND ECONOMICAL ASPECTS	Nawaz, R; Kazi, SN; Chew, BT; Zubir, MNM; Shaikh, K; Hasnain, SU; Khan, WA	CHEMBIOENG REVIEWS; VOL 12; ISSUE 1	salimnewaz@um.edu.my
618	CRITICAL REVIEW OF DIMPLE PROFILES IN TUBULAR HEAT EXCHANGERS: FOCUS ON THERMAL AND ECONOMIC ASPECTS	Hasnain, S.U.; Kazi, S.N.; Mohd Zubir, M.N.M.; Nawaz, R.; Shaikh, K.; Khan, W.A.; Ahmed, A.	CHEMBIOENG REVIEWS; VOL 12; ISSUE 5	nashrul@um.edu.my
619	CROSS-GRANULARITY NETWORK FOR VEHICLE MAKE AND MODEL RECOGNITION	Tan, SH; Chuah, JH; Chow, CO; Kanesan, J	IEEE TRANSACTIONS ON INTELLIGENT TRANSPORTATION SYSTEMS; VOL 26; ISSUE 5	jjevan@um.edu.my
620	CROSS-MODAL SEMANTIC RELATIONS ENHANCEMENT WITH GRAPH ATTENTION NETWORK FOR IMAGE-TEXT MATCHING	Xi, XC; Chow, CO; Chuah, JH; Kanesan, J	IEEE ACCESS; VOL 13	jjevan@um.edu.my
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622	CURRENT ADVANCES IN BIOCOMPATIBILITY ASSESSMENT FOR MEMS IN BIOMEDICAL APPLICATIONS	Abidin, ARZ; Zambry, NS; Ibrahim, F; Rashid, NN; Jamaluddin, NF; Zaman, WSWK	MICROFLUIDICS AND NANOFUIDICS; VOL 29; ISSUE 6	fatimah@um.edu.my
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626	DECHLORINATION OF WASTE POLYVINYL CHLORIDE (PVC) VIA ITS CO-PYROLYSIS WITH CA(OH)2: A TG-IR-GCMS INVESTIGATION	Kuttiyathil M.S.; Ali L.; Teoh W.Y.; Altarawneh M.	CASE STUDIES IN CHEMICAL AND ENVIRONMENTAL ENGINEERING; VOL 11	wy.teoh@um.edu.my
627	DEEP LEARNING FRAMEWORK FOR HOURLY AIR POLLUTANTS FORECASTING USING ENCODING CYCLICAL FEATURES ACROSS MULTIPLE MONITORING SITES IN BEIJING	Alsabagh, AS; Alawi, OA; Kamar, HM; Nafea, AA; AL-Ani, MM; Mohammed, HA; Kazi, SN; Oudah, AY; Yaseen, ZM	SCIENTIFIC REPORTS; VOL 15; ISSUE 1	salimnewaz@um.edu.my

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630	DESIGN AND ANALYSIS OF MULTIPLE NON-OVERLAPPING TRANSMITTER DIWC SYSTEMS	Akhtar, MM; Mekhilef, S; Darvish, P; Mubin, M; Hossain, A; Yin, JL	IEEE TRANSACTIONS ON TRANSPORTATION ELECTRIFICATION; VOL 11; ISSUE 5	marizan@um.edu.my
631	DESIGN AND EVALUATION OF NOISE SIMULATION ALGORITHM USING MATLAB RAY TRACING ENGINE FOR NOISE ASSESSMENT AND PREDICTION	Kalisalvan, P; Ab Karim, MS; Musa, SN	APPLIED SCIENCES-BASEL; VOL 15; ISSUE 3	mdsayuti@um.edu.my
632	DESIGN AND FABRICATION OF AN AUTOMATIC CLOTH IRONING MACHINE	Haniffah N.A.; Azima M.A.H.; Julaihi S.	JURNAL KEJURUTERAAN; VOL 37; ISSUE 1	sabsz@um.edu.my
633	DESIGN AND SIMULATION OF HIGH EFFICIENCY NANOSTRUCTURED TiO ₂ -GE SOLAR CELL USING SCAPS-1D	Hussain Khalid S.M.; Faheem Khan A.; Ahsan K.; Ramachandaramurthy V.K.; Abd Razak B.; Subhani T.	OPTICS AND LASER TECHNOLOGY; VOL 180	bushroa@um.edu.my
634	DESIGN OF AN INTELLIGENT GRADING SYSTEM FOR CHINESE WATER CHESTNUTS UTILIZING ADVANCED ARTIFICIAL INTELLIGENCE METHODS	Zhang, YP; Chuah, JH; Khairuddin, ASM; Chen, DY; Zhao, XW; Huang, JW; Xia, CY; Li, JJ; He, WL	ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE; VOL 160	anissalwa@um.edu.my
635	DESIGN OF NOVEL NON-PERIODIC BIOMIMETIC BONE SCAFFOLDS USING THE MOVING MORPHABLE COMPONENTS METHOD	Wang, H; Wu, JY; Chen, YH; Zhuravkov, M; Bosiakov, S; Zhang, YW; Kadir, MRA; Jiang, J; Lyu, Y	MATERIALS & DESIGN; VOL 259	rafiqkadir@um.edu.my
636	DESIGN OPTIMIZATION OF VARIABLE INERTER BASED ON VEHICLE SUSPENSION PERFORMANCE CRITERIA	Goh, KY; Soong, MF; Ramli, R; Saifzul, AA	MICROSYSTEM TECHNOLOGIES-MICRO-AND NANOSYSTEMS-INFORMATION STORAGE AND PROCESSING SYSTEMS; VOL 31; ISSUE 7	rahizar@um.edu.my
637	DESIGN-TO-MANUFACTURE ASPECTS OF SOLAR COOL COATINGS FOR GREEN BUILDINGS	Verma, J; Chee, CY; Geng, YQ; Yan, YD; Goel, G	JOURNAL OF BUILDING ENGINEERING; VOL 111	chingyc@um.edu.my
638	DETECTION AND MEASUREMENT OF INTERFACIAL CHARGE TRANSFER RELAXATION TIME: FENI/NF ELECTROCATALYSTS FOR WATER SPLITTING TO HYDROGEN	Halliu, A; Hamid, MD; Umar, AA; Hashim, MA	ACS APPLIED MATERIALS & INTERFACES; VOL 17; ISSUE 18	ahmed_h@um.edu.my
639	DETERIORATION OF CONCRETE UNDER SIMULATED ACID RAIN CONDITIONS: MICROSTRUCTURE, APPEARANCE, AND COMPRESSIVE PROPERTIES	Li, LX; Bunnori, NM; Tan, CG	BUILDINGS; VOL 15; ISSUE 1	nmb77@um.edu.my
640	DETERMINING CARBON DIOXIDE EMISSION FACTORS OF INDONESIA COAL-FIRED POWER PLANTS WITH CEMS MEASUREMENT DATA	Erfian, A; Syafei, AD; Zuki, FM; Hermana, J; Assomadi, AF; Susanto, APY; Lazuardi, DJ	AEROSOL AND AIR QUALITY RESEARCH; VOL 25; ISSUE 1-4	fathiahmz@um.edu.my
641	DEVELOPMENT AND IMPLEMENTATION OF MEDIUM-FIDELITY PHYSICS-BASED MODEL FOR HYBRID DIGITAL TWIN-BASED DAMAGE IDENTIFICATION OF PIPING STRUCTURES	Siow, PY; Cheah, BZ; Ong, ZC; Khoo, SY; Gordan, M; Lim, KS	JOURNAL OF CIVIL STRUCTURAL HEALTH MONITORING; VOL 15; ISSUE 3	alexongzc@um.edu.my
642	DEVELOPMENT OF A DECISION MODEL FOR THE SELECTION OF EXOSKELETONS FOR APPLICATION IN AUTOMOTIVE PRODUCTION PLANTS	Gan, WY; Ghazilla, RAR; Yap, HJ; Selvarajoo, S; Zhang, JS	PLOS ONE; VOL 20; ISSUE 10	r_ariffin@um.edu.my
643	DEVELOPMENT OF A FEDERATED LEARNING-ENABLED IOT FRAMEWORK FOR INDOOR AIR QUALITY AND HVAC OPTIMIZATION IN HEALTHCARE BUILDINGS	Ramadan, MNA; Ali, MAH; Alkhedher, M	JOURNAL OF BUILDING ENGINEERING; VOL 107	hashem@um.edu.my
644	DEVELOPMENT OF A PRACTICAL SOLUTION TO PREDICT SURFACE SETTLEMENT INDUCED BY TWIN TUNNELS	Yu Huat, C.; Jahed Armaghani, D.; Bin Hashim, H.; Fattahi, H.; He, X.; Asteris, P.G.; Fakharian, P.	JOURNAL OF STRUCTURAL DESIGN AND CONSTRUCTION PRACTICE; VOL 30; ISSUE 1	huzafahashim@um.edu.my
645	DEVELOPMENT OF A SOLID COHESION-BASED ANALYTICAL MODEL FOR PREDICTING NORTON-HOFF VISCOUS PARAMETERS IN SEMI-SOLID ALUMINUM ALLOYS AND ITS EXPERIMENTAL VALIDATION	Nagata, Y; Okimura, Y; Miyachi, R; Takatori, N; Okane, T; Faiz, MK; Yoshida, M	METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE; VOL 56; ISSUE 12	mkhairfaiz@um.edu.my
646	DEVELOPMENT OF AN AUTOMATED YOLO-BASED DIGITAL MICROSCOPY SYSTEM FOR LEUKEMIA EARLY DETECTION	Belgis; Muqmiroh, L.; Muhaimin; Sinulingga, R.A.; Pramulen, A.S.; Arof, H.	ENGINEERING, TECHNOLOGY AND APPLIED SCIENCE RESEARCH; VOL 15; ISSUE 6	ahamzah@um.edu.my
647	DEVELOPMENT OF NATURAL DEEP EUTECTIC SOLVENT-ASSISTED LIQUID-LIQUID EXTRACTION METHOD FOR SOAP REMOVAL FROM BIODIESEL: OPTIMIZATION AND KINETICS	Abed K.M.; Hayyan A.; Hizaddin H.F.; Hashim M.A.; Basirun W.J.; Alanazi Y.M.; Saleh J.; Gupta B.S.; M. Salleh M.Z.	JAACS, JOURNAL OF THE AMERICAN OIL CHEMISTS' SOCIETY; VOL 102; ISSUE 5	adeeb@um.edu.my
648	DEVELOPMENT OF SURFACE-TEXTURIZED BLACK SILICON THROUGH METAL-ASSISTED CHEMICAL ETCHING AND ITS APPLICATION IN THE THERMOPHOTOVOLTAIC FIELD: A REVIEW AND RECOMMENDATION	Khairul Azri A.A.; Wan Muhammad Hatta S.F.; Abdul Wahab Y.; Islam M.A.; Mekhilef S.; Ker P.J.; Zuhdi A.W.M.	SEMICONDUCTOR SCIENCE AND TECHNOLOGY; VOL 40; ISSUE 1	aminul.islam@um.edu.my
649	DEVELOPMENT OF SUSTAINABILITY ASSESSMENT FRAMEWORK FOR PRELIMINARY DESIGN OF CHEMICAL PROCESS: HYDROGEN PRODUCTION AS CASE STUDY	Lin, ST; Hizaddin, HF; Abidin, MIIZ; Raman, AAA	CLEAN TECHNOLOGIES AND ENVIRONMENTAL POLICY; VOL 27; ISSUE 12	hanee@um.edu.my
650	DIAMINE-CROSSLINKED AND BLENDED POLYIMIDE MEMBRANES: AN EMERGING STRATEGY IN ENHANCING H ₂ /CO ₂ SEPARATION	Amin, NHM; Junaidi, MUM; Amir, Z; Hashim, NA; Hizaddin, HF; Ahmad, AL; Abidin, MIIZ; Rabuni, MF; Nor, SNSD	POLYMERS; VOL 17; ISSUE 5	hanee@um.edu.my
651	DISTANCE SIMILARITY ENTROPY: A SENSITIVE NONLINEAR FEATURE EXTRACTION METHOD FOR ROLLING BEARING FAULT DIAGNOSIS	Wang, T; Khoo, SY; Ong, ZC; Siow, PY; Wang, T	RELIABILITY ENGINEERING & SYSTEM SAFETY; VOL 255	khooshinyee@um.edu.my
652	DISTORTION ANALYSIS OF WAAM COMPONENT USING THERMO-MECHANICAL, INHERENT STRAIN AND EXPERIMENTAL METHODS	Prajadhiana, K.P.; Manurung, Y.H.P.; Fateri, M.; Choo, H.L.; Rahaman, W.E.W.A.; Bin Adenan, M.S.; Ambarita, H.; Busari, Y.O.; Ishak, D.P.; Taufek, T.; Ishak, M.A.; Yusof, F.; Triyono, T.; Muhayat, N.	PROGRESS IN ADDITIVE MANUFACTURING; VOL 10; ISSUE 10	farazila@um.edu.my
653	DOES COVID-19 PANDEMIC AFFECT THE ELIMINATION OF TUBERCULOSIS? LESSONS LEARNED FROM INDONESIA	Utomo B.; Fatmaningrum W.; Sulistiawati S.; Khuen C.C.; Fauziyah S.; Adnyana I.M.D.M.; Eljatin D.S.; Sucipto T.H.	AFRICAN JOURNAL OF INFECTIOUS DISEASES; VOL 19; ISSUE 2	ckchan@um.edu.my
654	DOMAIN-WALL DARK PULSE EMISSION IN MODE-LOCKED FIBER LASER WITH TA ₂ AL ₃ ABSORBER	Naidu R.R.; Ahmad A.D.; Masruroh; Khudus M.I.M.A.; Dimiyati K.; Apsari R.; Harun S.W.	OPTIK; VOL 322	swharun@um.edu.my
655	DOMAIN-WALL DARK PULSE GENERATION WITH POLYACRYLONITRILE AS SATURABLE ABSORBER	Song, XY; Diblawe, AM; Tiu, ZC; Salam, S; Ibrahim, F; Harun, SW	INDIAN JOURNAL OF PHYSICS; VOL 99; ISSUE 4	swharun@um.edu.my
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657	DRIVING FACTORS AND MANAGEMENT STRATEGIES FOR WATER QUALITY IMPROVEMENT IN FUXIAN LAKE, CHINA: A CASE STUDY ON ECOLOGICAL RESTORATION AND SUSTAINABLE MANAGEMENT OF PLATEAU LAKES	Wang, HM; Mohd, NS	ECOLOGICAL INDICATORS; VOL 174	n_syuhadaa@um.edu.my
658	DUAL STRATEGY OF NA ⁺ DOPING AND BIOMASS-DERIVED CARBON COATING FROM WHEAT STARCH CARBON FOR HIGH-PERFORMANCE LIMNPO ₄ CATHODES	Rajammal, K.; Michalska, M.; Ramesh, S.; Sivakumar, D.	ENGINEERING RESEARCH EXPRESS; VOL 7; ISSUE 4	ramesh79@um.edu.my

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659	DUAL-WAVELENGTH PULSE GENERATION IN D-SHAPED FIBER Q-SWITCHED LASER WITH Ti3Al(C0.5, N0.5)2-PVA SATURABLE ABSORBER	Zaini, MAZ; Rahman, MFA; Roslizar, AM; Roslan, IAZ; Harun, SW; Latiff, AA	JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS; VOL 36; ISSUE 17	swharun@um.edu.my
660	ECO-FRIENDLY MULTIFUNCTIONAL CeO2/ZnMn2O4 HETEROJUNCTION WITH ROBUST PHOTOCATALYSIS FOR RAPID BACTERIA-KILLING AND HIGHLY EFFECTIVE ERADICATION OF FORMALDEHYDE SIMULTANEOUSLY	Huang, CH; Mao, CY; Wu, SL; Liu, YJ; Chen, DF; Wang, CF; Lai, KW; Zheng, YF; Liu, HP; Li, ZY; Zhu, SL; Jiang, H; Cui, ZD; Liu, XM	JOURNAL OF ENVIRONMENTAL CHEMICAL ENGINEERING; VOL 13; ISSUE 3	lai.khinwee@um.edu.my
661	ECO-FRIENDLY SYNTHESIS AND CHARACTERIZATION OF HIGH-SURFACE-AREA SEMI-GRAPHITIC HYDROCHAR FROM SPIRULINA TWIGS BIOMASS VIA HYDROTHERMAL CARBONIZATION	Moghaddam, SAE; Jan, BM; Ikram, R	ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING; VOL 50; ISSUE 24	badrules@um.edu.my
662	ECONOMIC FEASIBILITY ASSESSMENT OF OPTIMUM GRID-CONNECTED PV/BATTERY SYSTEMS TO MEET ELECTRICITY DEMAND FOR INDUSTRIAL BUILDINGS IN SAUDI ARABIA	Al-Hanooti, AK; Mokhlis, H; Mekhilef, S; Alghoul, M; Shareef, H; Alshammari, O; Samatar, AM	ENERGY AND BUILDINGS; VOL 328	hazli@um.edu.my
663	EFFECT OF ALLOYING AND SURFACE MODIFICATION ON MECHANICAL PROPERTIES AND CELLULAR BEHAVIOUR OF Ti-MO-Fe ALLOYS IN ORTHOPAEDIC APPLICATION	Bashir, TT; Zuhailawati, H; Lockman, Z; Abdullah, AA; Yusof, F; Gepreel, MAH; Nambu, S	MATERIALS CHEMISTRY AND PHYSICS; VOL 345	farazila@um.edu.my
664	EFFECT OF ALLOYING AND SURFACE MODIFICATION ON MECHANICAL PROPERTIES AND CELLULAR BEHAVIOUR OF Ti-MO-Fe ALLOYS IN ORTHOPAEDIC APPLICATION	Bashir T.T.; Zuhailawati H.; Lockman Z.; Abdullah A.A.-A.; Yusof F.; Gepreel M.A.-H.; Nambu S.	MATERIALS CHEMISTRY AND PHYSICS; VOL 345	farazila@um.edu.my
665	EFFECT OF FRICTION STIR PROCESSING PARAMETERS ON MICROSTRUCTURE AND TEMPERATURE DISTRIBUTION OF WE43 MG ALLOY	Wu, B; Cai, LY; Shang, SB; Yusof, F; Tang, HQ; Xu, ZB; Ibrahim, MZ	JOM; VOL 77; ISSUE 12	farazila@um.edu.my
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667	EFFECT OF OUTPUT COUPLING RATIO ON PERFORMANCE OF Q-SWITCHED FIBER LASER BASED ON MGQ2 ORGANIC SATURABLE ABSORBER	Najm, MM; Najm, SM; Hmood, JK; Yit, JE; Al-Azzawi, AA; Abdullah, MN; Harun, SW	OPTICAL FIBER TECHNOLOGY; VOL 93	swharun@um.edu.my
668	EFFECT OF PMMA ADDITIVE ON THIN FILM MORPHOLOGY AND CHARGE STORAGE IN Fe(II) SPIN-CROSSOVER COMPLEXES	Mohd Amin N.A.A.; Mohd Said S.; Mohd Salleh M.F.; Muhammad Afifi A.; Nik Ibrahim N.M.J.; Megat Hasnan M.M.I.; Abdullah N.; Mohd Rosli M.F.A.	MOLECULAR CRYSTALS AND LIQUID CRYSTALS; VOL 769; ISSUE 1	smsaid@um.edu.my
669	EFFECT OF SPIN-COATED AND BLADE-CASTED MXENE-POLYDIMETHYLSILOXANE ASYMMETRIC THIN FILM COMPOSITE MEMBRANES TOWARDS EFFECTIVE H2 AND CO2 SEPARATION PERFORMANCE INVOLVING QUATERNARY GAS MIXTURE	Ahmad, I; Jee, H; Kim, C; Chae, S; Lee, S; Yoo, K; Park, JH; Chae, KJ; Nam, SY; Chuah, CY; Yang, E	INTERNATIONAL JOURNAL OF HYDROGEN ENERGY; VOL 169	cy.chuah@um.edu.my
670	EFFECT OF SUCTION SURFACE PLASMA ACTUATION ON THE LOW-PRESSURE TURBINE FLOW FIELD	He, CQ; Wang, J; Lim, E; Wang, YF; Ma, XZ; Yue, L	PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING; VOL 239; ISSUE 15	einly_lim@um.edu.my
671	EFFECT OF TEMPERATURE, SALINITY, AND PH ON NANOCELLULOSE-IMPROVED POLYMER GEL FOR OILFIELD WATER CONTROL	Loganathan, P; Singh, HKS; Amir, Z	GELS; VOL 11; ISSUE 3	zulhelmi.amir@um.edu.my
672	EFFECT OF TIB₂ PARTICLES ON THE COMPRESSIVE, HARDNESS, AND WATER ABSORPTION RESPONSES OF KULKUAL FIBER-REINFORCED EPOXY COMPOSITES	Shahapurkar, K; Kanaginahal, G; Chenrayan, V; Ghazali, NNN; Kuan, TM; Ariffin, AM; Arunachalam, A; Fouad, Y; Soudagar, MEM; Murthy, HCA	REVIEWS ON ADVANCED MATERIALS SCIENCE; VOL 64; ISSUE 1	nik_nazri@um.edu.my
673	EFFECT OF TREATED CRUMB RUBBER ON MECHANICAL PROPERTIES OF GGBS-WCT BASED RUBBERISED GEOPOLYMER CONCRETE	Bakar, MNHA; Zailani, WWA; Apandi, NM; Memon, NA; Ismail, S; Azni, MLHM; Sinarta, IN; Agustini, NKA; Koting, S	JURNAL KEJURUTERAAN; VOL 37; ISSUE 6	suhana_koting@um.edu.my
674	EFFECTIVENESS OF 808 NM NEAR INFRARED (NIR) LASER PHOTOBIO-MODULATION FOR ACCELERATING POSTOPERATIVE WOUND HEALING	Nurfitri, W.E.; Astuti, S.D.; Widiyanti, P.; Wibowo, R.; Wibowo, H.; Arifianto, D.; Winarno, u.; Yaqubi, A.K.; Muhammad Nurdin, M.; Abd Razak, N.A.A.	JOURNAL OF LASERS IN MEDICAL SCIENCES; VOL 16	nasrul.anuar@um.edu.my
675	EFFECTS OF EMPTY FRUIT BUNCH ON THE STRUCTURES AND PROPERTIES OF STARCH-BASED BIOPLASTICS	Yang, JL; Xu, SC; Chee, CY; Ching, KY; Chuah, CH	JOURNAL OF REINFORCED PLASTICS AND COMPOSITES; VOL 44; ISSUE 7-8	chingyc@um.edu.my
676	EFFECTS OF SC2O3/ZRO2 CO-DOPED TiO2 COMPOSITE THIN LAYER ON THE PERFORMANCE OF ANTIFOGGING PROPERTIES FOR OPTICAL APPLICATIONS	Teck, SW; Bushroa, AR; Ibrahim, MZ	JOURNAL OF THE INDIAN CHEMICAL SOCIETY; VOL 102; ISSUE 9	mahmoudzakaria@um.edu.my
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679	ELECTROCHEMICAL CORROSION OF COPPER-TIN-NICKEL-PHOSPHORUS FILLERS FOR JOINING APPLICATION: A CASE STUDY ON CORROSION BEHAVIOR OF POROUS COPPER FOAM BRAZING USING COPPER-TIN-NICKEL-PHOSPHORUS FILLERS; [ELEKTROCHEMISCHE KORROSION VON KUPFER-ZINN-NICKEL-PHOSPHOR FÜLLSTOFFEN FÜR VERBINDUNGSANWENDUNGEN: EINE FALLSTUDIE ZUM KORROSIONSVORHALTEN VON PORÖSEM KUPFERSCHAUMLÖTEN UNTER VERWENDUNG VON KUPFER-ZINN-NICKEL-PHOSPHOR FÜLLSTOFFEN]	Mohd Zahri N.A.; Yusof F.; Ariga T.; Haseeb A.S.M.A.; Sukiman N.L.	MATERIALWISSENSCHAFT UND WERKSTOFFTECHNIK; VOL 56; ISSUE 6	farazila@um.edu.my
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681	ELECTRON TRANSPORT IN HETEROATOM-DOPED GRAPHENE QUANTUM DOTS FOR TiO2-BASED DYE-SENSITIZED SOLAR CELLS	Mahalingam S.; Rabeya R.; Manap A.; Lau K.S.; Chia C.H.; Afandi N.; Omar A.	ELECTROCHIMICA ACTA; VOL 510	azimahomar@um.edu.my
682	ELECTROSPUN POLY(VINYLIDENE FLUORIDE) NANOFIBERS: A REVIEW ON ITS UTILIZATION IN ENERGY HARVESTING DEVICES	Fadzallah, IA; Sabran, NS; Hassan, HC; Ono, T; Sabri, MFM	SMART MATERIALS AND STRUCTURES; VOL 34; ISSUE 1	faizul@um.edu.my
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685	ENABLING QUADRUPLE-D COMPENSATION COIL INTEGRATION FOR EFFICIENT POWER TRANSFER TO RECEIVER IN WIRELESS POWER TRANSFER SYSTEMS FOR EV CHARGING	Erel, MZ; Imtiaz, T; Elsanabary, A; Mekhilef, S; Mubin, M; Soon, TK	IEEE JOURNAL OF EMERGING AND SELECTED TOPICS IN POWER ELECTRONICS; VOL 13; ISSUE 4	marizan@um.edu.my

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686	ENCAPSULATED ACIDIC ASPIRIN-BASED EUTECTIC SOLVENTS FOR ESTERIFICATION OF FREE FATTY ACID	Hayyan, A; Leong, JL; Yeow, ATH; Hizaddin, HF; Alanazi, YM; Saleh, J; Chakrabarti, BK; Low, CTJ; Putra, SSS	JOURNAL OF OIL PALM RESEARCH; VOL 37; ISSUE 4	adeeb@um.edu.my
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689	ENHANCED LIGHTWEIGHT YOLO MODEL FOR EFFICIENT VEHICLE DETECTION IN SATELLITE IMAGERY	Junos M.H.; Mohd Khairuddin A.S.; Abu Bakar E.; Hawary A.F.	IRANIAN JOURNAL OF ELECTRICAL AND ELECTRONIC ENGINEERING; VOL 21; ISSUE 2	anissalwa@um.edu.my
690	ENHANCED MECHANICAL AND ELECTROCHEMICAL PERFORMANCE OF AL/MG DISSIMILAR FRICTION STIR BUTT WELDS USING AZ61 MAGNESIUM ALLOY	Khaliq, UA; Muhamad, MR; Zulkifli, MF; Yusof, F; Ibrahim, S; Bryan, Z; Miura, T; Suga, T; Morisada, Y; Fujii, H	JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE; VOL 34; ISSUE 24	farazila@um.edu.my
691	ENHANCED MECHANICAL AND ELECTROCHEMICAL PERFORMANCE OF AL/MG DISSIMILAR FRICTION STIR BUTT WELDS USING AZ61 MAGNESIUM ALLOY	Abdul Khaliq, U.; Muhamad, M.R.; Zulkifli, M.F.; Yusof, F.; Ibrahim, S.; Bryan, Z.; Miura, T.; Suga, T.; Morisada, Y.; Fujii, H.	JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE; VOL 34; ISSUE 24	ridha@um.edu.my
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694	ENHANCED STABILITY AND OPTIMIZATION OF SMES-BASED DEREGULATED POWER SYSTEMS USING THE REPULSIVE FIREFLY ALGORITHM	Mohanty, A; Mohanty, S; Mohanty, PP; Soudagar, MEM; Ramesh, S; Bhutto, JK; Barnawi, AB; Cuce, E	PHYSICA C-SUPERCONDUCTIVITY AND ITS APPLICATIONS; VOL 632	ramesh79@um.edu.my
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696	ENHANCED THERMOELECTRIC PROPERTIES OF Bi _{1-x} Sb _x NANOWIRES	Park K.; Hong H.Y.; Gwon S.Y.; Jeon E.C.; Sabri M.F.M.	INORGANIC CHEMISTRY COMMUNICATIONS; VOL 171	faizul@um.edu.my
697	ENHANCED TWIN DELAYED DDPG WITH PRIORITIZED EXPERIENCE REPLAY AND NOISY NETS FOR REGIONAL ECONOMIC DISPATCH	Xu, C; Hayashi, N; Inuiguchi, M; Raymond, WJK; Mokhlis, H; Illias, HA	SCIENTIFIC REPORTS; VOL 15; ISSUE 1	h.illias@um.edu.my
698	ENHANCEMENT FOR THE NANO-SENSORS BY MEANS OF A CREATIVE ADJUSTMENT ON THE UNDERLYING AND ACTUAL ATTRIBUTES FOR INTELLIGENT ARTIFICIAL HAND	Yana, G; Li, JL; Ghoniem, RM; Suhatrii, M; Alnutayfat, A; Marzouki, R; Assilzadeh, H; Escorcia-Gutierrez, J	ADVANCES IN NANO RESEARCH; VOL 19; ISSUE 2	meldi@um.edu.my
699	ENHANCEMENT OF CELLULOSE NANOCRYSTAL YIELD FROM OIL PALM EMPTY FRUIT BUNCHES: A COMPARATIVE STUDY OF BINARY AND TERNARY DEEP EUTECTIC SOLVENTS WITH PULSED ELECTRIC FIELD PRETREATMENT	Putranto, AW; Dutta, S; Priandana, CW; Illias, HA; Syaifqoh, Q; Masruchin, N; Wibisono, Y; Suhartini, S; Chua, ASM; Ngoh, GC	BIOMASS & BIOENERGY; VOL 196	h.illias@um.edu.my
700	ENHANCEMENT OF IMPACT SYNCHRONOUS MODAL ANALYSIS WITH BRAIN-COMPUTER INTERFACE	Zahid F.B.; Ong Z.C.; Khoo S.Y.; Mohd Salleh M.F.; Akram N.	MEASUREMENT SCIENCE AND TECHNOLOGY; VOL 36; ISSUE 1	alexongz@um.edu.my
701	ENHANCING BIOENERGY EFFICIENCY: MICROWAVE-ASSISTED CO-PIROLYSIS OF PLASTIC AND SLUDGE WASTE WITH CATALYTIC UPGRADING	Y., Chang, Yuheng; W.W.F., Chong, William Woei Fong; K.Y., Wong, Keng Yinn; A.P., Muhamad Fazly, Abdul Patah; K.S., Woon, Kok Sin; M.C., Chiong, Meng Choung; T., Jian-Ping, Tan; G.R., Mong, Guo Ren	ENERGY; VOL 335	fazly.abdulpatah@um.edu.my
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703	ENHANCING CALCIUM PHOSPHATE CEMENTS: A REVIEW OF BACTERIAL CELLULOSE (BC) AND OTHER BIOPOLYMER REINFORCEMENTS FOR BIOMEDICAL APPLICATIONS	Dusim, GAH; Muhamad, F; Lai, KW	BIOMATERIALS ADVANCES; VOL 172	lai.khinwee@um.edu.my
704	ENHANCING CARBON CAPTURE PERFORMANCE OF POLYMERIC MEMBRANES BY INCORPORATING HYBRID TWO-DIMENSIONAL BORON NITRIDE NANOSHEETS AND THREE-DIMENSIONAL PRUSSIAN BLUE ANALOGUES NANOFILLERS	Kang, D.; Jee, H.; Song, S.H.; Lee, H.; Park, Y.-J.; Kwon, H.W.; Bae, T.-H.; Nam, S.Y.; Chuah, C.Y.; Yang, E.	JOURNAL OF ENVIRONMENTAL CHEMICAL ENGINEERING; VOL 13; ISSUE 6	cy.chuah@um.edu.my
705	ENHANCING CO ₂ CAPTURE EFFICIENCY USING OPTIMIZED 3D-PRINTED STRUCTURED ADSORBENTS	Lee, J; Lee, H; Tan, WS; Chuah, CY; Tan, MJ; Bae, TH; Song, J	SEPARATION AND PURIFICATION TECHNOLOGY; VOL 361	cy.chuah@um.edu.my
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707	ENHANCING GAAS SOLAR CELL EFFICIENCY THROUGH NANOSTRUCTURED FEATURES: A COMPREHENSIVE REVIEW OF RECENT ADVANCES, CHALLENGES AND FUTURE OUTLOOK	Nur-E-Alam, M; Yap, BK; Kiong, TS; Basher, MK; Abedin, T; Islam, MA; Ibrahim, MA; Khandaker, MU; Das, N	INORGANIC CHEMISTRY COMMUNICATIONS; VOL 178	aminul.islam@um.edu.my
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709	ENHANCING MEDICAL PROCUREMENT INFORMATION EXTRACTION WITH LARGE LANGUAGE MODELS: A PROMPT ENGINEERING APPROACH	Tan Z.-F.; Oon E.Y.N.; Lai K.W.; Wu X.	MEDICAL DATA MINING; VOL 8; ISSUE 2	lai.khinwee@um.edu.my
710	ENHANCING MOISTURE TRANSFER IN VACUUM MEMBRANE DEHUMIDIFICATION VIA A MULTI-INLET APPROACH	Abdullah, S; Zubir, MNB; Muhamad, MRB; Newaz, KMS; Alam, MS; Shaikh, K; A-ztop, HF	SEPARATION AND PURIFICATION TECHNOLOGY; VOL 361	nashrul@um.edu.my
711	ENHANCING PARTIAL DISCHARGE CLASSIFICATION THROUGH AUGMENTED FAULT DATA BALANCING	Dutta, S; Chen, SY; Illias, HA	IEEE TRANSACTIONS ON DIELECTRICS AND ELECTRICAL INSULATION; VOL 32; ISSUE 5	h.illias@um.edu.my
712	ENHANCING REINFORCEMENT LEARNING-BASED ENERGY MANAGEMENT THROUGH TRANSFER LEARNING WITH LOAD AND PV FORECASTING	Xu, C; Inuiguchi, M; Hayashi, N; Raymond, WJK; Mokhlis, H; Illias, HA	IEEE ACCESS; VOL 13	hazli@um.edu.my
713	ENHANCING SWIPT SYSTEMS: A SYSTEMATIC REVIEW OF RECTIFIER TECHNOLOGIES, EFFICIENCY, AND INTEGRATION STRATEGIES	Khalaf, QM; Sali, A; Ismail, A; Ahmad, MY; Hussein, YS; Shah, JA	IEEE ACCESS; VOL 13	myaz@um.edu.my
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715	ENHANCING THE PERFORMANCE OF SPENT MUSHROOM SUBSTRATE CEMENT BRICKS: A COMPARATIVE ANALYSIS OF PRETREATMENT METHODS AND ADDITIVE EFFECTS	Nagapan, M; Yap, SP; Lau, BF; Mo, KH; Loganathan, L	CONSTRUCTION AND BUILDING MATERIALS; VOL 469	spyap@um.edu.my

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716	ENHANCING THE SOLUBILITY OF DIHOMO-GAMMA-LINOLENIC ACID USING NATURAL DEEP EUTECTIC SOLVENTS FOR HUMAN TUMORS THERAPY DEVELOPMENT	Hayyan, A; Al-Maari, MA; Abed, KM; Alanazi, YM; Saleh, J; Gupta, BS; Kang, DCY; Hizaddin, HF; Salleh, MZM	CHEMISTRYSELECT; VOL 10; ISSUE 8	hane@um.edu.my
717	ENUNCIATION OF IN-HOUSE SILICATE DEVELOPED USING THERMOCHEMICAL EXTRACTION FROM BINARY AND TERNARY COMBINATIONS OF RICE HUSK ASH, ECO-PROCESSED POZZOLAN, ILLITIC CLAY FOR ONE-PART GEOPOLYMER: FRESH AND HARDENED PROPERTIES	Salman, AM; Alengaram, UJ; Jaafar, WZW; Ibrahim, MSI; Pierce, Y; Mohanraj, R	CONSTRUCTION AND BUILDING MATERIALS; VOL 495	wzurina@um.edu.my
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720	ESTIMATION OF AMPHIBIOUS AIRCRAFT TRAJECTORY USING PARTICLE FILTER AND SQUARE ROOT ENSEMBLE KALMAN FILTER	Herlambang T.; Syamsuar S.; Marjianto R.S.; Gutami N.I.; Arof H.; Puriningsih F.S.; Roschynthawati A.; Hendrato H.; Muhammad M.; Ansori I.; Kusuma Y.F.; Oktafianto K.	NONLINEAR DYNAMICS AND SYSTEMS THEORY; VOL 25; ISSUE 1	ahamzah@um.edu.my
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722	EUROPIUM OXIDE THICK FILMS FOR CO2 GAS SENSING	Sanmugavelan K.; Jali M.H.; Mohd Chachuli S.A.; Harun S.W.; Thokchom S.	JOURNAL OF ADVANCED RESEARCH IN MICRO AND NANO ENGINEERING; VOL 36; ISSUE 1	swharun@um.edu.my
723	EVALUATING FINE-TUNED GPT MODELS ON DIFFERENT DATASETS IN THE HEALTHCARE DOMAIN	Lim Y.H.; Yeoh P.S.Q.; Lai K.W.	INNOVATION AND EMERGING TECHNOLOGIES; VOL 12	lai.khinwee@um.edu.my
724	EVALUATION OF CONTAINER TERMINAL PERFORMANCE WITH CAPACITY CONSTRAINT USING SYSTEM DYNAMICS	Kurniawan, F; Musa, SN; Tjolleng, A; Ferdian, R	INTERNATIONAL JOURNAL OF INDUSTRIAL ENGINEERING-THEORY APPLICATIONS AND PRACTICE; VOL 32; ISSUE 4	nurmaya@um.edu.my
725	EVALUATION OF ENERGY STORAGE POTENTIAL WITHIN SHAPE MEMORY RUBBER NANOCOMPOSITE FILMS	Tan Y.W.; Chai A.B.; Tshai K.Y.; Ho J.H.; Mu J.; Kamaruddin S.; Andriyana A.	JOURNAL OF RUBBER RESEARCH; VOL 28; ISSUE 2	andri.andriyana@um.edu.my
726	EVALUATION OF MANDIBULAR ADVANCEMENT SURGERY EFFICACY IN TREATING OBSTRUCTIVE SLEEP APNEA: A STUDY ON TURBULENCE KINETIC ENERGY	Latif, MFA; Ghazali, NNN; Rozali, S; Badruddin, IA; Kamangar, S	COMPUTER METHODS AND PROGRAMS IN BIOMEDICINE; VOL 261	nik_nazri@um.edu.my
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728	EVALUATION OF THE EFFECT OF FINENESS OF FLY ASH IN TYPE I AND TYPE II PORTLAND CEMENT BLENDED MORTARS	Subramaniam, HK; Alengaram, UJ; Jaafar, WZW	JOURNAL OF CIVIL ENGINEERING AND MANAGEMENT; VOL 31; ISSUE 7	johnson@um.edu.my
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731	EXEMPLIFICATION OF EFFICACY OF HOMEBREWED SODIUM SILICATE SOLUTION PROCESSED FROM ECO-PROCESSED POZZOLAN AND PALM OIL CLINKER POWDER IN GEOPOLYMER MORTAR	Ghanim, HAE; Alengaram, UJ; Bunnori, NM; Ibrahim, MSI; Pujaniki, NN	CONSTRUCTION AND BUILDING MATERIALS; VOL 460	nmb77@um.edu.my
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735	EXPERIMENTAL INVESTIGATION OF Q-SWITCHED AND MODE-LOCKED FIBER LASERS USING TIN PHTHALOCYANINE ABSORBER	Zainal, D.A.; Wadi, N.I.S.; Salam, S.; Rosol, A.H.A.; Supian, L.S.; Abdul Khudus Muhammad, M.I.M.A.; Bakar, A.S.A.	OPTIK; VOL 339	a.haziqaiman@um.edu.my
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740	EXPLORING THE REPRODUCTIVE TOXICITY AND MECHANISM ANALYSIS OF PERFLUOROOCTANOIC ACID AND PERFLUORONONANOIC ACID BASED ON NETWORK TOXICOLOGY, MOLECULAR DOCKING, AND EXPERIMENTAL VALIDATION	Wang, C; Diao, XW; Zhang, H; Wang, SQ; Zhang, YN; Lai, SH; Jaafar, WZW	ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY; VOL 44; ISSUE 12	wzurina@um.edu.my
741	EXPLORING THE USE OF IN-HOUSE SODIUM SILICATE FROM AGRO-INDUS TRIAL BY-PRODUCTS IN PERVIOUS GEOPOLYMER CONCRETE	Lazarus, RR; Alengaram, UJ; Jaafar, WZW; Lai, SH; Ibrahim, MSIB; Srinivas, MK	JOURNAL OF CIVIL ENGINEERING AND MANAGEMENT; VOL 31; ISSUE 6	wzurina@um.edu.my
742	EX-SITU SYNTHESIS OF B4C AND MGAL2O4 INCORPORATED WASTE POLYSTYRENE (WPS) COMPOSITES WITH IMPROVED THERMAL AND MECHANICAL PROPERTIES	Ahmad W.; Fida S.; Ahmad I.; Tariq R.; Jan B.M.; Hussain F.; Kenanakis G.; Ikram R.	EMERGENT MATERIALS; VOL 8; ISSUE 3	badrules@um.edu.my
743	FABRICATION AND EVALUATION OF POLYETHERSULFONE MIXED-MATRIX MEMBRANES INCORPORATED WITH DOLOMITE FOR ENHANCING CO2/N2 SEPARATION	Amin, NHM; Junaidi, MUM; Zakaria, AIM; Hashim, NA; Hizaddin, HF	JOURNAL OF SOLUTION CHEMISTRY; VOL 54; ISSUE 12	hane@um.edu.my
744	FABRICATION OF WATER-STABLE SOY PROTEIN ISOLATE (SPI)/ CARBOXYMETHYL CELLULOSE (CMC) SCAFFOLD SOURCED FROM OIL PALM EMPTY FRUIT BUNCH (OPEFB) FOR BONE TISSUE ENGINEERING	Zulkifli, NASM; Ng, K; Ang, BC; Muhamad, F	INDUSTRIAL CROPS AND PRODUCTS; VOL 224	amelynang@um.edu.my

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745	FACTORS ASSOCIATED WITH TRAVEL PATTERNS AMONG MIXED-USE DEVELOPMENT RESIDENTS IN KLANG VALLEY, MALAYSIA, BEFORE AND DURING COVID-19: MIXED-METHOD ANALYSIS	Goh, BH; Yuen, CW; Onn, CC	SYSTEMS; VOL 13; ISSUE 12	yuencw@um.edu.my
746	FACTORS INFLUENCING THE INTENTION TO USE TELEMEDICINE SERVICES AMONG OLDER ADULTS IN CHINA	He, HQ; Ghazilla, RAR; Abdul-Rashid, SH	SCIENTIFIC REPORTS; VOL 15; ISSUE 1	r_ariffin@um.edu.my
747	FATIGUE BEHAVIOR AND DESIGN OF REINFORCED CONCRETE BEAMS STRENGTHENED WITH PCM-BFRP GRIDS	Liang, XG; Zou, CL; Johari, I; Ayough, P; Ibrahim, Z; Liang, QQ; Elghazouli, AY	STRUCTURES; VOL 79	zainah@um.edu.my
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752	FLASH FLOOD DATA COMPILATION AND RISK INSIGHTS IN PENINSULAR MALAYSIA: A DATA-DRIVEN ANALYSIS (2014-2019)	Maqtan R.; Othman F.; Jaafar W.Z.W.; Elshafie A.	NATURAL HAZARDS; VOL 121; ISSUE 9	wzurina@um.edu.my
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754	FORECASTING ISOKINETIC MUSCLE FATIGUE UTILIZING MECHANOMYOGRAPHY SENSORS	Earichappan, K.; Hamzaid, N.A.; Jailani, R.	JOURNAL OF MECHANICS IN MEDICINE AND BIOLOGY; VOL 25; ISSUE 9	azah.hamzaid@um.edu.my
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756	FORMULATION OF FORSTERITE BIOCERAMIC INK FOR EXTRUSION BASED 3D PRINTING: RHEOLOGY, PRINTABILITY AND MECHANICAL PROPERTIES	Wong, ZQ; Yeo, WH; Tey, JY; Ting, CH; Teoh, HK; Ng, CK; Yew, MC; Ramesh, S	CERAMICS INTERNATIONAL; VOL 51; ISSUE 22	ramesh79@um.edu.my
757	FRESH, HARDENED PROPERTIES AND MICROSTRUCTURAL ANALYSIS ON THE EFFECT OF NAOH MOLARITIES OF INDUSTRIAL BY-PRODUCTS BASED SELF-COMPACTING GEOPOLYMER CONCRETE	Vigneshkumar A.; Christy C.F.; Muthukannan M.; Alengaram U.J.	INTERNATIONAL REVIEW OF APPLIED SCIENCES AND ENGINEERING; VOL 16; ISSUE 2	johnson@um.edu.my
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759	FUZZY TECHNIQUE FOR ORDER PREFERENCE BY SIMILARITY TO IDEAL SOLUTION BASED OPTIMIZATION FOR GRID-CONNECTED SOLAR PV SYSTEM	Basri H.M.; Ilyasu A.S.; Lias K.; Buswig Y.M.Y.; Abidin W.A.W.Z.; Mokhlis H.; Mekhilef S.	JOURNAL OF ADVANCED RESEARCH IN FLUID MECHANICS AND THERMAL SCIENCES; VOL 132; ISSUE 1	hazi@um.edu.my
760	GENERATION OF DARK PULSES IN MODE-LOCKED ERBIUM-DOPED FIBER RING LASER OPERATING IN L-BAND REGION USING SC₂_O₃ ABSORBER	Ahmeed, MM; Ahmad, BA; Supian, LS; Diblawe, AM; Harun, SW	MICROWAVE AND OPTICAL TECHNOLOGY LETTERS; VOL 67; ISSUE 1	swharun@um.edu.my
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765	GREEN VEHICLE ROUTING PROBLEM OPTIMIZATION FOR LPG DISTRIBUTION: GENETIC ALGORITHMS FOR COMPLEX CONSTRAINTS AND EMISSION REDUCTION	Indrianti, N; Leuveano, RAC; Abdul-Rashid, SH; Ridho, MI	SUSTAINABILITY; VOL 17; ISSUE 3	salwa_hanim@um.edu.my
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770	HYBRID DEEP LEARNING MODELS FOR ENHANCED CLASSIFICATION OF PHASE-RESOLVED PARTIAL DISCHARGE PATTERNS FROM HIGH-VOLTAGE ROTATING MACHINE INSULATION	Priananda, CW; Illias, HA; Raymond, WJK; Negara, IMY	IEEE TRANSACTIONS ON DIELECTRICS AND ELECTRICAL INSULATION; VOL 32; ISSUE 5	h.illias@um.edu.my
771	HYBRID LATENT SPACE AUTOENCODER AND OCSVM FRAMEWORK FOR UNKNOWN CLASS RECOGNITION IN PARTIAL DISCHARGE DIAGNOSTICS	Madhuranga, HPDS; Raymond, WJK; Illias, HA; Mansor, NNB	IEEE ACCESS; VOL 13	h.illias@um.edu.my
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774	IMAGE-BASED HEMODYNAMIC AND RHEOLOGICAL STUDY OF PATIENT'S DISEASED ARTERIAL VASCULATURES USING COMPUTATIONAL FLUID DYNAMICS (CFD) AND FLUID-STRUCTURE INTERACTIONS (FSI) ANALYSIS: A REVIEW	Athani, A; Ghazali, NNN; Badruddin, IA; Usmani, AY; Amir, M; Singh, D; Khan, SH	ARCHIVES OF COMPUTATIONAL METHODS IN ENGINEERING; VOL 32; ISSUE 3	nik_nazri@um.edu.my
775	IMPACT ENERGY ABSORPTION AND MECHANICAL PROPERTIES OF FIBRE REINFORCED CEMENTITIOUS COMPOSITE CONTAINING CRUMB RUBBER	Rabbane, MBU; Mo, KM; Tan, CG; Ghayeb, HH	MATERIALES DE CONSTRUCCION; VOL 75; ISSUE 358	tancg@um.edu.my

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776	IMPACT OF BIOCHARS ON CO ₂ EMISSIONS AND PHYSIC-CHEMICAL PROPERTIES IN MALAYSIAN TROPICAL SOILS: FACTOR ANALYSIS AND WEIGHTED CONTRIBUTION	Cheng, XX; Onn, CC; Othman, F.; Abdullah, R.; Guo, WX; Gunn, PFE; Yue, L	JOURNAL OF ENVIRONMENTAL SCIENCES; VOL 158	faridahohtman@um.edu.my
777	IMPACT OF BODY WEIGHT ON INTERVERTEBRAL DISC: A FINITE ELEMENT ANALYSIS OF LUMBAR SPINE TOTAL DISC REPLACEMENT	Zahari S.N.; Latif M.J.A.; Zakaria M.S.; Akliah M.A.; Quang N.H.; Kadir M.R.A.	JOURNAL OF MECHANICAL ENGINEERING; VOL 22; ISSUE 2	rafikqadir@um.edu.my
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779	IMPACT OF ROI CONFIGURATION AND NUMBER OF BANDS ON OIL PALM DETECTION ACCURACY USING HYPERSPECTRAL IMAGES	Putri, TWO; Arof, H; Shah, NM; Anuar, MI	IEEE ACCESS; VOL 13	ahamzah@um.edu.my
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781	IMPLEMENTATION OF DEEP REINFORCEMENT LEARNING IN PERMANENT MAGNET SYNCHRONOUS MOTORS CONTROL: A REVIEW	Moulai, LA; Zaihidee, FM; Mekhilef, S; Tang, JR; Mubin, M	ANNUAL REVIEWS IN CONTROL; VOL 60	marizan@um.edu.my
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783	IMPROVED BRANCH-AND-BOUND ANTENNA SELECTION ALGORITHM FOR MASSIVE MIMO	Gao, YJ; Chow, CO; Wong, WR	ELECTRONICS; VOL 14; ISSUE 8	weiru@um.edu.my
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785	IMPROVING HUMAN DETECTION IN THE PRESENCE OF CARTOON CHARACTERS USING RETRAINED DEEP LEARNING MODELS	Tiong W.J.; Hum Y.C.; Lee Y.L.; Lai K.W.; Yau K.L.; Yap W.-S.; Tee Y.K.	SIGNAL, IMAGE AND VIDEO PROCESSING; VOL 19; ISSUE 6	lai.khinwee@um.edu.my
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790	IN SILICO OF SUBJECT-SPECIFIC PROGRESSION OF KNEE OSTEOARTHRITIS: A FINITE ELEMENT ANALYSIS ON SWING AND STANCE PHASES	Alsaqqaf, A.A.H.; Ramlee, M.H.; Seng, G.H.; Nasution, A.K.; Kadir, M.R.A.	INTERNATIONAL JOURNAL OF INTEGRATED ENGINEERING; VOL 17; ISSUE 5	rafikqadir@um.edu.my
791	INCORPORATION OF 2D/3D POROUS MATERIALS IN 6FDA-DAM POLYIMIDE-BASED MEMBRANES WITH ENHANCED CO ₂ -BASED SEPARATION PERFORMANCE AND AGING RESISTANCE	Kang, D; Jee, H; Kim, C; Chae, S; Kim, SJ; Lee, S; Yoo, K; Chae, KJ; Lee, J; Kwon, S; Chuah, CY; Yang, E	PROCESS SAFETY AND ENVIRONMENTAL PROTECTION; VOL 202	cy.chuah@um.edu.my
792	INCORPORATION OF TRANSITION METAL-OXIDE ON 3D POROUS CARBON NETWORK FOR ELECTROCHEMICAL WATER DESALINATION AND HEAVY-METALS REMOVAL.	Hai, AB; Bharath, G; Patah, MFA; AlMohamadi, H; Banat, F; Daud, WMAW	ELECTROCHIMICA ACTA; VOL 528	ashri@um.edu.my
793	INDIUM ALLOYING IN <BOLD><I></BOLD>-GA₂₃ FOR POLARIZATION AND INTERFACIAL CHARGE TUNING	Wang, Y; Guan, YZ; Zhang, C; Cao, JH; Chen, XY; Ouyang, QQ; Wong, YH; Hu, GF; Tan, CK	APPLIED PHYSICS LETTERS; VOL 126; ISSUE 2	yhwong@um.edu.my
794	INFLUENCE OF ALKALINE BINDERS ON THE WORKABILITY AND STRENGTH OF SELF COMPACTING GEOPOLYMER CONCRETE; [JUTICAJ ALKALNIH VEZIVA NA OBRADLJIVOST I ČVRSTOĆU SAMOSKUPLJAJUĆEG GEOPOLIMER BETONA]	Alagarsamy V.; Christy C.E.F.; Muthiah M.; Alengaram U.J.	MATERIALS PROTECTION; VOL 66; ISSUE 2	johnson@um.edu.my
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800	INFLUENCE OF NATURAL RUBBER CONTENT ON THE ELECTROCHEMICAL PERFORMANCE OF SODIUM ALGINATE/ACRYLAMIDE/NATURAL RUBBER HYDROGEL ELECTROLYTE SUPERCAPACITORS	M.Z.M., Said, Muhammad Zulnasri Mohd; F., Kamarulazam, Fathiah; N.K., Farhana, Nur Khuzaimah; P., Manogran, Pershaanaa; S., Bashir, Shahid; S., Ramesh, S.; K., Ramesh, Kasi	JOURNAL OF MATERIALS SCIENCE; VOL 60; ISSUE 34	ramesh79@um.edu.my
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805	INNOVATIVE VALORIZATION OF BASIC OXYGEN FURNACE SLAG IN GYPSUM-BASED SUSTAINABLE BUILDING BLOCKS	Zhang F.; Yong C.L.; Tan T.H.; Onn C.C.; Sinoh S.S.; Hung C.-C.; Mo K.H.	JOURNAL OF BUILDING ENGINEERING; VOL 105	onnchiuchuen@um.edu.my

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806	INSIGHTS INTO A NEW OVERCLUSTERING TECHNIQUE USING MACHINE LEARNING FOR A SELF-SELECTING BIN-RESTRICTED COLOUR SORTING SETUP FOR LIGHT RED MERANTI (RUBROSHOREA SPP.)	Tan, CO; Ogata, S; Yap, HJ; Nakamoto, I; Usop, Z; Fauthan, MA; Liew, SJ; Ng, SC	EUROPEAN JOURNAL OF WOOD AND WOOD PRODUCTS; VOL 83; ISSUE 4	hijap737@um.edu.my
807	INSIGHTS INTO AI-DRIVEN MALARIA DIAGNOSIS: A SYSTEMATIC REVIEW WITH IMPLICATIONS FOR PLASMODIUM KNOWLESII	Tiong, JY; Hasikin, K; Ngui, R; Divis, PCS; Loo, CK; Lai, KW; Cheong, FW; Sulaiman, WYW	ACTA TROPICA; VOL 271	khairunnisa@um.edu.my
808	INTEGRATED ANALYSIS OF STRENGTH, MICROSTRUCTURE, AND ENVIRONMENTAL IMPACT OF THERMALLY ACTIVATED LADLE FURNACE SLAG CEMENT MORTAR	Yong, CL; Zhang, FY; Ma, XY; Lee, HV; Onn, CC; Koting, S; Mo, KH	CONSTRUCTION AND BUILDING MATERIALS; VOL 482	onnchiuchuen@um.edu.my
809	INTEGRATING BEHAVIOURAL AND ENVIRONMENTAL DATA FOR ENERGY FORECASTING IN TROPICAL CAMPUS BUILDINGS USING MACHINE LEARNING TECHNIQUES	Chin, SY; Hasikin, K; Zaid, NSM; Jamaludin, AA	JOURNAL OF BUILDING ENGINEERING; VOL 113	khairunnisa@um.edu.my
810	INTEGRATING CODING PLATFORMS WITH PROCESS SIMULATORS FOR CUSTOM APPLICATIONS	Kumar, A; Vo, CH; Shahabuddin, M; Garud, SS; Karimi, IA	COMPUTERS & CHEMICAL ENGINEERING; VOL 201	shahabuddin@um.edu.my
811	INTEGRATING FLUE GAS INTO MEMBRANE-BASED OXYGEN-ENRICHED GASIFICATION OF MUNICIPAL SOLID WASTES FOR ENHANCING WASTE-TO-ENERGY CONVERSION	Chuah, CY; Anwar, SNBM; Weerachanchai, P; Bae, TH; Goh, K; Wang, R	FUEL; VOL 400	cy.chuah@um.edu.my
812	INTELLIGENT FORECASTING FOR SOLAR FLARES USING MAGNETOGRAMS FROM SDO/SHARP, SDO/HMI, AND ASO-S/FMG	Li, XB; Ye, HW; Zheng, YF; Li, T; Lin, JB; Zhang, SH; Yan, PC; Lv, YS; Shah, NM; Li, XF; Wang, XT; Liu, YB; Wang, R; Wei, JF; Xiang, CT; Jin, HL	ASTROPHYSICAL JOURNAL SUPPLEMENT SERIES; VOL 278; ISSUE 2	noraisyah@um.edu.my
813	INTELLIGENT GRADING SYSTEM FOR MANGOSTEEN BASED ON FASTER-FRNET: ENHANCING ACCURACY AND EFFICIENCY IN POST-HARVEST QUALITY CONTROL	Zhang, YP; Khairuddin, ASM; Chuah, JH; Chen, DY; Xia, CY; Huang, JW	JOURNAL OF FOOD COMPOSITION AND ANALYSIS; VOL 141	anissalwa@um.edu.my
814	INTERFACIAL ENGINEERING ENHANCING ELECTRON TRANSFER OF CAF2 NANOPARTICLES FOR PERIODONTITIS TREATMENT OF SONOTHERAPY AND BONE RESORPTION	Liu Q.; Wang Y.; Huang J.; Liu X.; Mao C.; Wang C.; Zheng Y.; Liu H.; Lai K.W.; Li Z.; Zhu S.; Jiang H.; Cui Z.; Wu S.	ACS NANO; VOL 19; ISSUE 13	lai.khinwee@um.edu.my
815	INTERFERENCE MITIGATION STRATEGIES IN BEYOND 5G WIRELESS SYSTEMS: A REVIEW	Alzubaidi, OTH; Alheejawi, S; Hindia, MN; Dimiyati, K; Noordin, KA	ELECTRONICS; VOL 14; ISSUE 11	kaharudin@um.edu.my
816	INTERGENERATIONAL TRANSPORT HABITS AND CHILDREN'S MOBILITY CHOICES: A STUDY OF CAR-DEPENDENT HOUSEHOLDS	Koting S., Shamsul Harumain Y.A., Muhamad M.R., Sinoh S.S., Matsunaga C., Morimoto A.	TRANSPORT PROBLEMS; VOL 20; ISSUE 4	suhana_koting@um.edu.my
817	INVESTIGATION AND ANALYSIS OF SILVER INTERDIGITATED ELECTRODES WITH NATURAL RUBBER INFUSED GRAPHENE FOR CAPACITIVE-BASED FLEXIBLE PRESSURE SENSOR	Vishnukumar, R; Saifzul, AA; Marlinda, A; Azam, AD; Shalauddin, M	MICROSYSTEM TECHNOLOGIES-MICRO-AND NANOSYSTEMS-INFORMATION STORAGE AND PROCESSING SYSTEMS; VOL 31; ISSUE 7	saifzul@um.edu.my
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822	INVESTIGATION OF SUPERPLASTICIZER INFLUENCE ON RHEOLOGICAL AND STRENGTH PROPERTIES OF SELF-COMPACTING GEOPOLYMER CONCRETE; [UTICAJ ALKALNIH VEZIVA NA OBRADLJIVOST I ČVRSTOĆU SAMOZBIJAJUĆEG GEOPOLIMERA BETONA]	Alagarsamy V.; Christy C.E.F.; Muthiah M.; Alengaram U.J.	MATERIALS PROTECTION; VOL 66; ISSUE 2	johnson@um.edu.my
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824	INVESTIGATION OF THE TRIBOLOGICAL AND MECHANICAL PROPERTIES OF FFCRMOCB COATING ON AISI 52100 BEARING STEEL	Saharudin M.F.; Zulkifli N.W.M.; Goh Y.; Ibrahim M.Z.; Morina A.; Mehtab R.	TRIBOLOGY INTERNATIONAL; VOL 203	nurinmz@um.edu.my
825	INVESTIGATION ON MECHANICAL AND CORROSION CHARACTERISTICS OF ASME SA 516 GRADE 70 CARBON STEEL USED IN A BIODIESEL STORAGE FACILITY	Nordin, NNM; Zubir, MNM; Kazi, SN; Zulkifli, NWM	JOURNAL OF OIL PALM RESEARCH; VOL 37; ISSUE 4	nashrul@um.edu.my
826	IOT-INTEGRATED OPTICAL THICKNESS SENSOR WITH LED LIGHT SOURCE [BADANIA NAD ZINTEGROWANYM Z IOT CZUJNIKIEM OPTYCZNYM GRUBOŚCI Z WYKORZYSTANIEM ŹRÓDŁA ŚWIATŁA LED DO MONITOROWANIA JAKOŚCI PRODUKTU]	Abdul Rahim H.R., Suffian M.H.S., Mohd Yusof H.H., Md Saat M.S., Zain H.A., Batumalay M., Jali M.H., Abdul Mutalip Z., Harun S.W.	PRZEGLAD ELEKTROTECHNICZNY; VOL 101; ISSUE 6	swharun@um.edu.my
827	KEY DEGRADATION MECHANISMS OF PEROVSKITE SOLAR CELLS AND STRATEGIES FOR ENHANCED STABILITY: ISSUES AND PROSPECTS	Miah, MH; Rahman, MB; Nur-E-Alam, M; Islam, MA; Shahinuzzaman, M; Rahman, MR; Ullah, MH; Khandaker, MU	RSC ADVANCES; VOL 15; ISSUE 1	aminul.islam@um.edu.my
828	KNOWLEDGE-DISTILLED MULTI-TASK MODEL WITH ENHANCED TRANSFORMER AND BIDIRECTIONAL MAMBA2 FOR AIR QUALITY FORECASTING	Xie, ZA; Chow, CO; Chuah, JH; Raymond, WJK	IEEE ACCESS; VOL 13	wjkraymond@um.edu.my
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830	LEARNING-DRIVEN ALGORITHM WITH DUAL EVOLUTION PATTERNS FOR SOLVING LARGE-SCALE MULTIOBJECTIVE OPTIMIZATION PROBLEMS	Song, MS; Song, W; Lai, KW	IEEE ACCESS; VOL 13	lai.khinwee@um.edu.my
831	LIFE CYCLE ASSESSMENT OF DEEP EUTECTIC SOLVENT EMPLOYMENT FOR SUSTAINABLE NANOCELLULOSE PRODUCTION FROM BIOMASS: A SYSTEMATIC REVIEW	Putranto, AW; Suhartini, S; Wibisono, Y; Masruchin, N; Chua, ASM; Ngho, GC	GREEN CHEMISTRY LETTERS AND REVIEWS; VOL 18; ISSUE 1	adeline@um.edu.my
832	LIGHTING SYSTEM OPTIMIZATION, COMPONENTS, AND SIMULATION TOOLS FOR BUILDING INSTALLATIONS: A REVIEW	Muslimin, NA; Mansor, NN; Mokhlis, H; Abdullah, MN; Ramli, SP	IEEE ACCESS; VOL 13	hazi@um.edu.my
833	LIQUEFACTION OF MIXED PLASTIC INTO FUELS: A REVIEW OF OPERATING PARAMETERS AFFECTING LIQUEFACTION EFFICIENCY	Saw, PA; Patah, MFA; Daud, WMAW; Amir, Z; Azman, DQ	JOURNAL OF INDUSTRIAL AND ENGINEERING CHEMISTRY; VOL 142	fazly.abdulpatah@um.edu.my
834	LONG-TERM IMPACT OF CHILDHOOD DENTAL ATTENDANCE ON PERCEIVED ADULT ORAL HEALTH: THE BRITISH COHORT STUDY	Khairuddin, ANM; Kang, J; Gallagher, JE	JOURNAL OF PUBLIC HEALTH DENTISTRY; VOL 85; ISSUE 2	anissalwa@um.edu.my
835	LUBRICATING OIL DEGRADATION AND TRIBOLOGICAL BEHAVIOR FOR PALM BIODIESEL FUELED ENGINE	Yusoff M.N.A.M., Zulkifli N.W.M., Hassan M.	JURNAL TRIBOLOGI; VOL 44	nurinmz@um.edu.my

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836	MACHINE LEARNING BASED DENSITY ESTIMATION OF LIGHT RED MERANTI (<l>SHOREA</l> SPP.): A SEGMENTED APPROACH TO MULTIPLE REGRESSION OF SELF-ORGANISING MAPS COLOUR CLUSTERS USING CUSTOM MADE 'KAYUSORT' COLOUR SORTING SOFTWARE	Tan, CO; Shigenobu, O; Ng, SC; Yap, HJ; Usop, Z; Fauthan, MA; Mahalil, K; Liew, SJ	EUROPEAN JOURNAL OF WOOD AND WOOD PRODUCTS; VOL 83; ISSUE 1	siewcng@um.edu.my
837	MACHINE LEARNING METHODS TO CLASSIFY ENGINEERING STUDENTS' ABILITY TO PERFORM RECREATIONAL ARCHERY ACTIVITIES USING BIOMECHANICAL DATA	Basri, NRH; Mohktar, MS; Mahadi, WNLW	JOURNAL OF THE NATIONAL SCIENCE FOUNDATION OF SRI LANKA; VOL 53; ISSUE 1	mas_dayana@um.edu.my
838	MACHINE LEARNING-BASED MODEL FOR GROUNDWATER QUALITY PREDICTION: A COMPREHENSIVE REVIEW AND FUTURE TIME-COST EFFECTIVE MODELLING VISION	Sham F. F.; El-Shafie A.; Jaafar W.Z.B.W.; Adarsh S.; Ahmed A.N.	ARCHIVES OF COMPUTATIONAL METHODS IN ENGINEERING; VOL 32; ISSUE 6	wzurina@um.edu.my
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840	MECHANICAL PROPERTIES OF COCONUT SHELL LIGHTWEIGHT AGGREGATE CONCRETE: A COMPREHENSIVE REVIEW	Pordesari, AJ; Shafiq, P; A'cenal, MT; Ibrahim, Z	ADVANCES IN CIVIL ENGINEERING; VOL 2025; ISSUE 1	zainah@um.edu.my
841	MECHANICAL PROPERTIES OF NOVEL GREEN HIGH-STRENGTH FLY ASH CONCRETE INCORPORATING HEMP FIBERS	Alani, AH; Hasan, HG; Johari, MAM; Majid, TA; Bunnori, NM	JOURNAL OF BUILDING ENGINEERING; VOL 111	nmb77@um.edu.my
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843	MECHANO-RESPONSES OF QUADRICEPS MUSCLES EVOKED BY TRANSCRANIAL MAGNETIC STIMULATION	Zakaria, Z; Mazlan, M; Chung, TY; Selvanayagam, VS; Temesi, J; Magenthran, V; Hamzaid, NA	BIOMEDICAL ENGINEERING-BIOMEDIZINISCHE TECHNIK; VOL 70; ISSUE 1	azah.hamzaid@um.edu.my
844	MEDIATING IN SITU-GENERATED FLUORESCENCE FOR AU NANOCUSTER-BASED MULTI-COLOR RATIOMETRIC DETECTION OF ALKALINE PHOSPHATASE	Zhu, CZ; Tian, S; Ting, HN; Wang, MK; Wang, YF	ANALYTICAL METHODS; VOL 17; ISSUE 28	tinghn@um.edu.my
845	METAHEURISTIC-BASED PREDICTION OF FLEXURAL STRENGTH AND DUAL-OBJECTIVE OPTIMIZATION FOR CIRCULAR CONCRETE-FILLED STEEL TUBES	Zhang, SK; Yap, SP; Li, SY; Fan, HY; El-Shafie, A; Ibrahim, Z; El-Dieb, A	COMPOSITE STRUCTURES; VOL 371	spyap@um.edu.my
846	METAL CHLORIDE-FUNCTIONALIZED IONIC LIQUIDS FOR HIGHLY EFFICIENT H 2 S CONVERSION INTO VALUE-ADDED ELEMENTAL SULFUR: A COMPREHENSIVE OPTIMIZATION STUDY AND TECHNO-ECONOMIC ANALYSIS	Aminuddin, MS; Bustam, MA; Chuah, CY; Johari, K	INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH; VOL 64; ISSUE 26	cy.chuah@um.edu.my
847	MICROSTRUCTURAL CHARACTERIZATION AND REACTION MECHANISM OF HOME-BREWED ACTIVATOR DERIVED FROM ECO-PROCESSED POZZOLAN FOR ONE-PART GEOPOLYMER MORTAR	Venkatesan, G; Alengaram, UJ; Ibrahim, SB; Ibrahim, MSIB; Mohamad, SB	CONSTRUCTION AND BUILDING MATERIALS; VOL 470	johnson@um.edu.my
848	MICROSTRUCTURAL EVOLUTION AND RELIABILITY OF LOW-TEMPERATURE INZNSNBI SOLDER JOINTS FOR FLEXIBLE ELECTRONICS	Wu, GD; Shen, JF; Yang, L; Muhammad, KF; Zhou, D; Wong, YH	JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS; VOL 37; ISSUE 1	zhouding@um.edu.my
849	MICROSTRUCTURE AND MECHANICAL PROPERTIES OF CU/IN-ZN-SN-BI/CU JOINTS BONDED WITH HIGH-ENTROPY ALLOY SOLDER AT ULTRA-LOW TEMPERATURE	Wu, GD; Shen, JF; Muhammad, KF; Zhou, D; Wong, YH; Si, ZX	JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS; VOL 36; ISSUE 16	zhouding@um.edu.my
850	MICROSTRUCTURE, MECHANICAL AND PHYSICAL CHARACTERISTICS ANALYSIS OF ADC14 HYPEREUTECTIC ALSI COMPOSITE REINFORCED WITH AL2O3	Bhutto, AA; Bin Wahab, S; Solangi, FA; Hussain, F; Zhou, D; Khan, TMY; Shaik, AS	ALEXANDRIA ENGINEERING JOURNAL; VOL 126	zhouding@um.edu.my
851	MICROWAVE HYBRID JOINING OF SAC305-NI@SN COMPOSITE SOLDER: HEATING MECHANISM, MECHANICAL RELIABILITY, AND FIRST-PRINCIPLES CALCULATION	Zhang, S; Liu, JH; Gan, ZH; Li, T; He, P; Ding, TR; Long, WM; Zhong, SJ; Wong, YH; Zhang, SY	MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING; VOL 948	yhwong@um.edu.my
852	MINIMIZING ENERGY USAGE IN MULTI-POINT MANUFACTURING: A DIMENSIONAL TRANSFER LEARNING STRATEGY	Liu J.; Yap H.J.; Khairuddin A.S.M.	JOURNAL OF COMPUTATIONAL DESIGN AND ENGINEERING; VOL 12; ISSUE 1	anissalwa@um.edu.my
853	MINIMIZING POWER CONSUMPTION AND INTERFERENCE MITIGATION OF DOWNLINK NOMA HETNETS BY IRS-SUPPORTED AERIAL BASE STATIONS	Alzubaidi, OTH; Hindia, MN; Dimiyati, K; Noordin, KA; Qamar, F; Abdrabou, A	IEEE ACCESS; VOL 13	kamarul@um.edu.my
854	MITIGATING FLOOD VULNERABILITIES THROUGH RETARDING BASIN SYSTEMS: A CASE STUDY IN BENGAWAN SOLO RIVER, INDONESIA	Prayogo, TB; Shoichin, M; Amalia, D; Othman, F; Rahardjo, SSP	INTERNATIONAL JOURNAL OF DISASTER RISK REDUCTION; VOL 126	faridathohtman@um.edu.my
855	MKF-NET: KAN-ENHANCED VISION TRANSFORMER FOR REMOTE SENSING IMAGE SEGMENTATION	Ye, N; Xu, YH; Zhou, W; Yu, G; Zhou, D	APPLIED SCIENCES-BASEL; VOL 15; ISSUE 20	zhouding@um.edu.my
856	MODEL-FREE DEADBEAT PREDICTIVE CURRENT CONTROL FOR GRID-CONNECTED INVERTERS USING AUTOREGRESSIVE MODEL AND RECURSIVE LEAST SQUARES	Kermadi, M; Rebai, A; Mekhilef, S; Baghli, L; Mesbahi, N; Mubin, M; Mokhlis, H; Ruiz, HS	IEEE JOURNAL OF EMERGING AND SELECTED TOPICS IN POWER ELECTRONICS; VOL 13; ISSUE 4	marizan@um.edu.my
857	MODELING AND EXPERIMENTAL VALIDATION OF BACKWASH OPTIMIZATION IN ULTRA LOW PRESSURE REVERSE OSMOSIS MEMBRANE (ULPRO) SYSTEM FOR BRACKISH WATER TREATMENT	Hanif, A; Junaidi, MUM; Hussain, MA	JOURNAL OF WATER PROCESS ENGINEERING; VOL 77	usmanj@um.edu.my
858	MODELING AND SIMULATION OF A NOVEL THERMAL MANAGEMENT STRATEGY AND TEMPERATURE DISTRIBUTION IN PEMFC	Luo, Y; Ali, MAH; Ghazali, NNN; Apsari, R; Chong, WT; Yang, ZZ; Liu, HC	APPLIED THERMAL ENGINEERING; VOL 274	nik_nazri@um.edu.my
859	MODELING AND SIMULATION OF PHASE CHANGE MATERIAL-BASED PASSIVE AND HYBRID THERMAL MANAGEMENT SYSTEMS FOR LITHIUM-ION BATTERIES: A COMPREHENSIVE REVIEW	Pal, RK; Paw, JKS; Ganesan, P; Tong, CW	JOURNAL OF ENERGY STORAGE; VOL 116	chong_wentong@um.edu.my
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861	MODIFICATION OF ELECTRICAL AND OPTICAL PROPERTIES BY INCORPORATING MN, TA AND NB DOPANTS INTO TIO2-BASED THIN LAYER UTILIZING POWDER-BASED PHYSICAL VAPOR DEPOSITION (PPVD) TECHNIQUE	Mas'oad K.A.; Sukrey N.A.; Rizwan M.; Bushroa A.R.	IRANIAN JOURNAL OF MATERIALS SCIENCE AND ENGINEERING; VOL 22; ISSUE 1	bushroa@um.edu.my
862	MOMENT-ROTATION CHARACTERISTICS PREDICTION MODELS FOR UNIQUE BOLTLESS STEEL CONNECTIONS USING MACHINE LEARNING	Ganasan R.; Tan C.G.; Arifin M.N.A.; Sulong N.H.R.; Omran M.K.; El-Shafie A.; Zakaria A.F.	JOURNAL OF DESIGN AND BUILT ENVIRONMENT; VOL 2025; ISSUE SPECIAL ISSUE V	tancg@um.edu.my
863	MONITORING GROWTH OF SARGASSUM AQUIFOLIUM IN WET AND DRY SEASONS IN EKAS BAY, LOMBOK, INDONESIA	Cokrowati N.; Mukhlis A.; Lumbessy S.Y.; Marzuki M.; Mulyani L.F.; Nor A.R.B.M.	ECOLOGICAL ENGINEERING AND ENVIRONMENTAL TECHNOLOGY; VOL 26; ISSUE 8	hazi@um.edu.my
864	MONTE CARLO SIMULATION FOR REAL-WORLD ENERGY YIELD ANALYSIS OF CAR PARK SOLAR PV SYSTEM INSTALLATIONS IN HARSH ENVIRONMENTS	Al-Hanoot A.K.; Mokhlis H.; Mekhilef S.; Alghoul M.; Aqil M.A.; Alhanut M.	RESULTS IN ENGINEERING; VOL 28	hazi@um.edu.my
865	MORPHOLOGICAL, CHEMICAL, AND CRYSTALLOGRAPHIC ASPECTS OF INTERFACE EVOLUTION IN AL/MG DISSIMILAR FRICTION STIR WELDS	Khaliq, UA; Muhamad, MR; Yusof, F; Ibrahim, S; Brytan, Z; Miura, T; Suga, T; Morisada, Y; Fujii, H	JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T; VOL 36	farazila@um.edu.my

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866	MULTIFUNCTIONAL PROSPECTS OF PHYSICAL VAPOR-DEPOSITED SILVER-BASED METAL-DIELECTRIC NANOCOMPOSITE THIN FILMS	Nur-E-Alam, M; Yap, BK; Basher, MK; Islam, MA; Hossain, MK; Soudagar, MEM; Das, N; Vasiliev, M; Kiong, TS	JOURNAL OF SCIENCE-ADVANCED MATERIALS AND DEVICES; VOL 10; ISSUE 2	aminul.islam@um.edu.my
867	MULTIFUNCTIONAL PVDF MEMBRANES INCORPORATING GRAPHENE, TiO ₂ , AND NANOCELLULOSE: SYNERGISTIC EFFECTS ON FILTRATION AND ANTIFOULING PERFORMANCE	James, A; Rahman, MR; Said, KAB; Namakka, M; Shahabuddin, M; Al-Saleem, MSM; Al-Humaidi, JY; Rahman, MM; Salam, MA	RSC ADVANCES; VOL 15; ISSUE 38	shahabuddin@um.edu.my
868	MULTI-OBJECTIVE OPTIMIZATION OF 3D FINNED TUBE SUBCOOLERS FOR ENHANCED HEAT TRANSFER-TO-MASS RATIO AND REDUCED PRESSURE DROP	Lai, DS; Yau, YH; Ganesan, PB; Cheng, DY; Song, G	THERMAL SCIENCE AND ENGINEERING PROGRESS; VOL 68	poo_ganesan@um.edu.my
869	MULTI-POLLUTANT AIR QUALITY FORECASTING USING BIDIRECTIONAL ATTENTION AND MULTI-SCALE TEMPORAL NETWORKS	Xie, ZA; Chow, CO; Chuah, JH; Raymond, WJK	FRONTIERS IN ENVIRONMENTAL SCIENCE; VOL 13	cochow@um.edu.my
870	MULTI-SCALE DISTANCE SIMILARITY ENTROPY: A NOVEL COMPLEXITY MEASUREMENT FOR GEARBOX FAULT DIAGNOSIS	Wang, T; Khoo, SY; Ong, ZC; Siow, PY; Wang, T	ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE; VOL 161	alexongz@um.edu.my
871	MULTISOURCE AND HIDDEN SOURCE-BASED KNOWLEDGE TRANSFER FOR SOLVING DYNAMIC MULTIOBJECTIVE OPTIMIZATION PROBLEMS	Song, W; Liu, Z; Yu, J; Sun, XY; Jin, YC; Lai, KW	IEEE TRANSACTIONS ON EVOLUTIONARY COMPUTATION; VOL 29; ISSUE 5	lai.khinwee@um.edu.my
872	MULTI-STAGE ALGORITHM FOR ENERGY EFFICIENCY AND DATA RATE TRADE-OFF IN IMPERFECT CSI DOWNLINK NOMA SYSTEMS	Aldebes, R; Dimiyati, K; Hanafi, E; Noordin, KA; Ding, ZG	TELECOMMUNICATION SYSTEMS; VOL 88; ISSUE 1	kamarul@um.edu.my
873	MULTISTAGE PROGRESSIVE INVARIANT IMAGE-GUIDED NETWORK FOR IMAGE SHADOW REMOVAL	Zhu, XJ; Chow, CO; Chuah, JH	IEEE ACCESS; VOL 13	cochow@um.edu.my
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882	NONPOLARIZABLE BIPOLAR ELECTRODE FOR REDUCING OHMIC DROP IN ELECTROCHEMICAL MICROFLUIDIC SYSTEMS	Yang, H; Ab Mutalib, NA; Suzuki, H	JOURNAL OF THE ELECTROCHEMICAL SOCIETY; VOL 172; ISSUE 12	asyikeenmutalib@um.edu.my
883	NOVEL CROSS-DIMENSIONAL COARSE-FINE-GRAINED COMPLEMENTARY NETWORK FOR IMAGE-TEXT MATCHING	Liu, MZ; Khairuddin, ASM; Hasikin, K; Liu, WT	PEERJ COMPUTER SCIENCE; VOL 11	anissalwa@um.edu.my
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886	NOVEL SIDE HYBRID (SH) TECHNIQUE FOR FLEXURAL STRENGTHENING OF RC BEAMS USING CFRP INCORPORATING END ANCHORAGE SYSTEM	Hosen, MA; Saadon, A; Jumaat, MZ; Alengaram, UJ; Sulong, NHR; Li, Z; Ganasan, R	COMPUTERS AND CONCRETE; VOL 36; ISSUE 3	johnson@um.edu.my
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888	NOVEL TECHNIQUE FOR ALUMINUM THIN FILM THICKNESS MEASUREMENT USING TOP VIEW SEM-EDX IN CONJUNCTION WITH ELECTRON BEAM SIMULATION AND MACHINE LEARNING	Huq, T; Wong, YH; Chuah, JH; Tan, CK; Zhang, SY	ULTRAMICROSCOPY; VOL 278	yhwong@um.edu.my
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890	NUMERICAL STUDY OF WIND-ASSISTED VENTILATION IN A SOLAR CHIMNEY	Belhadj O.; Benzenine H.; Kazi S.N.; Saim R.	JOURNAL OF THEORETICAL AND APPLIED MECHANICS (BULGARIA); VOL 55; ISSUE 1	salimnewaz@um.edu.my
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905	OPTIMIZING MICROALGAE GROWTH UNDER DIFFERENT ILLUMINATION SPECTRA PRECEDING TUBULAR PHOTOBIOREACTOR FABRICATION	Sathinathan, P; Parab, HM; Yusoff, R; Ngoh, GC	BIOMASS & BIOENERGY; VOL 201	ngoh@um.edu.my
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907	OPTIMIZING N-1 CONTINGENCY RANKINGS USING A NATURE-INSPIRED MODIFIED SINE COSINE ALGORITHM	PRİYADI I.; DARATHA N.; GUNAWAN T.S.; RAMLI K.; JALISTIO F.; MOKHLIS H.B.	IUM ENGINEERING JOURNAL; VOL 26; ISSUE 1	hazli@um.edu.my
908	OPTIMIZING Silylated STARCH BIOPLASTICS WITH ACRYLATED EPOXIDIZED SOYBEAN OILS: INFLUENCE OF ALKALINE GELATINIZATION AND Silylation SEQUENCES ON STRUCTURAL AND FUNCTIONAL PROPERTIES	Yang, J.L.; Zhang, N.; Sui, X.; Wei, YW; Ran, XZ; Mo, JY; Liang, GY; Wang, R.; Al-Hada, NM; Baqiah, H; Ching, YC; Chuah, CH; Xu, SC	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES; VOL 321	chingyc@um.edu.my
909	OPTIMIZING SM DOPING IN LA2NiO4+ δ TO ENHANCE OXYGEN PERMEATION FOR SOLID OXIDE FUEL CELL CATHODES	Low, SY; Saher, S; Tan, CY; Samreen, A; Qamar, A; Chuah, JH	CERAMICS INTERNATIONAL; VOL 51; ISSUE 30	chouyong@um.edu.my
910	OPTIMIZING SM DOPING IN LA2NiO4+ Δ TO ENHANCE OXYGEN PERMEATION FOR SOLID OXIDE FUEL CELL CATHODES	Low S.Y., Saher S., Tan C.Y., Samreen A., Qamar A., Chuah J.H.	CERAMICS INTERNATIONAL; VOL 51; ISSUE 30	chouyong@um.edu.my
911	OPTIMIZING SOLAR POWER FORECASTING WITH METAHEURISTIC ALGORITHMS AND DEEP LEARNING MODELS FOR PHOTOVOLTAIC GRID CONNECTED SYSTEMS	Radzi, PNLM; Mekhilef, S; Shah, NM; Akhter, MN; Seyedmahmoudian, M; Stojcevski, A	SCIENTIFIC REPORTS; VOL 15; ISSUE 1	noraisyah@um.edu.my
912	OPTIMIZING SUSTAINABLE AVIATION FUEL SUPPLY CHAINS: CHALLENGES, MITIGATION STRATEGIES AND MODELING ADVANCES	Liang, YY; Shahabuddin, M; Ahmed, SF; Tan, J; Ali, SM	FUEL; VOL 402	shahabuddin@um.edu.my
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917	OPTNET: OPTIMIZED PIXEL-TRANSFORMER MODEL FOR ADAPTIVE RETINAL FUNDUS IMAGE ENHANCEMENT	Alqahtani, FM; Adwan, S; Ahmad, MY; Karman, SB	IEEE ACCESS; VOL 13	myaz@um.edu.my
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920	OVERLOOKED ROLES OF HIGH-VALENCE SN IN SNS2 LOADED ON GC3N4 FOR ENHANCED PHOTOCATALYTIC H2O2 PRODUCTION: MECHANISM, DFT, AND TECHNO-ECONOMIC ANALYSIS STUDY	Choong, CE; Hong, K; Wong, KT; Kong, ZY; Yang, A; Jais, FM; Yoon, Y; Choi, EH; Jang, M	JOURNAL OF ENERGY CHEMISTRY; VOL 108	farahin.mohdjais@um.edu.my
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924	PATH PLANNING FOR THE ROBOTIC MANIPULATOR IN DYNAMIC ENVIRONMENTS BASED ON A DEEP REINFORCEMENT LEARNING METHOD	Liu J.; Yap H.J.; Khairuddin A.S.M.	JOURNAL OF INTELLIGENT AND ROBOTIC SYSTEMS: THEORY AND APPLICATIONS; VOL 111; ISSUE 1	anissalwa@um.edu.my
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941	PLANT MICROBIAL FUEL CELLS: A COMPREHENSIVE REVIEW OF INFLUENTIAL FACTORS, INNOVATIVE CONFIGURATIONS, DIVERSE APPLICATIONS, PERSISTENT CHALLENGES, AND PROMISING PROSPECTS	Chong, PL; Chuah, JH; Chow, CO; Ng, PK	INTERNATIONAL JOURNAL OF GREEN ENERGY; VOL 22; ISSUE 3	cochow@um.edu.my
942	PLANTWIDE CONTROL AND ECONOMIC ANALYSIS OF N-BUTANE ISOMERIZATION PROCESS	Tan, HK; Vasudevan, S; Chua, ASM; Chuah, CY	ASIA-PACIFIC JOURNAL OF CHEMICAL ENGINEERING; VOL 20; ISSUE 5	adeline@um.edu.my
943	POLARIZATION STATE OF LIGHT MANIPULATION VIA MXENE DRIVEN ALL OPTICAL MODULATOR	Chang, SH; Tan, SJ; San Cheng, X; Tiu, ZC; Ahmad, F; Harun, SW	OPTICAL FIBER TECHNOLOGY; VOL 91	swharun@um.edu.my
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945	POLYMER INCORPORATION IN PEROVSKITE SOLAR CELLS: A REVIEW OF STABILIZATION MECHANISMS AND PERFORMANCE ENHANCEMENT	Azher, Z; Said, SM; Mainal, A; Putri, EY; Hizaddin, HFB; Ibrahim, SB; Sarih, NM; Junaidi, MUB	INTERNATIONAL JOURNAL OF GREEN ENERGY; VOL 22; ISSUE 3	sue_83@um.edu.my
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947	POROSITY AND HYDROPHILICITY ENHANCEMENT OF HYBRID POLYSULFONE MEMBRANES USING K-CARRAGEENAN AS BIOPOLYMER ADDITIVE	Abdul Jabbar S.H.; Kasim N.; Shamsudin I.J.; Baharudin A.F.; Mohd Kasim N.A.; Mohammad A.W.; Zuki F.M.; Rahman M.S.A.; Usman M.S.	JOURNAL OF ADVANCED RESEARCH IN MICRO AND NANO ENGINEERING; VOL 33; ISSUE 1	fathiahmz@um.edu.my
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950	POTENTIAL USE OF ESCHERICHIA COLI AND AEROMONAS HYDROPHILA AS BIOREMEDIATION AGENTS FOR CUSO4 AND ZNCL2 WATER POLLUTION: INSIGHTS FROM AAS AND HISTOPATHOLOGICAL ANALYSIS OF OREOCHROMIS MOSSAMBICUS	Aliza, D; Zuki, FM; Hassan, CRC; Suhendrayatna, S; Javanmard, A	ENVIRONMENTAL MONITORING AND ASSESSMENT; VOL 197; ISSUE 3	fathiahmz@um.edu.my
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952	PREDICTION CONSTRUCTION FOR BIOMASS AND HIGH-DENSITY POLYETHYLENE CO-GASIFICATION VIA STATISTICAL METHOD AND MACHINE LEARNING	Escalante, JJ; Chen, WH; Daud, WMAW; Su, CY; Li, PH	FUEL; VOL 391	ashri@um.edu.my
953	PREDICTION OF SCHOOL TRAVEL MODE CHOICE AND ITS DETERMINANTS – A MACHINE LEARNING APPROACH	Ali M.; Yuen C.W.	TRANSPORT PROBLEMS; VOL 20; ISSUE 2	yuencw@um.edu.my
954	PRESENT STATUS AND PROSPECTS OF NANO-SILVER PARTICLES IN THE ELECTRONIC FIELD: A REVIEW	Li, JY; Zhang, S; Paik, KW; Wong, YH; He, P; Zhang, SY	JOURNAL OF ADHESION SCIENCE AND TECHNOLOGY; VOL 39; ISSUE 3	yhwong@um.edu.my
955	PRODUCTION OF GREEN HYDROGEN FROM DESALINATED WATER USING MEMBRANES: A REVIEW	Liang, YY; Shahabuddin, M	DESALINATION; VOL 614	shahabuddin@um.edu.my
956	PROGRESSION OF HIGH-ADHERENT HARD CHROMIUM-BASED COATING ON CAST IRON EXPLOITING CATHODIC-ARC PVD TECHNIQUE FOR HIGHER WEAR RESISTANCE	Sarhan, AAD; Abdelaziz, MI; Anka, NK; Adesina, AY; Hussein, MA; Samad, MA; Baig, MMA; Sorour, AA; Aljabri, A; Mahmoud, ERI; Ibrahim, MZ	INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY; VOL 136; ISSUE 5-6	mahmoudzakaria@um.edu.my
957	PROPERTIES OF BILAYER ZR- AND SM-OXIDE GATE DIELECTRIC ON 4H-SIC SUBSTRATE UNDER VARYING NITROGEN AND OXYGEN CONCENTRATIONS	Jafarul Tarek A.H.; Mozaffar Onik T.A.; Lai C.W.; Abdul Razak B.; Kee C.C.; Wong Y.H.	CERAMICS; VOL 8; ISSUE 2	bushroa@um.edu.my
958	PULSED NEODYMIUM DOPED ALL-FIBER LASER WITH POLYANILINE Q-SWITCHER	Ahmad, A.D.; Ahmad, B.A.; Masruroh; Mokhtar, N.; Sinaga, D.H.; Harun, S.W.	NONLINEAR OPTICS QUANTUM OPTICS; VOL 62; ISSUE 3-4	swharun@um.edu.my
959	Q-SWITCHED AND MODE-LOCKED PULSE GENERATION IN FIBER LASER WITH MICRO PARTICLES POLYACRYLONITRILE ABSORBER	Ahmad, AD; Masruroh; Mokhtar, N; Arof, H; Badruddin, IA; Kamangar, S; Harun, SW	OPTICAL FIBER TECHNOLOGY; VOL 93	swharun@um.edu.my

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960	Q-SWITCHED AND MODE-LOCKED PULSED LASER WITH MECHANICALLY EXFOLIATED V2ZNC MAX SATURABLE ABSORBER IN ERBIUM-DOPED ALL-FIBRE LASER	Musthafa, KM; Hamzah, A; Ling, OW; Rosol, AHA; Mohamed, N; Harun, SW	INDIAN JOURNAL OF PHYSICS; VOL 99; ISSUE 2	swharun@um.edu.my
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962	QUANTUM PHYSICS ANALYSIS OF ELECTROENCEPHALOGRAPH SIGNALS FOR DRUG USERS USING DISTRIBUTION OF QUANTUM UNCERTAINTY PRODUCTS	Siew-Cheok, N; Yee, A; Hua-Nong, T; Kok-Leong, S; Rashid, RB; Ooi, CHR	BIOMEDICAL SIGNAL PROCESSING AND CONTROL; VOL 107	siewcng@um.edu.my
963	RAMAN ANALYSIS OF GRAPHENE GROWTH ON CAST IRON PISTON RING	Rahman, F.H.A.; Amiruddin, H.; Abdollah, M.F.B.; Zulkifli, N.W.; Umehara, N.	JURNAL TRIBOLOGI; VOL 46	nurinmz@um.edu.my
964	REACTIVE GRADIENT BOOSTING MACHINE LEARNING FOR INTERPRETABLE MODELING OF ELECTROCHEMICAL REACTIONS: CO2 ELECTROREDUCTION TO METHANOL	Halilu, A; Amir, Z; Hadj-Kali, MK; Bhargava, SK; Mohammed, MG; Hashim, MA	JOURNAL OF ENVIRONMENTAL CHEMICAL ENGINEERING; VOL 13; ISSUE 6	ahmed_h@um.edu.my
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966	RECENT CFD STUDY OF FOULING IN REVERSE OSMOSIS MEMBRANE SYSTEMS	Tan, J.X.; Ahmad, A.L.; Li, M.; Shahabuddin, M.; Liang, Y.Y.	ADVANCES IN HEAT TRANSFER; VOL 60	shahabuddin@um.edu.my
967	RECENT DEVELOPMENTS AND ADVANCES IN ARTIFICIAL SATURABLE ABSORBER FOR MODE-LOCKING IN FIBER LASERS	Chen Y.; Tan S.J.; Harun S.W.; Vinita G.; Nguyen T.K.; Tiu Z.C.	RESULTS IN ENGINEERING; VOL 26	swharun@um.edu.my
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969	RECENT PROGRESS ON THE EFFICIENCY AND STABILITY OF LEAD-FREE CS₂AGBIBR₆ DOUBLE HALIDE PEROVSKITE SOLAR CELLS	Hossen, MJ; Hamzah, HM; Shahinuzzaman, M; Jamal, M; Said, SM; Hatta, SFWM; Miah, MH; Khandaker, MU; Islam, MA	PHYSICA SCRIPTA; VOL 100; ISSUE 1	aminul.islam@um.edu.my
970	RECYCLING SPENT MUSHROOM SUBSTRATE AS A PARTIAL FINE AGGREGATE SUBSTITUTE IN CEMENT BRICK PRODUCTION: EVALUATING MECHANICAL, DURABILITY, AND THERMAL INSULATION PROPERTIES	Nagapan, M; Yap, SP; Mo, KH; Lau, BF; Rohaizad, NAM	SUSTAINABLE CHEMISTRY AND PHARMACY; VOL 46	spyap@um.edu.my
971	REDUCED-SENSOR-BASED OPTIMAL SWITCHING SEQUENCE MODEL PREDICTIVE CURRENT CONTROL FOR GRID-TIED INVERTER WITH LCL FILTER	Anees, MA; Mekhilef, S; Mubin, M; Kermadi, M; Siddique, MD	IEEE JOURNAL OF EMERGING AND SELECTED TOPICS IN POWER ELECTRONICS; VOL 13; ISSUE 3	marizan@um.edu.my
972	REINFORCEMENT LEARNING CONTROL METHOD FOR GREENHOUSE VEGETABLE IRRIGATION DRIVEN BY DYNAMIC CLIPPING AND NEGATIVE INCENTIVE MECHANISM	Tang, RP; Tang, JX; Abu Taip, MS; Aridas, NK; Guan, BH	FRONTIERS IN PLANT SCIENCE; VOL 16	narendra.k@um.edu.my
973	RELAXATION DYNAMICS OF HYDROGEN BONDS IN HYDROPHOBIC DEEP EUTECTIC ELECTROLYTES	Halilu, A., Hadj-Kali, M. K., Azmi, L. H. M., Wazeer, I., & Hashim, M. A.	ELECTROCHIMICA ACTA; VOL 525	ahmed_h@um.edu.my
974	RESEARCH ON RECHARGEABLE AGRICULTURAL WIRELESS SENSOR NETWORK BASED ON ZIGBEE IMMUNE ROUTING REPAIR ALGORITHM	Tang, RP; Wu, YH; Tan, J; Guan, BH; Aridas, NK; Taip, MSA	SCIENTIFIC REPORTS; VOL 15; ISSUE 1	narendra.k@um.edu.my
975	RESIDUAL CR3+ON THE BIODEGRADATION OF PARTIALLY HYDROLYZED AFTER FORMATION BACILLUS SP01	Hui, X; Amir, Z; Junaidi, MUM; Zuki, FM; Zheng, XC	INTERNATIONAL BIODETERIORATION & BIODEGRADATION; VOL 205	fathiahmz@um.edu.my
976	RESIDUAL LIFE PREDICTION METHOD OF MULTI-SOURCE SENSING LINEAR DEGRADATION EQUIPMENT BASED ON BP NEURAL NETWORK	Z.; C.; Yuan, X.; Ganesan, P.; Liu, X.; Zhang, L.	TRANSACTIONS OF THE CANADIAN SOCIETY FOR MECHANICAL ENGINEERING; VOL 49; ISSUE 4	poo_ganesan@um.edu.my
977	RESONANT FREQUENCY REDUCTION OF PIEZOELECTRIC VIBRATION ENERGY HARVESTER BY SPRING BOUNDARY CONDITION	Huang Y.-H.; Ong Z.C.; Chou S.-L.; Siow P.Y.	ENGINEERING RESEARCH EXPRESS; VOL 7; ISSUE 1	alexongzc@um.edu.my
978	REVEALING STIR ZONE HETEROGENEITIES IN FRICTION STIR-WELDED AND ANNEALED AZ31 ALLOY	Azzeddine, H; Sadi, S; Yusof, F; Brisset, F; Baudin, T; Kawasaki, M	JOURNAL OF MAGNESIUM AND ALLOYS; VOL 13; ISSUE 8	farazila@um.edu.my
979	REVIEW AND PERSPECTIVE ON REVERSE LEAKAGE CURRENT MITIGATION FOR EXTENDED PDR IN FULLY INTEGRATED RF ENERGY HARVESTING SYSTEM	Cheong, YJ; Ramiah, H; Lian, WX; Lee, YC; Churchill, KKP; Chen, Y	IEEE ACCESS; VOL 13	hrkhari@um.edu.my
980	REVIEW ON SYNTHESIS METHODS OF CARBON NANOTUBES AS ACTIVATED CARBON COMPOSITES BASED ON BIOMASS FOR SUPERCAPACITORS IN ELECTRIC VEHICLES	Wiyono, A; Zulkifli, NWM; Daud, WMAW; Sukrawan, Y; Anggrainy, R; Syafrinaldy, A; Nolandiy, H; Abidin, A; Sukarno, R; Aziz, M	ENERGY TECHNOLOGY; VOL 13; ISSUE 7	nurinmz@um.edu.my
981	REVIEW: BIO-NANOCOMPOSITE FILMS AND COATINGS-RECENT ADVANCES AND MULTIFUNCTIONAL APPLICATIONS	Bazghaleh, AA; Ching, YC; Liu, KK; Yong, CK; Doong, RA; Gunathilake, TMSU; Hai, ND; Hock, CC	JOURNAL OF MATERIALS SCIENCE; VOL 60; ISSUE 47	chingyc@um.edu.my
982	ROBUST HYDROPHOBIC CERAMIC HOLLOW-FIBRE MEMBRANES GRAFTED BY FLUOROALKYLSILANE FOR WATER DESALINATION VIA DIRECT CONTACT MEMBRANE DISTILLATION	Omar; Othman; Tai; Puteh; Kusworo; Wong; Kurniawan; Hashim, NA	JOURNAL OF CHEMICAL TECHNOLOGY AND BIOTECHNOLOGY; VOL 100; ISSUE 5	awanis@um.edu.my
983	ROBUST OPEN-SET PARTIAL DISCHARGE DIAGNOSIS BASED ON HYBRID SUPERVISED CONTRASTIVE LEARNING AND SVM FRAMEWORK	Madhuranga, HPDS; Raymond, WJK; Illias, HA; Mansor, NNB	AIN SHAMS ENGINEERING JOURNAL; VOL 16; ISSUE 12	wjkraymond@um.edu.my
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985	ROLE OF SULPHATE-BASED ADDITIVES ON THE EARLY AGE PROPERTIES OF PORTLAND CEMENT INCORPORATING ALUMINA-RICH LADLE FURNACE SLAG	Yong, CL; Tan, TH; Ghayeb, HH; Koting, S; Mo, KH	CASE STUDIES IN CONSTRUCTION MATERIALS; VOL 22	suhana_koting@um.edu.my
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987	ROOM TEMPERATURE CARBON DIOXIDE GAS SENSOR BASED ON EUROPIUM OXIDE WITH A KAPTON FILM AS A FLEXIBLE SUBSTRATE	Sanmugavelan, K.; Mohd Chachuli, S.A.M.; Jali, M.H.; Harun, S.W.; Thokchom, S.	INTERNATIONAL JOURNAL OF NANO-ELECTRONICS AND MATERIALS; VOL 18; ISSUE 4	swharun@um.edu.my
988	SAFETY AND EFFICACY OF SINGLE ANTIPLATELET THERAPY IN A LARGE COHORT OF PATIENTS TREATED WITH SIROLIMUS-COATED BALLOON: POST HOC ANALYSIS FROM THE PROSPECTIVE EASTBOURNE REGISTRY	Mangieri A.; Testa L.; Heang T.M.; Bossi I.; Lee C.Y.; Perez I.S.; Milazzo D.; Nuruddin A.A.; Seresini G.; Singh R.; Cacucci M.; Sciahbasi A.; Torres A.; Sengottvelu G.; Colombo A.; Cortese B.	CARDIOVASCULAR REVASCULARIZATION MEDICINE; VOL 74	ramesh79@um.edu.my
989	SAFH-NET: A HYBRID NETWORK WITH SHUFFLE ATTENTION AND ADAPTIVE FEATURE FUSION FOR ENHANCED RETINAL VESSEL SEGMENTATION	Ou, YZL; Chuah, JH; Ting, HN; Saw, SN; Zhao, J	IEEE ACCESS; VOL 13	tinghn@um.edu.my
990	SC2 O3 THIN FILM FOR Q-SWITCHING APPLICATION IN ERBIUM-DOPED FIBER LASER	Ahmeed M.M.; Supian L.S.; Zainal D.A.; Ismail K.; Harun S.W.; Abdul Rahman A.R.	JURNAL KEJURUTERAAN; VOL 37; ISSUE 1	swharun@um.edu.my
991	SECUREIOT-FL: A FEDERATED LEARNING FRAMEWORK FOR PRIVACY-PRESERVING REAL-TIME ENVIRONMENTAL MONITORING IN INDUSTRIAL IOT APPLICATIONS	Ramadan, MNA; Ali, MAH; Khoo, SY; Alkhedher, M	ALEXANDRIA ENGINEERING JOURNAL; VOL 114	khooshinyee@um.edu.my

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992	SEQINFO-SAWGAN-GP: ADAPTIVE FEATURE EXTRACTION FROM VIBRATION TIME DATA UNDER VARIABLE OPERATING CONDITIONS FOR IMBALANCED BEARING FAULT DIAGNOSIS	Wang T.; Ong Z.C.; Khoo S.Y.; Siow P.Y.; Zhang J.; Wang T.	MEASUREMENT: JOURNAL OF THE INTERNATIONAL MEASUREMENT CONFEDERATION; VOL 243	alexongzc@um.edu.my
993	SILVER NANOPARTICLES SYNTHESISED WITH RED BETEL LEAF (PIPER CROCATUM) EXTRACT AS A PHOTOSENSITISER FOR INACTIVATION OF ESCHERICHIA COLI AND STAPHYLOCOCCUS AUREUS	Astuti, D; Karren, D; Susilo, Y; Yaqubi, AK; Zaidan, AH; Abd Razak, NA	SAINS MALAYSIANA; VOL 54; ISSUE 7	nasrul.anuar@um.edu.my
994	SILVER-COATED WHISPERING GALLERY MODE RESONATOR FOR BIO-SENSING APPLICATIONS	Zain, H.A.; Harun, S.W.; Batumalay, M.; Rahim, H.R.A.; Apsari, R.	OPTOELECTRONICS LETTERS; VOL 21; ISSUE 12	swharun@um.edu.my
995	SIMULATION AND EXPERIMENTAL INVESTIGATION OF MICRO-NANO PIEZOELECTRIC-ELECTROHYDRODYNAMIC HYBRID PRINTING	Ou, WC; Zhou, D; Lu, ZH; Wang, H; Huang, WM; Liu, ML; Cai, N; Raja, S	JOURNAL OF MICROMECHANICS AND MICROENGINEERING; VOL 35; ISSUE 5	zhouding@um.edu.my
996	SINGLE INERTIAL NEURON WITH FORCED BIPOLAR PULSE: CHAOTIC DYNAMICS, CIRCUIT IMPLEMENTATION, AND COLOR IMAGE ENCRYPTION	Zhao S.; Chuah J.H.; Khairuddin A.S.M.; Chen C.	PHYSICA SCRIPTA; VOL 100; ISSUE 1	anissalwa@um.edu.my
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998	SINGLE-STEP SYNTHESIS OF POROUS ACTIVATED CARBON BY CO2 ACTIVATION: PROCESS OPTIMIZATION WITH RESPONSE SURFACE METHODOLOGY AND MACHINE LEARNING TECHNIQUES	Hai, A; Patah, MFA; Bharath, G; AIMohamdi, H; Shah, MUH; Daud, M; Banat, F; Islam, MS; Daud, WMAW	INTERNATIONAL JOURNAL OF ENERGY RESEARCH; VOL 2025; ISSUE 1	ashri@um.edu.my
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1000	SLIDING MODE CONTROL WITH MULTILEVEL INVERTER FOR PMSM MOTOR	Nashee, A.F.; Ali, M.A.H.; N.M.; Salih, A.L.	TIKRIT JOURNAL OF ENGINEERING SCIENCES; VOL 32; ISSUE 3	hashem@um.edu.my
1001	SMART FAULT DETECTION, CLASSIFICATION, AND LOCALIZATION IN DISTRIBUTION NETWORKS: AI-DRIVEN APPROACHES AND EMERGING TECHNOLOGIES	Wang, JX; Mokhlis, H; Mansor, NN; Ilias, HA; Ramasamy, AK; Wu, XY; Wang, SQ	IEEE ACCESS; VOL 13	hazi@um.edu.my
1002	SMART WEIGHING FOR WASTE MANAGEMENT SYSTEM USING INTEGRATION INTERNET OF THINGS AND ARTIFICIAL INTELLIGENCE TO ASSIST CIRCULAR ECONOMICS	Sendari, S.; Rahmawati, Y.; Sucipto, P.W.A.; Arengga, D.A.; A'ini, Q.; Pramesti, F.C.; Ramadani, B.M.F.; Ramadan, B.S.; Mokhtar, N.B.; Wibowo, F.S.	INDONESIAN JOURNAL OF URBAN AND ENVIRONMENTAL TECHNOLOGY; VOL 8; ISSUE 2	norrimamokhtar@um.edu.my
1003	SOAP REMOVAL FROM CRUDE BIODIESEL USING INDUSTRIAL POLYOLS	Azmi M.N.S.; Abed K.M.; Putra S.S.S.; Saleh J.; Alanazi Y.M.; Gupta B.S.; Hamid M.D.; Basirun W.J.; Hayyan A.; M. Salleh M.Z.	JOURNAL OF MOLECULAR LIQUIDS; VOL 422	mahar.diana@um.edu.my
1004	SOLAR-POWERED SMART MONITORING SYSTEM FOR OCCUPANCY AND ENERGY USE IN LECTURE ROOMS	Ahmed, NY; Ilias, HA; Mokhlis, H; Mansor, NN; Ahmad, MY	JOURNAL OF BUILDING ENGINEERING; VOL 104	hazi@um.edu.my
1005	SPIN-COATED MG-DOPED ZNO THIN FILMS AS ELECTRON TRANSPORT LAYERS FOR EFFICIENT AND STABLE PEROVSKITE SOLAR CELLS	Nur-E-Alam, M; Yap, BK; Islam, MA; Yong, TC; Kiong, TS; Chan, KY; Thien, GSH; Basher, MK; Tamam, N; Khandaker, MU	SCIENTIFIC REPORTS; VOL 15; ISSUE 1	aminul.islam@um.edu.my
1006	STANDALONE IDENTIFICATION ANTENNA FOR RESONATOR TAG-FREE FAR-FIELD CHIPLESS RFID SENSORS	Azam, SMK; Othman, M; Latef, TA; Ilias, HA; Hossain, AKMZ; Yamada, Y; Kamardin, K; Alkhatib, M; Hussein, MI; Abidin, ZZ	IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION; VOL 73; ISSUE 9	h.ilias@um.edu.my
1007	STATE-OF-THE-ART ARTIFICIAL INTELLIGENCE APPROACHES FOR ANOMALY DETECTION AND REMAINING USEFUL LIFE PREDICTION: A REVIEW	Gazali, MK; Hasikin, K; Lai, KW; Zamzam, AH; Damseh, R	PEERJ COMPUTER SCIENCE; VOL 11	khairunnisa@um.edu.my
1008	STRATEGIC DEFECT PASSIVATION THROUGH HALIDE ANION INCORPORATION FROM IONIC LIQUIDS IN MAPBI3 PEROVSKITES	Azher, Z; Said, SM; Mainal, A; Putri, YE; Hasnan, MMIM; Kimura, M; Imamura, Y; Salleh, MFM	JOURNAL OF SOLID STATE CHEMISTRY; VOL 351	faizsalleh@um.edu.my
1009	STRATEGIC SIZING OF GRID-FORMING BESS FOR RELIABLE WIND FARM INTEGRATION IN WEAK GRIDS	Khan, RA; Mekhilef, S; Shah, NM; Mubin, M; Akter, MP	ENERGY REPORTS; VOL 14	marizan@um.edu.my
1010	STRUCTURAL IMPACT RESILIENCE OF LIGHTWEIGHT FIBER-REINFORCED LECA CONCRETE USING ANN AND RSM TECHNIQUE	Ja'e, IA; Muda, ZC; Almujibah, H; Amaechi, CV; Syamsir, A; Alengaram, UJ; Elshekh, AEA; Bashir, MO	CONSTRUCTION AND BUILDING MATERIALS; VOL 471	johnson@um.edu.my
1011	STRUCTURAL, MORPHOLOGICAL AND THERMOELECTRIC CHARACTERIZATION OF CUO-ZNO FILM SEMICONDUCTOR FOR THERMOELECTRIC CELL BY ELECTRODEPOSITION METHOD	Hairin A.L.N., Yusaini N.B., Othman R., Abd Aziz R., Salleh M.F.M.	JURNAL KEJURUTERAAN; VOL 37; ISSUE 5	faizsalleh@um.edu.my
1012	STUDY OF DEPOSIT ACCUMULATION AND TRIBOLOGICAL DEGRADATION IN DIESEL ENGINE UTILIZING BLEND FUELS	Solangi F.A., Noonari A.A., Hussain F., Ding Z., Zhang B., Razzaq L.	ENERGY CONVERSION AND MANAGEMENT: X; VOL 26	zhouding@um.edu.my
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1022	SWIN TRANSFORMER WITH SPATIAL AND LOCAL CONTEXT AUGMENTATION FOR ENHANCED SEMANTIC SEGMENTATION OF REMOTE SENSING IMAGES	Ding R.-X.; Xu Y.-H.; Yu G.; Zhou W.; Zhou D.	IEEE OPEN JOURNAL OF SIGNAL PROCESSING; VOL 6	zhouding@um.edu.my

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1669	A 7-YEAR PROSPECTIVE ANALYSIS OF SUSTAINED BENEFITS OF MULTICOMPONENT RISK ASSESSMENT AND DATA-DRIVEN CARE IN PATIENTS WITH TYPE 2 DIABETES: THE MALAYSIAN JADE PROGRAM	Hoo, JX; Yang, YF; Lau, ESH; Ibrahim, L; Vethakkan, SR; Ratnasingam, J; Chan, SP; Paramasivam, SS; Chia, YC; Tan, ATB; Luk, AOY; Rampal, S; Chan, JCN; Lim, LL	DIABETES OBESITY & METABOLISM; VOL 27; ISSUE 12	shireene@um.edu.my
1670	A CASE SERIES OF ISOLATED SIXTH NERVE PALSY: LESSON FROM THE LITERATURE AND THREE CASE STUDIES	Chan, S.Y.; Yap, J.Y.; Lim, Y.W.	SN COMPREHENSIVE CLINICAL MEDICINE; VOL 7; ISSUE 1	yiwen@um.edu.my
1671	A CASE SERIES ON COMBINING REPETITIVE TRANSCRANIAL MAGNETIC STIMULATION WITH CONVENTIONAL REHABILITATION THERAPIES FOR UPPER LIMB MOTOR-FUNCTION RESTORATION	Pong M.Y.; Mazlan M.; Chung T.Y.; Sabirin S.; Chan S.C.	PROCEEDINGS OF SINGAPORE HEALTHCARE; VOL 34	mazlinamazlan@um.edu.my
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1675	A CLINICAL AUDIT ON SPECIMEN COLLECTION PROCEDURES: UNVEILING SOFT SKILL COMPONENTS IN STRUCTURED NURSING CLINICAL ASSESSMENTS	Bin Nurumal, M.S.; Jamaludin, T.S.S.; Ahmad, N.; Muhammad, S.A.N.; Chong, C.M.	MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES; VOL 21	mcchong@um.edu.my
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1677	A DEEP LEARNING SYSTEM FOR DETECTING SILENT BRAIN INFARCTION AND PREDICTING STROKE RISK	Jiang et al.	NATURE BIOMEDICAL ENGINEERING; VOL 9; ISSUE 11	limleeling@um.edu.my
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1680	A DUAL-STREAM DEEP LEARNING ARCHITECTURE WITH ADAPTIVE RANDOM VECTOR FUNCTIONAL LINK FOR MULTI-CENTER ISCHEMIC STROKE CLASSIFICATION	Inamdar, MA; Gudigar, A; Raghavendra, U; Salvi, M; Aman, RRAB; Gowdh, NFM; Ahir, IABM; Kamaruddin, MSB; Kadir, KAA; Molinari, F; Hegde, A; Menon, GR; Acharya, UR	IEEE ACCESS; VOL 13	nadia_fareeda@um.edu.my
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1683	A GLOBAL SURVEY TO ASSESS UROLOGISTS' ATTITUDES TOWARDS SUCTION TECHNOLOGY IN ENDOUROLOGY BY THE EUROPEAN ASSOCIATION OF UROLOGY SECTION OF ENDOUROLOGY AND PROGRESSIVE ENDOUROLOGICAL ASSOCIATION FOR RESEARCH AND LEADING SOLUTIONS	Gauhar V.; Somani B.K.; Seitz C.; Castellani D.; Tefik T.; Persaud S.; Ragoori D.; Gauhar V.; Tan K.; Lakmichi M.A.; Gadzhiev N.; Malkhasyan V.; Kamal W.; Tanidir Y.; Chai C.A.; Tursunkulov A.N.; Farahat Y.; Keller E.X.; Chew B.H.; Herrmann T.; Traxer O.; Yuen S.K.K.	UROLOGY; VOL 197	fomadmin@um.edu.my
1684	A HETEROZYGOUS PATHOGENIC RELN VARIANT IN AUTOSOMAL DOMINANT LATERAL TEMPORAL EPILEPSY	Fong S.-L.; Lim K.-S.; Salleh M.Z.; Teh L.-K.	SEIZURE; VOL 129	kslimum@um.edu.my

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1685	A HYBRID EXPLAINABLE AI FRAMEWORK (HXAI) FOR ACCURATE AND INTERPRETABLE DIAGNOSIS OF ALZHEIMER'S DISEASE	Al-bakri, FH; Bejuri, WMYW; Al-Andoli, MN; Ikram, RRR; Khor, HM; Mispan, MS; Yunus, NM; Abd Yusof, NF; Fauadi, MHFM; Jaya, ASM; Moketar, NA; Yusop, N; Burhanudin, K; Marindah, TP; Bustamin, A; Zainuddin, Z; Wahyuni, D; Ariffin, UK	DIAGNOSTICS; VOL 15; ISSUE 24	hmkhor@um.edu.my
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1687	A MATHEMATICAL MODEL FOR ESTIMATING THE INTRAOPERATIVE LOWEST INSTRUMENTED VERTEBRA (LIV) TILT ANGLE USING PREOPERATIVE SUPINE LEFT SIDE-BENDING (LSB) RADIOGRAPHS IN ADOLESCENT IDIOPATHIC SCOLIOSIS (AIS) PATIENTS WITH LENKE TYPE 1 AND 2 NON-AR CURVES	Kwan, MK; Lee, SY; Fam, SK; Tan, YWE; Ngan, CH; Chandirasegaran, S; Chiu, CK; Chan, CYW	EUROPEAN SPINE JOURNAL; VOL 34; ISSUE 2	mkkwan@um.edu.my
1688	A META-LEARNING-BASED ENSEMBLE MODEL FOR EXPLAINABLE ALZHEIMER'S DISEASE DIAGNOSIS	Al-bakri, FH; Bejuri, WMYW; Al-Andoli, MN; Ikram, RRR; Khor, HM; Tahir, Z	DIAGNOSTICS; VOL 15; ISSUE 13	hmkhor@um.edu.my
1689	A META-SYNTHESIS ON SEXUALITY IN PERSONS WITH DEMENTIA MAPPED USING THE MODEL OF HUMAN OCCUPATION	Kong D.; Romli M.H.; Devaraj N.K.; Sallehuddin H.; Tan M.P.	OCCUPATIONAL THERAPY IN HEALTH CARE; VOL 39; ISSUE 3	mawpin@um.edu.my
1690	A MODIFIED DELPHI CONSENSUS ON OPTIMAL PHARMACOLOGICAL MANAGEMENT OF INSOMNIA: INSIGHTS FROM A MALAYSIAN PERSPECTIVE	Ng, C.G.; Sulaiman, A.H.; Talib, N.H.; Ismail, A.I.; Rashid, R.A.; Tan, M.P.; T.; Tan, C.T.	MALAYSIAN JOURNAL OF MEDICAL SCIENCES; VOL 32; ISSUE 6	fomadmin@um.edu.my
1691	A NONINVASIVE APPROACH TO ASSESS THE PREVALENCE OF AND FACTORS ASSOCIATED WITH ANEMIA RISK IN MALAYSIAN CHILDREN UNDER THREE YEARS OF AGE: CROSS-SECTIONAL STUDY	Jalaludin M.Y.; Kiau H.B.; Hasim S.; Lee W.K.; Low A.; Kazim N.H.N.; Hoi J.T.; Taher S.W.	JMIR PEDIATRICS AND PARENTING; VOL 8	yazidjal@um.edu.my
1692	A NON-INVASIVE GAIT-BASED SCREENING APPROACH FOR PARKINSON'S DISEASE USING TIME-SERIES ANALYSIS	Chen, H; Connie, T; Tan, VWS; Goh, MKO; Saedon, NI; Al-Khatib, A; Farfoura, M	SYMMETRY-BASEL; VOL 17; ISSUE 9	izzati@um.edu.my
1693	A NOVEL ATLANTOAXIAL SUBLUXATION FIXATION TECHNIQUE COMBINING TRANSARTICULAR SCREWS WITH TRANSVERSE ROD AND GALLIE'S WIRES: A REPORT OF TWO CASES	Chandirasegaran, S.; Vnr, G.P.; Chan, C.Y.W.; Kwan, M.K.	ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA; VOL 59; ISSUE 6	saturveithan@um.edu.my
1694	A NOVEL INTERNATIONAL ENDOSCOPIC SPHENOID SURGERY CLASSIFICATION (IESSC): A DELPHI CONSENSUS	Albaharna, H; Alrasheed, A; AlQahtani, A; Psaltis, AJ; Javer, A; Meco, C; Georgalas, C; Wang, EW; Alobid, I; Omura, K; Macias-Valle, LF; Tewfik, M; Prepageran, N; Battaglia, P; Castelnovo, P; Carrau, R; Douglas, R; Harvey, R; Casiano, RR; Ahmed, S; Alsaleh, S	INTERNATIONAL FORUM OF ALLERGY & RHINOLOGY; VOL 15; ISSUE 8	prepa@um.edu.my
1695	A NOVEL MICRONEMAL PROTEIN MP38 IS INVOLVED IN THE INVASION OF MEROZOITES INTO ERYTHROCYTES	Nguyen T.-K.; Nguyen S.-T.; Nguyen V.-T.; Na S.-H.; Moon R.W.; Sattabongkot J.; Lau Y.L.; Park W.-S.; Chun W.-J.; Lu F.; Lee S.-K.; Han J.-H.; Han E.-T.	MBIO; VOL 16; ISSUE 5	lauyeeling@um.edu.my
1696	A NOVEL SCORING SYSTEM FOR HEART FAILURE SCREENING UTILIZING COMBINED ELECTROCARDIOGRAM, PHONOCARDIOGRAM, AND RADIAL ARTERY FEATURES	Bian, JJ; Chee, KH; Liu, CY; Sun, HW; Zhang, SX; Chen, PL; Renchen, D; Ting, HN	SCIENTIFIC REPORTS; VOL 15; ISSUE 1	cheekh@um.edu.my
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1700	A PRACTICAL APPROACH IN DIFFERENTIATING IBD FROM OTHER CAUSES OF ENTEROCOLITIS	Hilmi, I.; Affendi, N.A.N.M.; Khoo, X.-H.; Mustapha, N.R.N.; Hsin Chew, D.C.H.	JGH OPEN; VOL 9; ISSUE 11	i_hilmi@um.edu.my
1701	A PROSPECTIVE OBSERVATIONAL STUDY OF TUBERCULOUS MENINGITIS WITH HYDROCEPHALUS IN SARAWAK, BORNEO	Yiek, SH; Heng, YW; Yap, NKB; Wong, ASH; Abdullah, KA; Muthusamy, KA	NEUROLOGY ASIA; VOL 30; ISSUE 4	arasukm@um.edu.my
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1703	A RARE CASE OF INTRATONSILLAR ABSCESS IN A CHILD: DIAGNOSTIC AND THERAPEUTIC CHALLENGES	Rajendran L.; Gomez A.C., Jr; Mann G.S.	INDIAN JOURNAL OF OTOLARYNGOLOGY AND HEAD AND NECK SURGERY; VOL 77; ISSUE 8	gaganmann@um.edu.my
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1706	A REVIEW OF ANTI-AGING MECHANISMS OF PROTEINS, MACROPEPTIDES, AND RELATED PRENYLATED DERIVATIVES	Khoo, HE; Xia, C; Huang, D; Chen, BJ; Kong, KW; Li, X	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES; VOL 322	kongkm@um.edu.my
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1709	A SCOPING REVIEW OF DIETARY INTAKE AMONG YOUNG ADULTS IN LOW- AND MIDDLE-INCOME COUNTRIES	Ong, ZPJ; Ng, A; Majid, HA	ASIA-PACIFIC JOURNAL OF PUBLIC HEALTH; VOL 37; ISSUE 4	ngaikah@um.edu.my

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1710	A SCOPING REVIEW OF THE TYPES AND FEATURES OF TECHNOLOGY USED TO DELIVER EXERCISE PRESCRIPTION AND IMPROVE EXERCISE ADHERENCE	Sulwarajan K.; Jaafar Z.; Md Sari N.A.; Hamzah S.H.; Yusop F.D.; Hamid S.; Ghani N.A.	PATIENT EDUCATION AND COUNSELING; VOL 131	zulkamainj@um.edu.my
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1714	A SUB-STUDY OF THE POISE-3 RANDOMIZED TRIAL EXAMINED EFFECTS OF A PERIOPERATIVE HYPOTENSION-AVOIDANCE STRATEGY VERSUS A HYPERTENSION-AVOIDANCE STRATEGY ON THE RISK OF ACUTE KIDNEY INJURY	Garg et al.	KIDNEY INTERNATIONAL; VOL 107; ISSUE 1	fomadmin@um.edu.my
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1716	A SYNERGISTIC NANOFORMULATION OF PROPOLIS AND CHLORHEXIDINE AGAINST ACANTHAMOEBA: ENCAPSULATION EFFICIENCY, RELEASE KINETICS, AND SAFETY EVALUATION	Marimuthu, N; Chimplee, S; Saravanabhavan, SS; Labana, RV; Sowri, VVR; Jimoh, TO; Lee, WC; Hailu, T; Brandon-Mong, GJ; Boonroumkaew, P; Jaronwittachawan, T; Mitsuwan, W; Lim, CL; Koh, RY; Chandramathi, S; Nawaz, M; Pereira, MD; Wiart, C; Oliveira, SMR; Nissapatom, V	PEERJ; VOL 13	wclee@um.edu.my
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1722	ACUTE KIDNEY INJURY FOLLOWING RETROGRADE INTRARENAL SURGERY (RIRS) WITH FLEXIBLE AND NAVIGABLE SUCTION URETERAL ACCESS SHEATH (FANS): RESULTS FROM A PROSPECTIVE MULTICENTER STUDY	Candela, L; Gauhar, V; Somani, B; Fong, KY; Persaud, S; Castellani, D; Gadzhiev, N; Malkhasyan, V; Chai, CA; Soebhali, B; Elshazly, M; Tanidir, Y; Tan, KM; Bin Hamri, S; Yuen, S; Tefik, T; Traxer, O	MINERVA UROLOGY AND NEPHROLOGY; VOL 77; ISSUE 3	tankimun@um.edu.my
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1727	ADDRESSING FRAILTY IN CARDIOLOGY	Wong et al.	JACC: ASIA; VOL 5; ISSUE 11	terenceong@um.edu.my
1728	ADDRESSING MALE HPV VACCINATION IN CHINA: A NARRATIVE REVIEW OF CHALLENGES AND OPPORTUNITIES	Wong, LP; Chen, XY; Huang, ZW; Zimet, G; Zhao, QJ; Lin, YL; Hu, ZJ	HUMAN VACCINES & IMMUNOTHERAPEUTICS; VOL 21; ISSUE 1	wonglp@um.edu.my
1729	ADDRESSING STUNTING IN CHILDREN UNDER FIVE: INSIGHTS AND OPPORTUNITIES FROM NEPAL, BANGLADESH, AND VIETNAM-A REVIEW OF LITERATURE	Jalaludin, MY; Fauzi, MD; Sidiartha, IGL; John, C; Aviella, S; Noverly, E; Permatasari, A; Muhandi, L	CHILDREN-BASEL; VOL 12; ISSUE 5	yazidjal@um.edu.my
1730	ADVANCED CLASSICAL HODGKIN LYMPHOMA MANAGEMENT IN EAST AND SOUTHEAST ASIA: REAL-WORLD CHALLENGES AND ASPIRATIONS OF THE ASIAN LYMPHOMA STUDY GROUP	Chan et al.	JCO GLOBAL ONCOLOGY; VOL 11	gangg@um.edu.my
1731	ADVANCED GRAPHITE-BASED DOSIMETRY: A NOVEL APPROACH FOR HDR 60CO BRACHYTHERAPY	Nawi, SNM; Khandaker, MU; Sani, SFA; Ihsan, NSMN; Ung, NM; Lam, SE; Bradley, DA	DIAMOND AND RELATED MATERIALS; VOL 159	nm_ung@um.edu.my
1732	ADVANCEMENTS IN MULTIPLE MYELOMA TREATMENT: INSIGHTS FROM CLINICAL TRIALS IN ASIA	Tang T.F.; Cheong C.S.; Anuar N.A.; Wong W.F.; Gan G.G.	TRENDS IN IMMUNOTHERAPY; VOL 9; ISSUE 2	wonfen@um.edu.my
1733	ADVANCES IN ACUTE MYOCARDIAL INFARCTION (AMI) DIAGNOSTICS: CLASSICAL BIOMARKERS, EMERGING TOOLS, AND THE RISE OF NON-INVASIVE SAMPLING	Sia, DCS; Mufti, H; Yap, WH; Wong, WF; Looi, CY	JOURNAL OF CARDIOVASCULAR TRANSLATIONAL RESEARCH; VOL 18; ISSUE 5	wonfen@um.edu.my
1734	ADVOCATING SUBMISSION OF CASE REPORTS IN FAMILY MEDICINE: AN ANALYSIS OF CASE REPORT SUBMISSIONS IN JOURNALS RELATED TO FAMILY MEDICINE	Wattanapisit A.; Sirirak K.; Wattanapisit S.; Jenn Ng C.; Hai Teo C.; Wiwatkunupakam N.; Aramrat P.; Angkurawaranon C.	JOURNAL OF PRIMARY CARE & COMMUNITY HEALTH; VOL 16	teoch@um.edu.my
1735	AGE-FRIENDLY CITIES AND COMMUNITIES INTERVENTIONS IN MALAYSIA: A SCOPING REVIEW	Singh S., Begum A., Kamaruzzaman S.B., Mohd Mydin F.H.	ASIA-PACIFIC JOURNAL OF PUBLIC HEALTH; VOL 37; ISSUE 6-7	hanum1704@um.edu.my
1736	ALTERATION OF FOOT LOADING PATTERN IN PATIENTS WITH LOWER LIMB ENDOPROTHESIS SURGERY AND FUNCTIONAL OUTCOME: A PILOT STUDY	Singh, VA; Phinder, HS; Haseeb, A; Santharalinggam, RD; Yasin, NF	JOURNAL OF ORTHOPAEDIC SURGERY; VOL 33; ISSUE 1	drfaissal76@um.edu.my

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1737	AMIVANTAMAB PLUS LAZERTINIB VERSUS OSIMERTINIB AS FIRST-LINE TREATMENT IN EGFR-MUTATED ADVANCED NON-SMALL CELL LUNG CANCER: MARIPOSA ASIAN SUBSET	Cho et al	LUNG CANCER; VOL 204	adlinda@um.edu.my
1738	AN AI-ASSISTED MICROFLUIDIC PAPER-BASED MULTIPLEXED SURFACE-ENHANCED RAMAN SCATTERING (SERS) BIOSENSOR WITH ELECTROPHORETIC REMOVAL AND ELECTRICAL MODULATION FOR ACCURATE ACUTE MYOCARDIAL INFARCTION (AMI) DIAGNOSIS AND PROGNOSIS	Low J.S.Y.; Teh H.F.; Thevarajah T.M.; Chang S.W.; Khor S.M.	BIOSENSORS AND BIOELECTRONICS; VOL 270	tmalathi@um.edu.my
1739	AN ECONOMIC EVALUATION ON SUB-OPTIMAL BREASTFEEDING IN HONG KONG: INFANT HEALTH OUTCOMES AND COSTS	Hui, LL; Liao, E; Yeung, KHT; Wong, CKH; Loganathan, T; Nelson, EAS	ACTA PAEDIATRICA; VOL 114; ISSUE 1	drtharani@um.edu.my
1740	AN EVALUATION OF THE ALSSQOL-SF IN THE MALAYSIAN CONTEXT THROUGH COGNITIVE INTERVIEWING	Sabirin, W.; Abd Latif, S.A.; Ahmad, F.; Zainuddin, S.I.; Lam, C.L.; Soo, C.I.; Sabirin, S.; Chuah, K.H.; Shahrizaila, N.; Capelle, D.P.	NEURODEGENERATIVE DISEASE MANAGEMENT; VOL 15; ISSUE 6	khchuah@um.edu.my
1741	AN EVALUATION OF THE EFFECTIVENESS OF PATIENT NAVIGATION ON COLONOSCOPY SCREENING ADHERENCE FOR COLORECTAL CANCER: A RANDOMIZED CONTROLLED TRIAL	See, BK; Rajandram, R; Lim, XJ; Khong, TL; Roslani, AC	ASIA-PACIFIC JOURNAL OF PUBLIC HEALTH; VOL 37; ISSUE 8	rretnagowri@um.edu.my
1742	AN EXPLORATION OF DEATH ANXIETY OF FAMILY MEMBERS OF SILENT MENTOR BODY DONATION PROGRAM	Wong, LP; Alias, H; Tan, SL; Sia, TE; Saw, A	OMEGA-JOURNAL OF DEATH AND DYING; VOL 91; ISSUE 1	wonglp@um.edu.my
1743	AN EYECARE FOUNDATION MODEL FOR CLINICAL ASSISTANCE: A RANDOMIZED CONTROLLED TRIAL	Wu et al.	NATURE MEDICINE; VOL 31; ISSUE 10	limleeling@um.edu.my
1744	AN INTRACEREBRALLY-INFECTED MOUSE MODEL OF ENTEROVIRUS A71 DEMONSTRATES RESTRICTED INTER-NEURONAL SPREAD WITHIN THE BRAIN PARENCHYMA DESPITE STRONG SCAR2 EXPRESSION	Hamidi, M; Ong, KC; Tan, SH; Wong, KT	NEUROPATHOLOGY AND APPLIED NEUROBIOLOGY; VOL 51; ISSUE 4	kcong@um.edu.my
1745	AN INTRODUCTION TO MYBFF@SCHOOL, A SCHOOL-BASED CHILDHOOD OBESITY INTERVENTION PROGRAM: A CLUSTER RANDOMIZED CONTROLLED TRIAL	Mokhtar, AH; Ishak, Z; Zain, FM; Selamat, R; Yahya, A; Jalaludin, MY	BMC PUBLIC HEALTH; VOL 24; ISSUE SUPPL1	drhalim@um.edu.my
1746	AN OVERVIEW OF HYPERACUTE STROKE SERVICES AND NATIONAL STROKE REGISTRY IN MALAYSIA - IMPROVING STROKE CARE THROUGH EVIDENCE	Joo C.C.; Albart S.A.; Khan A.H.K.Y.; Zaidi W.A.W.; Sidek N.N.; Ping S.J.; Irene L.; Kee H.F.	MEDICAL JOURNAL OF MALAYSIA; VOL 80; ISSUE 2	scheejeeping@um.edu.my
1747	AN UPDATED UNDERSTANDING OF THE NATURAL HISTORY OF CERVICAL HUMAN PAPILLOMAVIRUS INFECTION-CLINICAL IMPLICATIONS	Lycke, KD; Steben, M; Garland, SM; Woo, YL; Cruickshank, ME; Perkins, RB; Bhatla, N; Ryser, MD; Gravitt, PE; Hammer, A	AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY; VOL 232; ISSUE 5	ylwoo@um.edu.my
1748	ANALGESIC EFFECT OF INTRAVESICAL LIGNOCAINE IN UROLOGY SURGERY: A SYSTEMATIC REVIEW AND META-ANALYSIS	Ng K.T.; Lim W.E.; Teoh W.Y.; Fadzli A.N.B.; Abidin M.F.B.Z.	INDIAN JOURNAL OF ANAESTHESIA; VOL 69; ISSUE 2	ahmadnazran@um.edu.my
1749	ANALYSIS OF CLINICAL AND RADIOLOGICAL PREDICTIVE FACTORS FOR MODERATE AND SEVERE PULMONARY IMPAIRMENT IN 102 ADOLESCENT IDIOPATHIC SCOLIOSIS (AIS) PATIENTS WITH MAJOR COBB ANGLE $\geq 45^\circ$: A STUDY OF AN ASIAN POPULATION	S.Y., Lee, Sin Ying; Y., Lee, Yujie; C.K., Chiu, Chee Kidd; S., Chandrasegaran, Saturveithan; M.S., Hasan, M. Shahnaz; C.Y.W., Chan, Chris Yin Wei; M.K., Kwan, Mun Keong	GLOBAL SPINE JOURNAL; VOL 15; ISSUE 7	mkkwan@um.edu.my
1750	ANGIOTENSIN-CONVERTING ENZYME-2 (ACE2) DOWNREGULATION DURING CORONAVIRUS INFECTION	Rashid, NN; Amrani, L; Alwan, A; Mohamed, Z; Yusof, R; Rothan, H	MOLECULAR BIOTECHNOLOGY; VOL 67; ISSUE 9	nurshamimi@um.edu.my
1751	ANTENATAL DETECTION OF PEDIATRIC SURGICAL CONGENITAL ABNORMALITIES AND ITS EFFECT ON MATERNAL ANXIETY: A MULTICENTRE PROSPECTIVE STUDY IN A MIDDLE-INCOME COUNTRY	Soh H.C.; Nah S.A.; Tan W.S.; Singaravel S.; Tan Y.-W.; Woon S.F.; Chandran B.; Sanmugam A.	PEDIATRIC SURGERY INTERNATIONAL; VOL 41; ISSUE 1	shireen.nah@um.edu.my
1752	ANTENATAL DEXAMETHASONE VS BETAMETHASONE ON GLYCEMIC CONTROL IN MILD GESTATIONAL DIABETES: A RANDOMIZED CLINICAL TRIAL	Shareef, FS; Hong, JSE; Saaid, R; Hamdan, M; Omar, SZ; Tan, PC	AMERICAN JOURNAL OF OBSTETRICS & GYNECOLOGY MFM; VOL 7; ISSUE 8	mukhri@um.edu.my
1753	ANTHROPOMETRIC AND PHYSICAL FITNESS COMPONENT PROFILES IN MALAYSIAN ADOLESCENCE RECREATIONAL KARATEKA	Aziz M.A.; Kunnabal P.; Mohamed N.A.	JOURNAL OF HEALTH SCIENCE AND MEDICAL RESEARCH; VOL 43; ISSUE 3	naharazmi@um.edu.my
1754	ANTICHOLINERGIC BURDEN AND ITS ASSOCIATION WITH HOSPITALISATION RISK AND CAUSES OF ADMISSION IN OLDER ADULTS WITH MILD COGNITIVE IMPAIRMENT OR DEMENTIA	Rahoo, R; Liau, ZY; Low, MJ; Kamaruzzaman, SB; Francis, B; Khor, HM	CLINICAL INTERVENTIONS IN AGING; VOL 20	hmchor@um.edu.my
1755	ANTIOXIDANT ACTIVITY AND TOTAL TERPENOID CONTENT OF TROPICOPORUS LINTEUS CULTIVAR (AGARICOMYCETES) COLD WATER EXTRACT AND IN SILICO ASSESSMENT OF POTENTIAL NEUROPROTECTIVE COMPOUNDS	Liew, KY; Aumeeruddy, MSUIZ; Goh, NY; Kong, BH; Tang, YQ; Ng, ST; Tan, CS; Fung, SY	INTERNATIONAL JOURNAL OF MEDICINAL MUSHROOMS; VOL 27; ISSUE 11	syfung@um.edu.my
1756	ANTIPROLIFERATIVE EFFECTS OF DIHYDROTANSHINONE I ON AUTOSOMAL DOMINANT POLYCYSTIC KIDNEY DISEASE VIA IMMUNOMODULATION	Mahendran, R; Lim, SK; Ong, KC; Chua, KH; Chai, HC	JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS; VOL 392; ISSUE 9	hchca18@um.edu.my
1757	ANTIVIRAL EFFECTS OF RESVERATROL AGAINST THE REPLICATION OF CHIKUNGUNYA AND JAPANESE ENCEPHALITIS VIRUSES IN VITRO	Isamuddin, NHN; Hanuar, NF; AbuBakar, S; Tan, KK; Chin, KL; Zainal, N	TROPICAL BIOMEDICINE; VOL 42; ISSUE 2	chinkimling@um.edu.my
1758	ANTIVIRAL IMMUNE RESPONSES IN HUMAN REPRODUCTIVE TRACT: PATHOGENIC MECHANISMS AND THERAPEUTIC IMPLICATIONS	Chin, KL; Zainal, N	ASIAN PACIFIC JOURNAL OF TROPICAL MEDICINE; VOL 18; ISSUE 2	nurfafizazainal@um.edu.my
1759	APPENDICECTOMY VERSUS ANTIBIOTICS FOR ACUTE UNCOMPLICATED APPENDICITIS IN CHILDREN: AN OPEN-LABEL, INTERNATIONAL, MULTICENTRE, RANDOMISED, NON-INFERIORITY TRIAL	Peter, SDS; Noel-MacDonnell, JR; Hall, NJ; Eaton, S; Suominen, JS; Wester, T; Svensson, JF; Muenks, P; Beaudin, M; Brindle, M; Macrobie, A; Keijzer, R; Lilja, HE; Kassa, AM; Jancelewicz, T; Butter, A; Davidson, J; Skarsgard, E; Te-Lu, Y; Nah, S; Willan, AR; Pierro, A	LANCET; VOL 405; ISSUE 10474	shireen.nah@um.edu.my
1760	APPLICATIONS OF PHYTOMEDICINES IN CARDIOVASCULAR REGENERATION THERAPY: PRE-CLINICAL AND CLINICAL STUDIES	Sheibani, M.; Shayan, M.; Mohammadgholi-Beiki, A.; Sharifi, M.A.; Jafari-Sabet, M.; Sharifi, A.M.	PHYSIOLOGY AND PHARMACOLOGY (IRAN); VOL 29; ISSUE 4	alisharifi@um.edu.my
1761	APPROPRIATE TRUST IN ONLINE HEALTH INFORMATION IS ASSOCIATED WITH INFORMATION PLATFORM, COMMERCIAL STATUS, AND MISINFORMATION IN PATIENTS WITH HIGH CARDIOVASCULAR RISK	Lim, WX; Lim, HM; Lee, YK; Chuah, CJW; Abdullah, A; Ng, CJ; Dunn, AG	DIGITAL HEALTH; VOL 11	hmlim@um.edu.my
1762	APTAMER-BASED DIAGNOSTICS AND THERAPEUTICS IN VIRAL SEPSIS: CURRENT PROGRESS, APPLICATION AND FUTURE PROSPECTS	Abd-Aziz N.; Ibrahim F.; Tay S.T.	CURRENT RESEARCH IN BIOTECHNOLOGY; VOL 10	tayst@um.edu.my
1763	ARE THE 2009 INSTITUTE OF MEDICINE GESTATIONAL WEIGHT GAIN RECOMMENDATIONS APPLICABLE IN A CONTEMPORARY SOUTH-EAST ASIAN PREGNANCY COHORT? RESULTS OF A PROSPECTIVE ANALYSIS	Tai, YT; Khoo, JK; Lim, QH; Lim, LL; Paramasivam, SS; Ratnasingam, J; Hee, NKY; Sarvanandan, T; Ooi, YG; Boey, VWF; Nalliah, S; Tan, PC; Hamdan, M; Sthaneshwar, P; Samingan, N; Kamar, AA; Zaini, AA; Samsuddin, S; Amin, MSM; Musa, N; Ganapathy, SS; Chinna, K; Jalaludin, MY; Vethakkan, SR	PLOS ONE; VOL 20; ISSUE 1	jeeyantha@um.edu.my
1764	ARGININE-TRYPTOPHAN PEPTIDES ENHANCING ANTIBACTERIAL AND ANTICANCER EFFECTS OF RUTHENIUM(II) POLYPYRIDYL COMPLEX PHOTOSENSITIZERS	X., Ng, Xiaoying; K., Fong, Karwai; L.V., Kiew, Lik Voon; P.Y.K., Chung, Pooi Yin Katrina; Y.K., Liew, Y. K.; N., Delsuc, Nicolas; W.M., Lim, Wei Meng; M., Zulkefeli, Mohd; M.L., Low, May Lee	ACS OMEGA; VOL 10; ISSUE 29	lvkiew@um.edu.my

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1765	ARTHRITIS RELATED TO PARASITIC INFECTIONS	Ahmed, S; Raja, J	BEST PRACTICE & RESEARCH IN CLINICAL RHEUMATOLOGY; VOL 39; ISSUE 2	jazzmeen@um.edu.my
1766	ARTIFICIAL INTELLIGENCE DRIVEN CLUSTERING OF BLOOD PRESSURE PROFILES REVEALS FRAILTY IN ORTHOSTATIC HYPERTENSION	Owen, CM; Bacardit, J; Tan, MP; Saedon, NI; Goh, CH; Newton, JL; Frith, J	EXPERIMENTAL PHYSIOLOGY; VOL 110; ISSUE 2	izzati@um.edu.my
1767	ARTIFICIAL INTELLIGENCE FACIAL RECOGNITION OF OBSTRUCTIVE SLEEP APNEA: A BAYESIAN META-ANALYSIS	Gao E.Y.; Tan B.K.J.; Tan N.K.W.; Ng A.C.W.; Leong Z.H.; Phua C.Q.; Loh S.R.H.; Uataya M.; Goh L.C.; Ong T.H.; Leow L.C.; Huang G.-B.; Toh S.T.	SLEEP AND BREATHING; VOL 29; ISSUE 1	juliusglc@um.edu.my
1768	ARTIFICIAL INTELLIGENCE FOR OVARIAN CANCER DETECTION WITH MEDICAL IMAGES: A REVIEW OF THE LAST DECADE (2013–2023)	Naderi Yaghouti, A.R.; Shalhaf, A.; Alizadehsani, R.; Tan, R.-S.; Vijayananthan, A.; Yeong, C.H.; Acharya, U.R.	ARCHIVES OF COMPUTATIONAL METHODS IN ENGINEERING; VOL 32; ISSUE 7	anushyav@um.edu.my
1769	ARTIFICIAL INTELLIGENCE-BASED PREDICTION OF COGNITIVE FRAILTY: A CLINICAL DATA APPROACH	Olugbenga, SS; Aashiq, M; Ahmad, SA; Pin, TM; Zhao, YY; Rokhani, FZ	IEEE ACCESS; VOL 13	mawpin@um.edu.my
1770	ASIA PACIFIC ASSOCIATION OF GASTROENTEROLOGY CONSENSUS STATEMENTS ON HISTOPATHOLOGICAL EVALUATION OF INFLAMMATORY BOWEL DISEASES	Leong et al.	THERAPEUTIC ADVANCES IN GASTROENTEROLOGY; VOL 18	i_hilmi@um.edu.my
1771	ASIAN PACIFIC SOCIETY OF NEPHROLOGY CLINICAL PRACTICE GUIDELINE ON DIABETIC KIDNEY DISEASE-2025 UPDATE	Liew, A; Bavanandan, S; Hao, CM; Lim, SK; Prasad, N; Sahay, M; Susantitaphong, P; Roberts, V; Wijewickrama, E; Wong, MG; Tang, SCW	NEPHROLOGY; VOL 30	sookunlim@um.edu.my
1772	ASIAN THORACIC ONCOLOGY RESEARCH GROUP EXPERT CONSENSUS STATEMENT ON THE<l> PERI</l>-OPERATIVE MANAGEMENT OF NON-SMALL CELL LUNG CANCER	Saw, SPL; Zhong, WZ; Fu, R; Li, MSC; Goto, Y; Fox, SB; Yatabe, Y; Ong, BH; Ng, CSH; Lee, DDW; Phuong, PC; Park, IK; Yang, JCH; Tsuboi, M; Tho, LM; John, T; Hsu, HH; Tan, DSW; Mok, TSK; Reungwetwattana, T; Singh, N	LUNG CANCER; VOL 200	fomadmin@um.edu.my
1773	ASIA-PACIFIC MODIFIED DELPHI CONSENSUS CONFERENCE ON LARGE HEPATOCELLULAR CARCINOMA	Nugroho, A; Lalisang, AN; Lalisang, TJM; Rela, M; Chow, PKH; Chang, SP; Soon, KP; Mar, TT; Casupang, A; Chanwat, R; Prabowo, E; Jamtani, I; Nguyen-Dinh, SH; Kokudo, N; Teh, C	HPB; VOL 27; ISSUE 11	kohps@um.edu.my
1774	ASIA-PACIFIC SURVEY ON THE MANAGEMENT OF HELICOBACTER PYLORI INFECTION	Otani K.; Hang D.; Pittayanon R.; Liu H.; Chuah K.; Hsiang J.; Zhang N.; Higashimori A.; Fujiwara Y.	JOURNAL OF GASTROENTEROLOGY AND HEPATOLOGY (AUSTRALIA); VOL 40; ISSUE 4	khchuah@um.edu.my
1775	ASPERGILLUS OCHRACEUS: A RARE CAUSE OF PARANASAL FUNGAL BALL	S.N., Awad, S. N.; N., Ngah Mohamed, Normi, N.A., Mohd Shah, N. A.; R.D., Velayuthan, Rukumani Devi, M.A., Sobani, Muhammad Ariff	IJUM MEDICAL JOURNAL MALAYSIA; VOL 24; ISSUE 3	rukumani@um.edu.my
1776	ASPIRATED FOREIGN BODIES IN CHILDREN: 10-YEARS EXPERIENCE IN A SINGLE TERTIARY CENTRE IN NEW ZEALAND	Jeong, JH; Saniasiaya, J; Mccaffer, C	INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY; VOL 189	jeysakthy@um.edu.my
1777	ASSESSING INTRINSIC CAPACITY FOR PERSON-CENTRED HIV CARE: A CROSS-SECTIONAL STUDY IN AGEING POPULATIONS IN MALAYSIA AND HONG KONG	Rajasurair, R; Hisham, S; Lim, JS; Cheong, JY; Ho, WY; Yap, SH; Zulhaimi, NS; Neelamegam, M; Cheung, C; Wong, V; Yusof, RC; Hasmukharay, K; Kamaruzzaman, SB; Omar, SFS; Chong, ML; Wong, PL; Lui, GCY	JOURNAL OF THE INTERNATIONAL AIDS SOCIETY; VOL 28; ISSUE 1	reena@um.edu.my
1778	ASSESSING LANDFILL WASTES AS A SUSTAINABLE FEEDING SUBSTRATE FOR BLACK SOLDIER FLY LARVAE	Nur-Aliah, NA; Ivorra, T; Tabatabaei, M; Mohsin, HF; Heo, CC	ENVIRONMENTAL ENTOMOLOGY; VOL 54; ISSUE 6	tania@um.edu.my
1779	ASSESSING THE GLOBAL VARIATION IN PATIENT CHARACTERISTICS, MANAGEMENT AND SHORT-TERM OUTCOMES OF SPONTANEOUS INTRACRANIAL HAEMORRHAGE WORLDWIDE: A PROTOCOL FOR A GLOBAL OBSERVATIONAL PROSPECTIVE MULTICENTRE STUDY (THE PLOT-ICH STUDY)	Venturini et al.	BMJ OPEN; VOL 15; ISSUE 9	munusamy@um.edu.my
1780	ASSESSING THE LEVEL OF PANIC SYMPTOMS, ANXIETY, AND QUALITY OF LIFE AMONG PEOPLE EXPERIENCING PANIC ATTACKS	Miqdadi A.I.; Chan C.M.; Alhadidi M.; Yoong T.L.; Hui K.O.	JOURNAL OF PSYCHOSOCIAL NURSING AND MENTAL HEALTH SERVICES; VOL 63; ISSUE 6	mcchong@um.edu.my
1781	ASSESSING THE RELATIVE VACCINE EFFECTIVENESS OF A FOURTH COVID-19 DOSE ON HOSPITALIZATION IN MALAYSIA AMIDST EVOLVINGOMICRON VARIANTS: AN EMULATED TARGET TRIAL	Jayaraj, VJ; Husin, M; Tok, PSK; Ismail, MZH; Omar, MA; Rampal, S; Sivasampu, S	VACCINE; VOL 62	srampal@um.edu.my
1782	ASSESSMENT AND OUTCOME OF THE MANAGEMENT OF HYPERTHYROIDISM IN MALAYSIAN PRIMARY CARE CLINICS: A NATIONAL MULTICENTRE STUDY	Jamaluddin, J.; Zainal-Abidin, A.N.I.; Mohamed Kamel, M.A.; Nik Abdul Kadir, N.A.; M.Y.; Ibrahim, N.; Abd-Rahim, S.N.H.; Rosli, N.A.; Din, N.S.S.; Ibrahim, N.	JOURNAL OF DIABETES AND METABOLIC DISORDERS; VOL 24; ISSUE 2	jazlan@um.edu.my
1783	ASSESSMENT OF OUTCOMES AND ANATOMICAL CHANGES IN THE UPPER URINARY TRACT FOLLOWING FLEXIBLE URETEROSCOPY WITH A FLEXIBLE AND NAVIGABLE SUCTION URETERAL ACCESS SHEATH: 3-MONTH RESULTS FROM A MULTICENTER STUDY	Fong, KY; Yuen, SKK; Somani, BK; Malkhasyan, V; Tanidir, Y; Persaud, S; El Hajji, A; Chai, CA; Tefik, T; Tan, K; Elshazly, M; Ragoori, D; Gokce, MI; Soebhali, B; Bin Hamri, S; Gadzhiev, N; Turney, B; Traxer, O; Castellani, D; Gauhar, V	UROLOGY; VOL 199	fomadmin@um.edu.my
1784	ASSESSMENT OF TRANSFORMER-BASED AI IN CLINICAL ONCOLOGY	Seong, LW; Lio, P; Taib, NA; Ganggayah, MD; Dhillon, SK	BMC MEDICAL INFORMATICS AND DECISION MAKING; VOL 26; ISSUE 1	fomadmin@um.edu.my
1785	ASSOCIATION BETWEEN HOSPITALISED CHILDHOOD PNEUMONIA AND FOLLOW-UP CHEST RADIOGRAPHS IN HIGH-RISK POPULATIONS: A SECONDARY ANALYSIS OF A MULTICENTRE RANDOMISED CONTROLLED TRIAL	Kok, HC; Yerkovich, ST; Mccallum, GB; Grimwood, K; Masters, IB; Fancourt, N; Fong, SM; Nathan, AM; Byrnes, CA; Ware, RS; Nachiappan, N; Saari, N; Morris, PS; Yeo, TW; Oguoma, VM; de Bruyne, JA; Eg, KP; Lee, B; Ooi, MH; Upham, JW; Torzillo, PJ; Chang, AB	ARCHIVES OF DISEASE IN CHILDHOOD; VOL 110; ISSUE 10	annamarie@um.edu.my
1786	ASSOCIATION BETWEEN POSTPARTUM POST-TRAUMATIC STRESS DISORDER, MATERNAL FUNCTIONING, AND SELF-EFFICACY IN WOMEN AFTER CESAREAN SECTION	Ma, LL; Lu, JQ; Chong, MC; Lee, WL; Wu, ML	AFRICAN JOURNAL OF REPRODUCTIVE HEALTH; VOL 29; ISSUE 10	mcchong@um.edu.my
1787	ASSOCIATION BETWEEN SEX, AGE, TEMPORAL TRENDS, AND GLYCEMIC CONTROL OF 221,769 ADULTS WITH TYPE 2 DIABETES IN A MULTI-ETHNIC MIDDLE-INCOME ASIAN COUNTRY	Ang, SH; Lim, LL; Mustapha, FI; Ahmad, E; Rampal, S	DIABETES RESEARCH AND CLINICAL PRACTICE; VOL 220	limleeling@um.edu.my
1788	ASSOCIATION OF BONE TURNOVER C-TERMINAL TELEOPEPTIDE LEVELS, 25-HYDROXYVITAMIN D CONCENTRATIONS AND CALCIUM INTAKE IN MALAYSIAN ADOLESCENTS	Majid, HA; Basha, MAMK; Bragt, MCE; van den Heuvel, EGHM; Jalaludin, MY	FRONTIERS IN NUTRITION; VOL 12	yazidjal@um.edu.my

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1789	ASSOCIATION OF COVID-19 INFECTION AND COVID-19 VACCINATION WITH IDIOPATHIC SUDDEN SENSORINEURAL HEARING LOSS IN MALAYSIA: A CASE-CONTROL STUDY	Rahim, NSA; Lim, XJ; Leong, EL; Lim, SY; Amri, NA; Lim, CC; Devesahayam, PR; Jawatankuasa Teknikal Audiologi JKTA; ORL Working Grp	BMC PUBLIC HEALTH; VOL 25; ISSUE 1	vincentlim123@um.edu.my
1790	ASSOCIATION OF ENERGY AND PROTEIN DELIVERY WITH MORTALITY IN CRITICALLY ILL PATIENTS WITH LOW MUSCULARITY ASSESSED BY COMPUTED TOMOGRAPHY: A SINGLE-CENTER RETROSPECTIVE STUDY	Loh C.T.I.; Hasan M.S.; Swaminathan P.; Ng C.C.; Chan W.Y.; Tengku A.; Yap S.T.; Yunos N.M.; Stoppe C.; Lew C.C.H.; Lee Z.-Y.	CLINICAL NUTRITION ESPEN; VOL 69	norazim@um.edu.my
1791	ASSOCIATION OF LUPUS LOW DISEASE ACTIVITY STATE AND REMISSION WITH REDUCED ORGAN DAMAGE AND FLARE IN SYSTEMIC LUPUS ERYTHEMATOSUS PATIENTS WITH HIGH DISEASE ACTIVITY: A MULTI-NATIONAL, LONGITUDINAL COHORT STUDY	Kandane-Rathnayake et al.	RHEUMATOLOGY; VOL 64; ISSUE 5	fomadmin@um.edu.my
1792	ASSOCIATION OF MUSCULARITY STATUS WITH CLINICAL AND PHYSICAL FUNCTION OUTCOMES IN CRITICALLY ILL PATIENTS WITH COVID-19: A SYSTEMATIC REVIEW AND META-ANALYSIS	Loh, CTI; Lee, ZY; Yunos, NM; Atan, R; Heyland, DK; Stoppe, C; Hasan, MS	JOURNAL OF PARENTERAL AND ENTERAL NUTRITION; VOL 49; ISSUE 6	norazim@um.edu.my
1793	ASSOCIATION OF PERIOPERATIVE INTRAVENOUS LIGNOCAINE AND INTRAOPERATIVE NEUROMONITORING IN ADOLESCENT IDIOPATHIC SCOLIOSIS SURGERY: A RETROSPECTIVE STUDY	Yunus, SN; Chong, HN; Lee, ZY; Osman, R; Goh, KJ; Chiu, CK; Chan, CYW; Kwan, MK; Hasan, MS	PERIOPERATIVE MEDICINE; VOL 14; ISSUE 1	siti.nadzrah@um.edu.my
1794	ASSOCIATIONS BETWEEN ANTIRETROVIRAL REGIMEN AND CHANGES IN BLOOD PRESSURE: RESULTS FROM THE D2EFT STUDY	Nyein P.P.; Petoumenos K.; Borok M.; Eriubu N.; Kumarasamy N.; Avihingsanon A.; Azwa I.; Dao S.; Cisse M.; Dharan N.J.; Hanson J.; Matthews G.V.	CLINICAL INFECTIOUS DISEASES; VOL 80; ISSUE 1	iskandar.azwa@um.edu.my
1795	ASSOCIATIONS BETWEEN MUSCLE STIFFNESS, MUSCLE CO-ACTIVATION, AND BALANCE IN OLDER INDIVIDUALS WITH KNEE OSTEOARTHRITIS: A CROSS-SECTIONAL STUDY	Liu, P; Hamid, MSB; Shi, YY; Fan, XH; Deng, HZ; Hafiz, E; Zhang, XL	EUROPEAN JOURNAL OF MEDICAL RESEARCH; VOL 31; ISSUE 1	ayip@um.edu.my
1796	ASSOCIATIONS BETWEEN POOR APPETITE, SARCOPENIA, AND COGNITIVE FUNCTION IN COMMUNITY-DWELLING MALAYSIAN OLDER ADULTS	Lim, SY; Chan, YM; Tan, MP; Kamaruzzaman, SB; Ibrahim, R	JOURNAL OF PREVENTIVE MEDICINE & PUBLIC HEALTH; VOL 58; ISSUE 6	mawpin@um.edu.my
1797	ATTITUDES AND ACCEPTANCE OF VACCINATION AGAINST NEGLECTED TROPICAL DISEASES: A MULTI-COUNTRY STUDY IN ASIA	Wong, LP; Lee, HY; Alias, H; Sehel, FN; Lachyan, A; Nguyen, D; Ahmed, J; Hu, ZJ; Lin, YL	HUMAN VACCINES & IMMUNOTHERAPEUTICS; VOL 21; ISSUE 1	wonglp@um.edu.my
1798	AUTOPHAGY PROTEIN 5 (ATG5) RS573775 PROTECTS MALAYSIAN MALAY WOMEN FROM SYSTEMIC LUPUS ERYTHEMATOSUS	Chai H.C.; Chua K.H.	HUMAN GENE; VOL 45	hccha18@um.edu.my
1799	BACTERIAL COMMUNITY COMPOSITION AND PREVALENCE OF AEROMONAS DHAKENSIS IN FOUR TILAPIA FRESHWATER AQUACULTURE SYSTEMS IN MALAYSIA	Lim, SL; Puah, SM; Baharudin, SN; Razalan, NIM; Hii, KS; Khor, WC; Lim, YC; Aung, KT; Chua, KH; Lim, PT; Leaw, CP	FISHES; VOL 10; ISSUE 5	suatmoi@um.edu.my
1800	BADMINTON-RELATED EYE INJURIES: A CASE SERIES FROM MALAYSIA	Hoskin A.K.; Rahim F.H.; Addenan M.; Ch'ng H.; Zamawi F.N.; Lim S.L.; Mohamad N.F.; Lee H.N.; Taufik S.A.; Choo M.M.; Watson S.L.; Kamalden T.A.	AJO INTERNATIONAL; VOL 2; ISSUE 1	taftkamalden@um.edu.my
1801	BANGKOK DECLARATIONS ON CANCER CONTROL IN ASIA	Huang, JJ; Zhong, CC; Ishak, AS; Lawal, BT; Orji, CN; Elcarte, ES; Obukishie, OE; Vicerra, PMM; Phisalaphong, R; Maung, ST; Suo, Y; Huang, ZW; Yang, ZH; Sahakitrungruang, T; Rampal, S; Withers, M; Wong, MCS	LANCET REGIONAL HEALTH-WESTERN PACIFIC; VOL 63	srampal@um.edu.my
1802	BARRIERS AND ENABLERS TO CENTRE-BASED PULMONARY REHABILITATION FOR PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE IN LOW- AND MIDDLE-INCOME COUNTRIES: A SYSTEMATIC REVIEW	Lim, YL; Engkasan, JP; Nathan, JJ; Pinnock, H; Khoo, EM; Habib, M; Chan, SC	JOURNAL OF GLOBAL HEALTH; VOL 15	juliape@um.edu.my
1803	BARRIERS AND FACILITATORS TO SMOKING CESSATION INTERVENTION: QUALITATIVE INSIGHTS FROM HEALTH CARE PROVIDERS	Hasan, S.I.; Amer Nordin, A.S.; Mohd Hairi, F.M.; Ahmad Tajuddin, N.A.N.	ASIA-PACIFIC JOURNAL OF PUBLIC HEALTH; VOL 37; ISSUE 6-7	idayuhasan@um.edu.my
1804	BARRIERS AND MOTIVATORS FOR WOMEN IN SURGICAL TRAINING: A QUALITATIVE STUDY FROM MALAYSIA	Roslani A.C.; Uzoigwe A.G.; Rajandram R., Low W.Y.	WORLD JOURNAL OF SURGERY; VOL 49; ISSUE 4	aprilroslani@um.edu.my
1805	BARRIERS TO CERVICAL CANCER SCREENING AMONG IMMIGRANT YEMENI WOMEN IN MALAYSIA	Ba-Alawi, E; Azzani, M; Alsaïdi, NA; Atroosh, WM; Anaam, BT; Roslan, D; Ali-Saeed, R; Noman, S	BMC CANCER; VOL 25; ISSUE 1	wahib@um.edu.my
1806	BARRIERS TO CONDUCTING IMPLEMENTATION SCIENCE RESEARCH IN ASIA: AN ONLINE SURVEY	Tong, WT; Ooi, CY; Lim, YE	PLOS ONE; VOL 20; ISSUE 6	tongwenting@um.edu.my
1807	BILATERAL ISOLATED SIXTH CRANIAL NERVE PALSY AFTER UNILATERAL INTRAVITREAL RANIBIZUMAB INJECTION: CASE REPORT AND REVIEW OF LITERATURE	Chin, CW; Aziz, HA; Singh, S	NEUROLOGY ASIA; VOL 30; ISSUE 3	sujayasingh@um.edu.my
1808	BIOCHEMICAL, TOXICOLOGICAL, AND IN SILICO ASPECTS OF HOLM OAK (QUERCUS BALOOT GRIFF.): A RICH SOURCE OF NATURAL BIOACTIVE COMPOUNDS	Ahmad, F; Hanif, A; Ali, S; Iqbal, MA; Kanwal, R; Hussain, I; Khalid, M; Nadeem, H; Ling, CK; Mahmood, S; Majeed, A; Ahmad, A	CHEMISTRY & BIODIVERSITY; VOL 22; ISSUE 12	chinkimling@um.edu.my
1809	BIODISTRIBUTION AND LONG-TERM TOXICITY OF NEUTRON-ACTIVATED SAMARIUM-153 OXIDE-LOADED POLYSTYRENE MICROSPHERES IN HEALTHY RATS	Tan, HY; Wong, YH; Kasbollah, A; Shah, MNM; Abdullah, BJJ; Perkins, AC; Yeong, CH	NUCLEAR MEDICINE AND BIOLOGY; VOL 146	nazrishah@um.edu.my
1810	BIOWASTE-DERIVED RANKINITE: A STUDY ON ITS HEMOCOMPATIBILITY, ANTIMICROBIAL, AND OSTEOGENIC PROPERTIES FOR HARD TISSUE REGENERATION	Vijayakumar, N; Venkatraman, SK; Abraham, J; Hamdan, HF; Genasan, K; Abd Shukor, MH; Swamiappan, S	CHEMISTRYSELECT; VOL 10; ISSUE 27	krishna_82@um.edu.my
1811	BONE MINERAL DENSITY VALUES USING RADIOFREQUENCY ECHOGRAPHIC MULTI-SPECTROMETRY IN PREMENOPAUSAL BREAST CANCER PATIENTS RECEIVING TAMOXIFEN THERAPY	Russarianto H.; Irsyam I.A.; Bariqi M.I.; Kadar P.D.; Kamil M.K.M.	JOURNAL ORTHOPAEDI AND TRAUMATOLOGY SURABAYA; VOL 14; ISSUE 1	kash@um.edu.my
1812	BRAND IMAGE OF NURSING PERCEIVED BY RURAL SOCIETY IN THE WAKE OF COVID-19 IN INDONESIA	Noviani W.; Alimuddin M.I.; Suprabowo I.; Chong M.-C.; Jamaludin T.S.S.	MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES; VOL 21; ISSUE 3	mcchong@um.edu.my
1813	BREAST ASYMMETRY IN IDIOPATHIC SCOLIOSIS (IS) PATIENTS WITH STRUCTURAL THORACIC CURVE: A COMPUTED TOMOGRAPHY (CT) MORPHOMETRIC ANALYSIS AND ASSESSMENT OF PATIENTS' PERCEPTIONS USING THE BREAST-Q™ QUESTIONNAIRE	Chan C.Y.W.; Mohamad S.M.; Tan H.K.; Chiu C.K.; Kwan M.K.	SPINE DEFORMITY; VOL 13; ISSUE 4	chrnat01@um.edu.my
1814	BREAST CANCER SCREENING IN ASIAN COUNTRIES: EPIDEMIOLOGY, SCREENING PRACTICES, OUTCOMES, CHALLENGES, AND FUTURE DIRECTIONS	Chotai, N; Renganathan, R; Uematsu, T; Wang, JE; Zhu, QL; Rahmat, K; Pradaranon, V; Fong, JC; Choridah, L; Chang, JM	KOREAN JOURNAL OF RADIOLOGY; VOL 26; ISSUE 8	katt_xr2000@um.edu.my
1815	BURDEN OF 375 DISEASES AND INJURIES, RISK-ATTRIBUTABLE BURDEN OF 88 RISK FACTORS, AND HEALTHY LIFE EXPECTANCY IN 204 COUNTRIES AND TERRITORIES, INCLUDING 660 SUBNATIONAL LOCATIONS, 1990-2023: A SYSTEMATIC ANALYSIS FOR THE GLOBAL BURDEN OF DISEASE STUDY 2023	Hay et al.	THE LANCET; VOL 406; ISSUE 10513	halmekhafi@um.edu.my
1816	BURDENS OF TYPE 2 DIABETES AND CARDIOVASCULAR DISEASE ATTRIBUTABLE TO SUGAR-SWEETENED BEVERAGES IN 184 COUNTRIES	Lara-Castor L et al.	NATURE MEDICINE; VOL 31; ISSUE 2	moyfm@um.edu.my

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1817	BURST WAVE LITHOTRIpsy - A PARADIGM SHIFT: INFERENCES FROM A SCOPING REVIEW	Yuen, SKK; Gauhar, V; Chai, CA; Forbes, CM; Wong, VKF; Paterson, RF; Ko, ICH; Li, J; Castellani, D; Chew, B	WORLD JOURNAL OF UROLOGY; VOL 43; ISSUE 1	fomadmin@um.edu.my
1818	CAF2 NANOPARTICLES DELIVER SIRNA TARGETING STAT6 AND PPAR- γ TO DEPOLARISE TUMOUR-ASSOCIATED MACROPHAGES	Al-Busaidi H.; Wong W.F.; Selvaratnam L.; Chowdhury E.H.	BBA ADVANCES; VOL 8	wonfen@um.edu.my
1819	CANCER IMMUNOTHERAPEUTIC TARGETING TROPOMYOSIN RECEPTOR KINASE C (TRKC) THROUGH ITS CONJUGATE AND CYCLOPHOSPHAMIDE	Bakar, SN; Kiew, LV; Chung, LY; Burgess, K; Kue, CS	IMMUNOPHARMACOLOGY AND IMMUNOTOXICOLOGY; VOL 47; ISSUE 6	lvkiew@um.edu.my
1820	CANCER INCIDENCE AND MORTALITY ESTIMATES IN 2022 IN SOUTHEAST ASIA: A COMPARATIVE ANALYSIS	Dee et al.	LANCET ONCOLOGY; VOL 26; ISSUE 4	nirmala.bhoo.pathy@um.edu.my
1821	CANCER SURVIVORSHIP IN THE WESTERN PACIFIC: FROM DIFFERENCES TO SHARED-GOALS AND FROM CHALLENGES TO OPPORTUNITIES	Chan, RJ; Knowles, R; Taylor, C; Pathy, NB; Yu, K; Lisy, K; Lai-Kwon, J; Tsuchiya, M; Lou, Y; Lam, W; Jefford, M	LANCET REGIONAL HEALTH-WESTERN PACIFIC; VOL 65	nirmala.bhoo.pathy@um.edu.my
1822	CAPACITY BUILDING OF MUSIC CARE FOR OLDER ADULTS AND CAREGIVERS: QUALITATIVE EXPLORATION OF ENABLERS AND BARRIERS	Lee, WL; Silahudin, S; Azmi, AC; Loh, J	JOURNAL OF APPLIED GERONTOLOGY; VOL 44; ISSUE 12	wlee@um.edu.my
1823	CARDIAC REHABILITATION IN PATIENTS WITH ADVANCED HEART FAILURE	Shariff R.E.R.; Yusoff M.R.; Suhaimi A.; Beng K.H.; Mahadevan G.; Zohdi W.N.W.M.; Asari M.I.M.; Kim L.B.; Easaw M.; Ahmad W.A.W.	CARDIOVASCULAR INNOVATIONS AND APPLICATIONS; VOL 10; ISSUE 1	anwars@um.edu.my
1824	CARDIAC REHABILITATION IN PATIENTS WITH CORONARY HEART DISEASE-PROVISION, ATTENDANCE, AND OUTCOMES: RESULTS FROM THE INTERASPIRE SURVEY FROM FOURTEEN COUNTRIES ACROSS SIX WHO REGIONS	Kotseva et al.	GLOBAL HEART; VOL 20; ISSUE 1	syadzuhdi@um.edu.my
1825	CARDIAC TROPONIN AS A PROGNOSTIC INDICATOR FOR MAJOR ADVERSE CARDIAC EVENTS IN NON-CARDIAC SURGERY: A NARRATIVE REVIEW	Masri, SNNS; Basri, F; Yunus, SN; Cheah, SK	DIAGNOSTICS; VOL 15; ISSUE 9	siti.nadzrah@um.edu.my
1826	CARDIOMETABOLIC OUTCOME OF MYBFF@SCHOOL INTERVENTION PROGRAM AMONG PRIMARY SCHOOLCHILDREN: A CLUSTER RANDOMIZED CONTROLLED TRIAL	Jalaludin, MY; Zin, RMWM; Roslan, FA; Mansor, F; Zain, FM; Hong, JYH; Kamil, NZIA; Yahya, A; Ishak, Z; Selamat, R; Mokhtar, AH	BMC PUBLIC HEALTH; VOL 24; ISSUE SUPPL1	yazidjal@um.edu.my
1827	CARDIOVASCULAR DISEASE INCIDENCE AND ITS PREDICTORS AMONG SCHOOL TEACHERS IN PENINSULAR MALAYSIA: A PROSPECTIVE COHORT STUDY	Yap, J. F., Ahmad, W. A. W., Lim, Y. C., & Moy, F. M	INDUSTRIAL HEALTH; VOL 63; ISSUE 2	moyfm@um.edu.my
1828	CARE OF PEOPLE AGING WITH HIV IN RESOURCE LIMITED SETTINGS	Rajasuriar, R; Castilho, JL; Castelnovo, B	CURRENT OPINION IN HIV AND AIDS; VOL 20; ISSUE 4	reena@um.edu.my
1829	CAREGIVING BURDEN FOR ADULTS WITH EPILEPSY AND COPING STRATEGIES, A SYSTEMATIC REVIEW	Yu, X; Lim, KS; Tang, LY; David, P; Ong, ZQ; Wong, KY; Ji, ML	EPILEPSY & BEHAVIOR; VOL 164	kslimum@um.edu.my
1830	CAROTID ENDARTERETOMY: A SINGLE VASCULAR CENTRE EXPERIENCE IN MALAYSIA	Idris M.S., Ling D., Carol F.F., Ramli A.R.H.	MEDICAL JOURNAL OF MALAYSIA; VOL 80; ISSUE 5	arhariz@um.edu.my
1831	CASE REPORT ON A RARE SEQUELE OF LONG COVID: LONG COVID INDUCED OCCULT RIB FRACTURE	Mohamad, A.A.; Mohamed, N.A.	MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES; VOL 21; ISSUE 5	naharazmi@um.edu.my
1832	CASE REPORT: AT RARE CASE OF ULNAR SIDED WRIST PAIN SECONDARY TO EXTENSOR CARPI ULNARIS SPLIT TEAR RESPOND WELL TO PROLOTHERAPY	Azwan Aziz M.; Mohamed N.A.	MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES; VOL 21; ISSUE 2	naharazmi@um.edu.my
1833	CBD-GROWN PD/MO03 NANOGRANULE FILMS ON TAPERED OPTICAL FIBERS FOR ENHANCED OPTICAL HYDROGEN SENSING	Yahya, NAM; Hamid, MRY; Zainuddin, NH; Ong, BH; Mahdi, MA; Yaacob, MH	SENSORS AND ACTUATORS A-PHYSICAL; VOL 395	aziyan@um.edu.my
1834	CEMENTLESS TIBIAL FIXATION RESULTS IN SLOWER RECOVERY BUT EQUIVALENT OUTCOME AT 12 MONTHS IN PRIMARY TOTAL KNEE ARTHROPLASTY	Ayob K.A.; Jagota I.; Twiggs J.; Liu D.W.	ARTHROPLASTY TODAY; VOL 35	khairul.ayob@um.edu.my
1835	CHALLENGES AND NEEDS OF NURSE RESEARCHERS ON RESEARCH PUBLICATION IN HEALTH UNIVERSITIES OF KARNATAKA, INDIA: A CROSS-SECTIONAL SURVEY	Rajendran, R.U.; Pai, M.S.; Nayak, B.S.; Nayak, S.G.; Noronha, J.A.; Santhosh, S.; Vimala, V.; Oommen, A.; Renjith, V.	JOURNAL OF RESEARCH IN NURSING; VOL 30; ISSUE 5-6	fomadmin@um.edu.my
1836	CHALLENGES AND OPPORTUNITIES IN OVARIAN CANCER CARE: A QUALITATIVE STUDY OF CLINICIAN PERSPECTIVES FROM 24 LOW- AND MIDDLE-INCOME COUNTRIES	Bajwa A. et al.	JOURNAL OF CANCER POLICY; VOL 44	ylwoo@um.edu.my
1837	CHALLENGES IN DIAGNOSING OCCUPATIONAL ALLERGIC CONTACT DERMATITIS: A CASE REPORT	Yap J.F.; Wan K.S.; Yusoff M.F.M.; Lim Y.C.; Supramanian R.K.	ANNALS OF OCCUPATIONAL AND ENVIRONMENTAL MEDICINE; VOL 37	yclim@um.edu.my
1838	CHALLENGES IN INTEGRATING INFLUENZA VACCINATION AMONG OLDER PEOPLE IN NATIONAL IMMUNISATION PROGRAM: A POPULATION-BASED, CROSS-SECTIONAL STUDY ON KNOWLEDGE, ATTITUDES, PRACTICES, AND ACCEPTANCE OF A FREE ANNUAL PROGRAM	Kassim, MSA; Sutan, R; Harrun, NH; Daud, F; Merican, NN; Abidin, SZ; Kiau, HB; Radzi, AM; Thiagarajan, N; Ishak, N; Li, TC; Rashid, RA; Ahip, SS; Talib, NH; Buang, SN; Ahmad, NA; Sekawi, Z; Pin, TM	VACCINES; VOL 13; ISSUE 6	mawpin@um.edu.my
1839	CHALLENGES IN SETTING UP THE FIRST CYTO-REDUCTIVE SURGERY (CRS) AND HYPERTHERMIC INTRA-PERITONEAL CHEMOTHERAPY (HIPEC) SERVICE IN MALAYSIA	Aziz M.R.A.; Aziz N.A.; Xavier R.G.; Khong T.L.; Roslani A.C.	THE MEDICAL JOURNAL OF MALAYSIA; VOL 80; ISSUE 3	rezalaziz@um.edu.my
1840	CHANGES IN ANTICHOLINERGIC COGNITIVE BURDEN AND RISK OF SINGLE AND RECURRENT FALLS: POPULATION-BASED COHORT STUDY	Xu, XJ; Myint, PK; Wong, MC; Mat, S; Lee, SWH; Sami, S; Tan, MP	AGE AND AGEING; VOL 54; ISSUE 6	mawpin@um.edu.my
1841	CHARACTERISING ACUTE AND CHRONIC CARE NEEDS: INSIGHTS FROM THE GLOBAL BURDEN OF DISEASE STUDY 2019	Anza-Ramirez et al.	NATURE COMMUNICATIONS; VOL 16; ISSUE 1	hany@um.edu.my
1842	CHARACTERISTICS OF MINERAL BONE DISEASE PROFILE IN KIDNEY TRANSPLANT RECIPIENTS-A 9-YEAR RETROSPECTIVE COHORT STUDY AT A TERTIARY CENTER	Em, JM; Jalalunmuhali, M; Leon, GJ; Rozi, NR; Lee, YW; Lim, SK	TRANSPLANTATION PROCEEDINGS; VOL 57; ISSUE 8	mai_jalal@um.edu.my
1843	CHARACTERISTICS OF TYPE 2 DIABETES PATIENTS WITH OVERT CARDIOVASCULAR DISEASES IN MALAYSIA: THE REAL-WORLD EVIDENCE FROM THE NATIONAL DIABETES REGISTRY	Wan K.S.; Hairi N.N.; Mustapha F.; Mohd Yusoff M.F.; Ismail M.; Moy F.M.; Ahmad N.A.	BMC RESEARCH NOTES; VOL 18; ISSUE 1	moyfm@um.edu.my
1844	CHARACTERIZATION OF CROSSLINKED NANOCCELLULOSE FROM OIL PALM FROND FIBERS FOR ENHANCED DRUG-LOADED HYDROGELS IN ANTIBACTERIAL APPLICATION	Kong, YL; Leong, MY; Harun, MY; Wong, WF; Looi, CY	MATERIALS LETTERS; VOL 401	wonfen@um.edu.my
1845	CHARTING THE FUTURE: ADVANCED TECHNOLOGIES FOR SUSTAINABLE PARASITE CONTROL IN AQUACULTURE	Yang, J; Bhassu, S; Rajamanikam, A	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES; VOL 26; ISSUE 21	arun04@um.edu.my
1846	CHEMICAL COMPOSITION, ANTIOXIDANT ACTIVITY, β -GLUCOSIDASE INHIBITORY ACTIVITY, AND METABOLOMIC PROFILING OF DENDROBIUM OFFICINALE ACROSS DIVERSE GROWING REGIONS AND CULTIVATION MODES	He, S; Lu, ZL; Li, RR; Chen, C; Fu, X; Kong, KW; Ismail, A; Zhang, XC; Wang, ZX	FOOD BIOSCIENCE; VOL 68	kongkm@um.edu.my
1847	CHILD-FRIENDLY HEALTHCARE: A CONCEPT ANALYSIS	Huang, WX; Chong, MC; Tang, LY; Liu, XX	JOURNAL OF PEDIATRIC NURSING-NURSING CARE OF CHILDREN & FAMILIES; VOL 80	mcchong@um.edu.my
1848	CHINESE NURSES' PERSPECTIVES ON CHILD-FRIENDLY HEALTHCARE PRACTICE ASSESSMENT: A QUALITATIVE STUDY	Huang, WX; Chong, MC; Tang, LY; Liu, XX; Fang, M; Shen, YY; Guo, XL	BMC NURSING; VOL 24; ISSUE 1	mcchong@um.edu.my

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1849	CHLAMYDIA TRACHOMATIS DISRUPTS HOST METABOLISM IN PRIMARY CERVICAL EPITHELIAL CELLS	Cheong, HC; Rommel, MI; Check, YY; Chan, YT; Tang, TF; Sulaiman, S; Looi, CY; Arulanandam, B; Chang, LY; Wong, WF	WORLD JOURNAL OF MICROBIOLOGY & BIOTECHNOLOGY; VOL 41; ISSUE 10	wonfen@um.edu.my
1850	CLINICAL AND FUNCTIONAL EVIDENCE FOR THE PATHOGENICITY OF THE LRRK2 P.ARG1067GLN VARIANT	Lim et al.	NPJ PARKINSONS DISEASE; VOL 11; ISSUE 1	kslimum@um.edu.my
1851	CLINICAL CHARACTERISTICS AND MANAGEMENT OF CONGENITAL SUBMANDIBULAR DUCT ATRESIA: A SYSTEMATIC REVIEW	Saniasiaya, J.; Toll, E.; McCaffer, C.; van der Meer, G.	B-ENT; VOL 21; ISSUE 1	jeyasakthy@um.edu.my
1852	CLINICAL FUNCTIONING INFORMATION TOOL - CORONAVIRUS DISEASE 2019 (CLINFIT COVID-19): PSYCHOMETRIC EVALUATION AND DEVELOPMENT OF AN INTERVAL-SCALED FUNCTIONING SCORE ACROSS THE CARE CONTINUUM	Mukaino et al.	JOURNAL OF REHABILITATION MEDICINE; VOL 57	juliape@um.edu.my
1853	CLINICAL MANAGEMENT AND OUTCOME OF MENIERE'S DISEASE IN CHILDREN AND ADOLESCENTS: A SYSTEMATIC REVIEW	Saniasiaya, J; Prepageran, N	INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY; VOL 195	prepa@um.edu.my
1854	CLINICAL OUTCOMES AND QUALITY OF LIFE IN CANCER PATIENTS UNDERGOING IMMUNOTHERAPY: A SCOPING REVIEW	Mahadev, KAS; Yap, YHY; Tan, SH	CRITICAL REVIEWS IN IMMUNOLOGY; VOL 45; ISSUE 4	tansoonhao@um.edu.my
1855	CLINICAL OUTCOMES OF HYPERTONIC SALINE VS MANNITOL TREATMENT AMONG CHILDREN WITH TRAUMATIC BRAIN INJURY	Chong et al.	JAMA NETWORK OPEN; VOL 8; ISSUE 3	chuahsoolin@um.edu.my
1856	CLINICAL TRIAL: EFFECT OF ABDOMINAL VIBRATION COMBINED WITH WALKING EXERCISE PROGRAMME ON BOWEL PREPARATION IN OLDER PATIENTS WITH CONSTIPATION	Zhang Y.-Y.; Vimala R.; Chui P.L.; Hilmi I.N.	ALIMENTARY PHARMACOLOGY AND THERAPEUTICS; VOL 61; ISSUE 9	fomadmin@um.edu.my
1857	CLINICAL TRIAL: TREATMENT OF FUNCTIONAL DYSPEPSIA ACCORDING TO SUBTYPE COMPARED WITH EMPIRICAL PROTON PUMP INHIBITOR	Chuah, KH; Loo, QY; Hian, WX; Khoo, XH; Panirsheelum, S; Jubri, NBM; Natarajan, V; Khoo, S; Mahadeva, S	ALIMENTARY PHARMACOLOGY & THERAPEUTICS; VOL 61; ISSUE 2	khchuah@um.edu.my
1858	CLINICAL UTILITY OF NTPROBNP AS A FLUID ASSESSMENT AND PROGNOSTIC TOOL IN PD PATIENTS	Ooi, SH; Ng, KP; Hasan, MSB; Lau, WP; Tah, PC; Lim, KW	SCIENTIFIC REPORTS; VOL 15; ISSUE 1	kokpeng@um.edu.my
1859	COCHRANE REHABILITATION: 2022 ANNUAL REPORT	Arienti et al.	JOURNAL OF THE INTERNATIONAL SOCIETY OF PHYSICAL AND REHABILITATION MEDICINE; VOL 8; ISSUE 1	juliape@um.edu.my
1860	COGNITIVE AND MENTAL HEALTH SIGNIFICANTLY CONTRIBUTE TO DISABILITY IN PEOPLE AGEING WITH HIV IN ASIA: AN OBSERVATIONAL CASE-CONTROL STUDY	Lui, G; Chen, YK; Hung, CC; Wong, PL; Wong, CS; Leung, J; Xu, XL; Cheung, C; Li, GL; Wong, V; Lee, SS; Kwok, T; Rajasuriar, R	JOURNAL OF THE INTERNATIONAL AIDS SOCIETY; VOL 28; ISSUE 11	pl.wong@um.edu.my
1861	COHORT PROFILE: THE MULTIETHNIC LIFESTYLE, OBESITY AND DIABETES REGISTRY IN MALAYSIA (MELODY) RETROSPECTIVE COHORT IN A MIDDLE-INCOME COUNTRY IN SOUTHEAST ASIA	Singh, S; Abd Raof, AS; Lee-Boey, JWS; Zaini, HSM; Ooi, YG; Lim, LL	PLOS ONE; VOL 20; ISSUE 9	limleeling@um.edu.my
1862	COLORIMETRIC TETRA-COMBO LOOP-MEDIATED ISOTHERMAL AMPLIFICATION ASSAY FOR EFFICIENT SARS-COV-2 DETECTION	Chow, M.S.; Kee, B.P.; Lee, P.C.; Chua, K.H.	TROPICAL BIOMEDICINE; VOL 42; ISSUE 4	bpkee@um.edu.my
1863	COMMUNITY-BASED PARTICIPATORY RESEARCH: A LIFELINE TO ACHIEVE PEOPLE-CENTERED CARE	Rosa et al.	FRONTIERS IN PUBLIC HEALTH; VOL 13	nirmala.bhoo.pathy@um.edu.my
1864	COMMUNITY-DRIVEN STRATEGIES AND POLICIES FOR DRUG-RESISTANT TUBERCULOSIS CONTROL IN BANYUMAS REGENCY, INDONESIA: A COMPREHENSIVE 2023 ANALYSIS	M., Masita, Maya, F.M., Mohd Hairi, Farizah Mohd; A.A., Bachtiar, Adang A.; N., Mulyana, Nana; H., Andriani, Helen	JOURNAL OF PUBLIC HEALTH RESEARCH; VOL 14; ISSUE 3	farizah@um.edu.my
1865	COMPARATIVE ANALYSIS OF FEMORAL COMPONENT ROTATIONAL ACCURACY IN ROBOTIC-ASSISTED VERSUS NAVIGATION-ASSISTED TOTAL KNEE ARTHROPLASTY	Abbas, AA; Loh, KW; Pillai, SV; Sulaiman, MA; Lee, CM	JOURNAL OF ORTHOPAEDIC SURGERY AND RESEARCH; VOL 20; ISSUE 1	azabbas@um.edu.my
1866	COMPARATIVE ANALYSIS OF HUMORAL IMMUNITY KINETICS FOLLOWING THREE COVID-19 VACCINES IN A MULTI-ETHNIC COHORT OF MEDICAL STUDENTS AND HEALTHCARE PROFESSIONALS ACROSS MALAYSIA	Thundakattil, AV; Prabhu, R; Prabhu, G; Barman, M; Mani, M; De, SMB; Lwin, H; Giribabu, N; Das, S	SCIENTIFIC REPORTS; VOL 15; ISSUE 1	nelli.giribabu@um.edu.my
1867	COMPARATIVE ANALYSIS OF MEDICINAL ATTRIBUTES BETWEEN LIGNOSUS CAMERONENSIS AND ITS SISTER SPECIES	Yap, YHY; Ng, ST; Tan, CS; Fung, SY	NATURAL PRODUCT RESEARCH; VOL 39; ISSUE 18	syfung@um.edu.my
1868	COMPARATIVE ANALYSIS OF WAIST-HEIGHT RATIO AND HEART RATE RECOVERY FOR PREDICTING CORONARY HEART DISEASE RISK AMONG WORKING MALAYSIAN WOMEN	Tang, CZ; Nahar, AM; Teo, EW; Khoo, S	INTERNATIONAL JOURNAL OF WOMENS HEALTH; VOL 17	naharazmi@um.edu.my
1869	COMPARATIVE CULTURAL STUDY USING THE PUBLIC ATTITUDES TOWARD EPILEPSY SCALE (PATE SCALE) IN JAPAN AND MALAYSIA	Shimazaki H.; Iwayama T.; Kobayashi S.; Hatakeda J.; Chia Z.J.; Yoshimasu H.; Lim K.S.; Kuramochi I.	PSYCHIATRY AND CLINICAL NEUROSCIENCES REPORTS; VOL 4; ISSUE 1	kslimum@um.edu.my
1870	COMPARATIVE EFFICACY AND SAFETY OF ENERGY COAGULATION IN RADIATION-INDUCED HEMORRHAGIC CYSTITIS: A NARRATIVE REVIEW	Khern, WC; Rajandram, R; Ram, NKR; Kuppasamy, S	INVESTIGATIVE AND CLINICAL UROLOGY; VOL 66; ISSUE 2	drshanggar@um.edu.my
1871	COMPARATIVE GLYCOPROTEOMIC ANALYSIS OF MOUSE 4T1 BREAST CANCER MODEL	Tan, AA; Wong, YL; Gopinath, SCB; Kiew, LV; Sasidharan, S; Chen, Y	CURRENT MEDICINAL CHEMISTRY; VOL 32; ISSUE 39	ylwoo@um.edu.my
1872	COMPARATIVE MOLECULAR DYNAMICS REVEALS HOW LRRK2 INHIBITORS DISTINGUISH G2019S FROM WILD-TYPE	Wei, CC; Heh, CH; Lit, LC; Chin, SP	NEUROCHEMICAL RESEARCH; VOL 50; ISSUE 4	lleicheng@um.edu.my
1873	COMPARATIVE STUDY ON CPAP COMPLIANCE: PAP-NAP FOLLOWED BY CPAP TRIAL VSCPAP TRIAL ALONE	L.C., Goh, Liang Chye; N., Rajendram, Nisha; B.W.W., Lim, Bryan Way Wern; J., Kulasegarah, Jeyanthi; R., Govindaraju, Revadi; C.I., Soo, Chun Ian; C.K., Wong, Chee Kuan	SLEEP SCIENCE; VOL 18; ISSUE 3	juliusglc@um.edu.my
1874	COMPARING THE EFFECTIVENESS OF A BLENDED VIDEO PLUS FACE-TO-FACE EDUCATIONAL PROGRAM WITH A FACE-TO-FACE EDUCATIONAL PROGRAM ON QUALITY OF LIFE AMONG ADOLESCENTS UNDERGOING HEMODIALYSIS IN PALESTINE	Fashafsheh, N; Chui, PL; Danaee, M; Ayed, A; Lai, LL	HEMODIALYSIS INTERNATIONAL; VOL 29; ISSUE 1	chuipinglei@um.edu.my
1875	COMPARISON OF ABSORBED DOSE MEASUREMENT USING GEDOF, NANODOT OSLD AND TLD-100 IN HIGH RADIATION LEVEL	Abdullah, N; Noor, NM; Chelminski, K; Zaman, ZK; Zahid, MM	RADIATION PHYSICS AND CHEMISTRY; VOL 235	tkzrea@um.edu.my
1876	COMPARISON OF URINARY INCONTINENCE OCCURRENCE AMONG PATIENTS WITH ADVANCED PELVIC ORGAN PROLAPSE AFTER SINGLE INCISION MESH (SIM) AND ANTERIOR MESH (A-MESH) WITH SACROSPINOUS LIGAMENT FIXATION (SSF) SURGERY AT 1 YEAR FOLLOW-UP STUDY	Lo, TS; Kamarudin, M; Chiung, HK; Rom, E; Rellora, LE; Hsieh, WC	LUTS-LOWER URINARY TRACT SYMPTOMS; VOL 17; ISSUE 4	maherah@um.edu.my
1877	COMPLETE WORKFLOW FOR ER-IHC PATHOLOGY DATABASE REVALIDATION	Ullah M.H., Hasan M.J., Wan Ahmad W.S.H.M., Ahmad Fauzi M.F., Rehman Z.U., Lee J.T.H., Khor S.Y., Looi L.-M.	AI (SWITZERLAND); VOL 6; ISSUE 9	looil@um.edu.my
1878	CONE BEAM CT (CBCT) IN RADIOTHERAPY: ASSESSMENT OF DOSES USING A PRAGMATIC SETUP IN AN INTERNATIONAL SETTING	Djukelic et al.	PHYSICA MEDICA-EUROPEAN JOURNAL OF MEDICAL PHYSICS; VOL 131	nm_ung@um.edu.my
1879	CONFERENCE PROCEEDINGS FROM THE 27TH BANGKOK INTERNATIONAL SYMPOSIUM ON HIV MEDICINE	Ohata et al.	FUTURE VIROLOGY; VOL 20; ISSUE 6-7	iskandar.azwa@um.edu.my
1880	CONTEXTUALISING COPD SELF-MANAGEMENT IN MALAYSIA: INSIGHTS FROM A QUALITATIVE PHOTO-ELICITATION STUDY OF PATIENTS-CAREGIVER DYADS	Salim, H; Fatin-Syazwani, A; Zakaria, N; Yatim, SM; Chandrabose, T; Ramdzan, SN; Chan, SC; Mohamad, F; Sazlina, SG	JOURNAL OF GLOBAL HEALTH; VOL 15	sitnurkamilia@um.edu.my

NO	ARTICLE TITLE	AUTHORS	SOURCE TITLE	AUTHOR'S EMAIL
1881	CONTRACEPTIVE KNOWLEDGE AND ATTITUDE OF SABAH MARRIED WOMEN	Ahmad N.Z.; Pirry P.R.; Li-Yoong T.; Suchi U.; Badri I.B.; Zaini N.H.	MALAYSIAN JOURNAL OF NURSING; VOL 17; ISSUE 1	norzehan@um.edu.my
1882	CORNEAL PERFORATION ASSOCIATED WITH PEMBROLIZUMAB - A CASE REPORT WITH LITERATURE REVIEW	Balasubramaniam D.; Yi Wen L.; Amir N.N.; Singh S.	OCULAR IMMUNOLOGY AND INFLAMMATION; VOL 33; ISSUE 5	sujayasingh@um.edu.my
1883	CORRELATION BETWEEN BODY COMPOSITION AND INJURY AMONGST MALAYSIAN PROFESSIONAL FOOTBALL PLAYERS	Mohd Ali O.; Ahmad Shushami A.H.; Mohamad Azwan A.; Mokhtar A.H.	GAZZETTA MEDICA ITALIANA ARCHIVIO PER LE SCIENZE MEDICHE; VOL 184; ISSUE 3	drhalim@um.edu.my
1884	CORRELATION OF UCH-L1 AND GFAP IN PREDICTING SEVERITY OF TRAUMATIC BRAIN INJURY IN AN ASIAN POPULATION	Poh K., Ying R.P.Y., Noor S.M., Bustam A., Norazit A., Zambri A., Azhar M.N.	EMERGENCY CARE JOURNAL; VOL 21; ISSUE 1	muhammad@um.edu.my
1885	COST-EFFECTIVE SOLUTIONS FOR HIGH-THROUGHPUT ENZYMATIC DNA METHYLATION SEQUENCING	Longtin et al.	PLOS GENETICS; VOL 21; ISSUE 5	ngks@um.edu.my
1886	COST-EFFECTIVENESS ANALYSIS OF ANGIOTENSIN RECEPTOR NEPRILYSIN INHIBITOR COMPARED WITH ANGIOTENSIN-CONVERTING ENZYME INHIBITOR AMONG PATIENTS WITH HEART FAILURE WITH REDUCED EJECTION FRACTION IN MALAYSIA	Kuan, WC; Ademi, Z; Lee, SW; Ong, SC; Chee, KH; Kasim, S; Shariff, RER; Ghazi, AM; Kader, MASKA; Lim, KK; Shetty, S; Fox-Rushby, J; Dujaili, J; Kwing-Chin, K; Li Teh, S	VALUE IN HEALTH; VOL 48; ISSUE 101118	cheekh@um.edu.my
1887	COSTS OF INFLUENZA ILLNESS AND ACUTE RESPIRATORY INFECTIONS BY HOUSEHOLD INCOME LEVEL: CATASTROPHIC HEALTH EXPENDITURES AND IMPLICATIONS FOR HEALTH EQUITY	Wodniak et al.	INFLUENZA AND OTHER RESPIRATORY VIRUSES; VOL 19; ISSUE 1	jcsam@um.edu.my
1888	COVID-19 AND DIAGNOSIS-RELATED GROUP IN ONE OF THE UNIVERSITY HOSPITALS IN MALAYSIA: PATIENT CLASSIFICATIONS AND ASSOCIATED HOSPITAL COSTS	Jaafar M.H.; Mohamad Yasim M.H.; Yahya M.S.; Dahlui M.; Samsudin N.; Syed Omar S.F.; Kamarulzaman A.; Hasnan N.; Rochmah T.N.; Bulgiba A.; Azzeri A.	JOURNAL OF HOSPITAL MANAGEMENT AND HEALTH POLICY; VOL 9	shfaridah@um.edu.my
1889	COVID-19 INFECTION PREVENTION AND CONTROL PROGRAM FOR AGED CARE PROVIDERS: A QUASI-EXPERIMENTAL STUDY OF TELEGRAM-BASED TRAINING	Lee, WL; Jayaveloo, VD; Chai, ST; Ibrahim, R; Mulud, ZA	EDUCATIONAL GERONTOLOGY; VOL 51; ISSUE 3	wlee@um.edu.my
1890	CRAFTING A COMPREHENSIVE INTERVIEW GUIDE FOR MALAYSIAN PARENTS IN SEXUALITY EDUCATION: METHODOLOGICAL INSIGHTS AND BEST PRACTICES	S.H.B.A.; Ellin, M.R.B.; S.R.B.M.; Hasan, H.B.; Othman, S.B.; N.B.M.	MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES; VOL 21	sajar@um.edu.my
1891	CROSS-CULTURAL ADAPTATION AND PSYCHOMETRIC PROPERTIES OF THE INDONESIAN VERSION OF THE SHORT ACCULTURATION SCALE	Zaini, A.Z.; Danaee, M.; Loganathan, T.; Hargreaves, S.; Abdul Majid, H.A.	DISCOVER PSYCHOLOGY; VOL 5; ISSUE 1	drtharani@um.edu.my
1892	CROSS-CULTURAL ADAPTATION AND PSYCHOMETRIC PROPERTIES OF THE MALAY VERSION OF THE COMPULSIVE INTERNET USE SCALE	Okafor-Emeagha I.M.; Ramoo V.; Ling L.W.; Marret M.J.; Piaw C.Y.	COMPUTERS IN HUMAN BEHAVIOR REPORTS; VOL 19	marret@um.edu.my
1893	CROSS-CULTURAL ADAPTATION AND VALIDATION OF THE MALAY ADULT CIRRHOSIS KNOWLEDGE QUESTIONNAIRE (ASK-QM)	Leung H.K.; Mahadeva S.; Rajaram R.B.; Omar H.; Lai P.S.M.	MEDICAL JOURNAL OF MALAYSIA; VOL 80; ISSUE 2	plai@um.edu.my
1894	CROSS-CULTURAL VALIDATION AND RELIABILITY OF THE MALAY VERSION OF THE DEMENTIA PUBLIC STIGMA SCALE (DEPSS-M) AMONG MALAYSIAN ADULTS	Fadzil, S.S.; Farid, N.D.N.; Yahya, A.; Kamaruzzaman, S.B.; Anuar, F.N.	MALAYSIAN JOURNAL OF PUBLIC HEALTH MEDICINE; VOL 25; ISSUE 2	daliana@um.edu.my
1895	CROSS-SECTIONAL ANALYSIS OF FACTORS ASSOCIATED WITH LOW INTRINSIC CAPACITY AMONG MALAYSIANS AGEING WITH HIV IN AMBULATORY CARE	Yap, SH; Hisham, S; Ho, WY; Hor, WBW; Tan, XW; Zulhaimi, NS; Loh, JSM; Neelamegam, M; Hasmukharay, K; Ong, HC; Robbins, R; Wong, PL; Rajasuriar, R	AIDS; VOL 39; ISSUE 11	reena@um.edu.my
1896	CRYPTIC CLUES: HEMICHOREA, HYPERSOMNOLENCE, AND BILATERAL THALAMIC PULVINAR CALCIFICATION IN CRYPTOOCOCCAL MENINGOENCEPHALITIS	Ooi, JCE; Zulkifli, A; Tan, CY; Chia, YK; Tan, AH	NEUROLOGY ASIA; VOL 30; ISSUE 2	aihuey.tan@um.edu.my
1897	CURRENT DRUG USE PATTERNS AND HIV AND HCV PREVALENCE AMONG PEOPLE WHO INJECT DRUGS IN SUBURBAN AREAS OF MALAYSIA	Pang, J; Danaee, M; Kasinather, VB; Des Jarlais, D; Kamarulzaman, A; Salleh, NM	JOURNAL OF THE INTERNATIONAL AIDS SOCIETY; VOL 28; ISSUE 5	imohdsalleh@um.edu.my
1898	CURRENT PRACTICE AND BARRIERS FOR TRANSITION OF CARE (TOC) IN PEDIATRIC SURGERY: PERSPECTIVES OF ADULT SURGEONS FROM DIFFERENT SUBSPECIALTIES	Sia, WT; Tay, JC; Lee, TC; Nah, SA; Nallusamy, MAA; Mahendran, HA	PEDIATRIC SURGERY INTERNATIONAL; VOL 41; ISSUE 1	shireen.nah@um.edu.my
1899	CURRENT PRACTICES OF HAEMODYNAMIC MONITORING IN HIGH-RISK SURGICAL PATIENTS: A NATIONWIDE SURVEY AMONG MALAYSIAN ANAESTHESIOLOGISTS	Masri, SNNS; Khalid, I; Chan, WK; Izaham, A; Musthafa, QA; Abidin, MFZ; Yunus, SN; Shariffuddin, II; Samsudin, A; Mazlan, MZ; Cannesson, MP	HEALTHCARE; VOL 13; ISSUE 3	siti.nadzrah@um.edu.my
1900	CURRENT STATUS AND FUTURE DIRECTIONS FOR THE DIAGNOSIS AND MANAGEMENT OF MILD COGNITIVE IMPAIRMENT IN SOUTHEAST ASIA: A SEACURE CONSENSUS PAPER	Bhalla, G; Tanoto, P; Vipin, A; Chen, XYJ; Leow, YJ; Chen, C; Yap, PLK; Merchant, RA; Hilal, S; Ongi, AP; Ampilji, ER; Idris, MI; Looi, I; Dominguez, J; Yusoff, S; Tan, MP; Tran, CT; Tong, MT; Senanarong, V; Turanaw, Y; Kandiah, N	JPAD-JOURNAL OF PREVENTION OF ALZHEIMERS DISEASE; VOL 12; ISSUE 5	mawpin@um.edu.my
1901	CYTOTOXICITY OF PHYSALIS MINIMA LINN (SOLANACEAE) FRUIT AGAINST HCT116 AND HT29 COLORECTAL CANCER CELL LINES	Ng, WL; Tan, JK; Gnanaraj, C; Shah, MD; Rashid, NN; Abdullah, I; Yong, YS	NATURAL PRODUCT RESEARCH; VOL 39; ISSUE 17	nurshamimi@um.edu.my
1902	DARLING TONGUE	Liew Y.T.; Ghauth S.	QJM: AN INTERNATIONAL JOURNAL OF MEDICINE; VOL 118; ISSUE 2	lyewtoong@um.edu.my
1903	DASATINIB-INDUCED HAEMORRHAGIC COLITIS IN A CHILD WITH ACUTE LYMPHOBLASTIC LEUKAEMIA	Mariappen L.D.; Ng R.T.; Chew K.S.; Foo J.C.; Chow T.K.; Thong P.L.; Chua S.S.; Chiew X.Y.; Lee W.S.	JOURNAL OF PAEDIATRICS AND CHILD HEALTH; VOL 61; ISSUE 2	jenchunfoo@um.edu.my
1904	DATA MINING APPROACH TO MELATONIN TREATMENT IN ALZHEIMER'S DISEASE: NEW GENE TARGETS MMP2 AND NR3C1	Zhang, JY; Tsui, KC; Lee, HY; Aquili, L; Wong, KH; Kocabicak, E; Temel, Y; Lu, ZL; Fung, ML; Kalueff, A; Lim, LW	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES; VOL 26; ISSUE 1	wkahui@um.edu.my
1905	DDF-ISM: INTERNAL STRUCTURE MODELING OF HUMAN HEAD USING PROBABILISTIC DIRECTED DISTANCE FIELD	Liu, ZM; Yan, LXM; Ng, WL; Chung, E	IEEE TRANSACTIONS ON VISUALIZATION AND COMPUTER GRAPHICS; VOL 31; ISSUE 10	fomadmin@um.edu.my
1906	DEFECATION PATTERN IN HEALTHY ASIAN INFANTS	Chew, K.S.; Koay, Z.L.; Ng, R.T.; Lee, W.S.	SINGAPORE MEDICAL JOURNAL; VOL 66; ISSUE 11	kschew@um.edu.my
1907	DEFECTIVE VIRAL GENOMES FOR ANTIVIRAL THERAPEUTICS, VECTOR CONTROL, SPILLOVER PREVENTION, AND VACCINE DEVELOPMENT	Theo, C.H.; Peng, X.W.; Sam, I.-C.; Chan, Y.F.	EURASIAN JOURNAL OF MEDICINE AND ONCOLOGY; VOL 9; ISSUE 4	chanyf@um.edu.my
1908	DEFINING NORMAL ENTESIS STIFFNESS RANGE IN A HEALTHY ADULT POPULATION	Mahazer M.K.J.; Leong S.S.; Wong J.H.D.; Rozalli F.I.; Yahya F.; Tee Y.C.; Mohd Razalli M.; Vijayanathan A.; Baharuddin H.	BRITISH JOURNAL OF RADIOLOGY; VOL 98; ISSUE 1167	jeannie_wong80@um.edu.my
1909	DELPHI DEFINITION OF GENERAL PRACTICE/FAMILY MEDICINE SPECIALTY FOR A POST-COVID WORLD: IN-PERSON AND REMOTE CARE DELIVERY	Prazeres et al.	FAMILY PRACTICE; VOL 42; ISSUE 2	leeyk@um.edu.my
1910	DERMATOPHYTOSES CAUSED BY TRICHOPHYTON INDOTINEAE: THE FIRST CASE REPORTS IN MALAYSIA AND THE GLOBAL EPIDEMIOLOGY (2018-2025)	Er, YX; Leong, KF; Foong, HBB; Halim, AAA; Kok, JS; Yap, NJ; Tan, YC; Tay, ST; Lim, YA	JOURNAL OF FUNGI; VOL 11; ISSUE 7	tayst@um.edu.my

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1911	DES-ASPARTATE ANGIOTENSIN-1: A DUAL-TARGETED THERAPEUTIC FOR PERIVASCULAR INFLAMMATION AND VASCULAR DYSFUNCTION IN OBESITY	Mandal, A.K.; Kadir, S.Z.S.A.; Ugusman, A.; Dharmani, D.D.	JOURNAL OF CARDIOVASCULAR TRANSLATIONAL RESEARCH; VOL 18; ISSUE 6	dharmani79@um.edu.my
1912	DETECTING METABOLIC SIGNATURES IN ENDOMETRIAL CANCER: POTENTIAL APPLICATIONS OF RAMAN SPECTROSCOPY	Yeu, TH; Omar, IS; Kwong, SC; Said, NABM; Sani, SFA; Abd Jamil, AH; Chung, IVY	FUTURE ONCOLOGY; VOL 21; ISSUE 20	ivychung@um.edu.my
1913	DETERMINANTS OF TELEHEALTH ADOPTION AMONG OLDER ADULTS: CROSS-SECTIONAL SURVEY STUDY	Tan, SH; Yap, YY; Tan, SK; Wong, CK	JMIR AGING; VOL 8	ckwong@um.edu.my
1914	DETRIMENTAL ROLES OF INNATE IMMUNE CELLS IN NEUROMYELITIS OPTICA SPECTRUM DISORDER: PATHOGENESIS AND THERAPEUTIC TARGETING	Loh, KM; Cheek, YY; Tang, TF; Looi, CY; Wong, WF; Abdullah, S	JOURNAL OF LEUKOCYTE BIOLOGY; VOL 117; ISSUE 6	suhailah73@um.edu.my
1915	DEVELOPING A FRAMEWORK FOR MEDICAL STUDENT FEEDBACK LITERACY USING A TRIANGULATED THEMATIC ANALYSIS	Noor, MNM; Cockburn, JG; Foong, CC; Thiam, CN; Aziz, YFA; Sildva, T; Lin, GSS; Vadivelu, J	ANNALS OF MEDICINE; VOL 57; ISSUE 1	foongchanchoong@um.edu.my
1916	DEVELOPMENT AND EVALUATION OF AN ONLINE HIV PRE-EXPOSURE PROPHYLAXIS (PREP) TRAINING PROGRAM FOR COMMUNITY PHARMACISTS TO IMPLEMENT PHARMACY-LED PREP SERVICES IN MALAYSIA	Gan, YN; Zaki, R; Hafidzar, SA; Koh, KC; Nizaruddin, MA; Noh, RM; Khalid, KE; Yap, A; Altice, FL; Lim, SH; Azwa, I	PLOS ONE; VOL 20; ISSUE 8	iskandar.azwa@um.edu.my
1917	DEVELOPMENT AND FEASIBILITY STUDY OF A CULTURALLY TAILORED ASTHMA INTERVENTION USING A MIXED-METHOD APPROACH AT THE PRIMARY SCHOOL LEVEL IN MALAYSIA: CHALLENGED BY THE COVID-19 PANDEMIC	Ramdzan S.N.; Khoo E.M.; Cunningham S.; Nathan J.J.; Sukri N.; Pinnock H.	MALAYSIAN FAMILY PHYSICIAN; VOL 20	sitnurkamilia@um.edu.my
1918	DEVELOPMENT AND VALIDATION OF A BILINGUAL REUSABLE LEARNING OBJECT TO ENHANCE MENTAL HEALTH LITERACY ON NEUROENDOCRINE AND MENTAL HEALTH DISORDERS AMONG YOUTH IN SAUDI ARABIA	Zakaria, N; Tan, APZ; Tiong, SYX; Farid, NDN	PSYCHOLOGY RESEARCH AND BEHAVIOR MANAGEMENT; VOL 18	daliana@um.edu.my
1919	DEVELOPMENT AND VALIDATION OF A DUAL LANGUAGE NEEDS ASSESSMENT TOOL FOR PEOPLE LIVING WITH COLORECTAL CANCER (NEAT-CC)	Bujang, NNA; Kong, YC; Thiagarajan, M; Roslani, AC; Abu Hassan, MR; Abdullah, MM; Singh, M; Ishak, WZW; Danaee, M; Bhoo-Pathy, N	PLOS ONE; VOL 20; ISSUE 10	zamachi@um.edu.my
1920	DEVELOPMENT AND VALIDATION OF AN HPLC-MS/MS METHOD FOR QUANTITATIVE BIOANALYSIS OF LIDOCAINE AND ITS METABOLITES IN HUMAN PLASMA: APPLICATION IN A POPULATION PHARMACOKINETIC STUDY	Foong, K.W.; Mohamad Haron, D.E.; Chaw, S.H.; Lo, Y.L.; Omer, N.; Loh, P.S.	EUROPEAN JOURNAL OF DRUG METABOLISM AND PHARMACOKINETICS; VOL 50; ISSUE 6	sh_chaw@um.edu.my
1921	DEVELOPMENT AND VALIDATION OF THE DENGUE SIMPLIFIED SEVERITY SCORE BASED ON THE MAROIS SEVERITY SCORE FOR PREDICTING SEVERE DENGUE IN THE EMERGENCY DEPARTMENT	Preetvinder, KD; Poh, K; Bustam, A; Zambri, A; Azhar, MN	EMERGENCY MEDICINE AUSTRALASIA; VOL 37; ISSUE 6	aidabustam@um.edu.my
1922	DEVELOPMENT AND VALIDATION OF THE MALNUTRITION RISK PERCEPTION SCALE FOR COMMUNITY-DWELLING OLDER ADULTS	Wei, LZ; Chong, MC; Gunarathne, NS	GERIATRIC NURSING; VOL 65	mcchong@um.edu.my
1923	DEVELOPMENT AND VALIDATION OF THE PATIENT-LEVEL CHINESE DIABETES OUTCOME MODEL ON LONG-TERM COMPLICATIONS IN TYPE 2 DIABETES: AN APPLICATION OF THE HONG KONG DIABETES REGISTER	Lau E.S.H.; Luk A.O.Y.; Lim L.-L.; Wu H.; Yang A.; Kong A.P.S.; Ma R.C.W.; Ozaki R.; Chow E.Y.K.; Tsang C.-C.; O C.-K.; Fu A.; Gregg E.W.; Clarke P.; So W.-Y.; Lui J.N.M.; Chan J.C.N.	DIABETES CARE; VOL 48; ISSUE 4	limleeling@um.edu.my
1924	DEVELOPMENT AND VALIDATION OF THE SEQUENTIAL ORGAN FAILURE ASSESSMENT (SOFA)-2 SCORE	Ranzani et al.	JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION; VOL 334; ISSUE 23	shahnaz_hasan@um.edu.my
1925	DEVELOPMENT OF A COLORIMETRIC LOOP-MEDIATED ISOTHERMAL AMPLIFICATION (CLAMP) ASSAY FOR THE RAPID AND VISUAL DETECTION OF AEROMONAS DHAKENSIS INFECTION IN AQUACULTURE	Puah, SM; Khor, WC; Lim, YC; Aung, KT; Lau, TTV; Yong, CC; Lim, PT; Leaw, CP; Chua, KH	AQUACULTURE; VOL 605	suatmoi@um.edu.my
1926	DEVELOPMENT OF A CORE OUTCOME SET FOR CLINICAL TRIALS OF INTERVENTIONS TO IMPROVE SLEEP IN PEOPLE WITH COGNITIVE IMPAIRMENT-THE SLEEP IN COGNITIVE IMPAIRMENT CORE OUTCOME SET (SCICOS)	Crowley et al.	ALZHEIMERS & DEMENTIA; VOL 21; ISSUE 11	nantthinthin.h@um.edu.my
1927	DEVELOPMENT OF A PATIENT DECISION AID (PDA) FOR PATIENTS UNDERGOING BREAST RECONSTRUCTIVE SURGERY: TOWARDS SHARED DECISION-MAKING	Jothi, DB; See, MH; Ng, JH; Jamaris, S; Sharif, SZ; Lee, PY	SUPPORTIVE CARE IN CANCER; VOL 33; ISSUE 12	suniza2005@um.edu.my
1928	DEVELOPMENT OF A PREDICTIVE MODEL FOR COLORECTAL CANCER USING EXHALED VOLATILE ORGANIC COMPOUNDS	Baek, SJ; Lim, H; Oh, S; Lee, S; Kim, Y; Song, JE; Kwak, JM; Kim, J; Kim, SH; Sul, DG	DISEASES OF THE COLON & RECTUM; VOL 68; ISSUE 6	kimseonhahn@um.edu.my
1929	DEVELOPMENT OF A VISUAL LOOP-MEDIATED ISOTHERMAL AMPLIFICATION ASSAY FOR RAPID DETECTION OF MORGANELLA MORGANII	Chua, KH; Lau, TTV; Puah, SM	JOURNAL OF FISH DISEASES; VOL 48; ISSUE 11	khchua@um.edu.my
1930	DEVELOPMENT OF AN INSTRUMENT FOR EVALUATING THE IMPLEMENTATION OF OCCUPATIONAL HEALTH PROGRAMMES IN HOSPITALS	Kurniawidjaja, L.M.; Susilowati, I.H.; Lim, Yin Cheng; Sunarno, S.D.A.M.; Nopa, I.; Kadir, A.; Andriani, H.; Kurnia, F.A.A.; Modjo, R.	F1000RESEARCH; VOL 14	yclim@um.edu.my
1931	DEVELOPMENT OF AN RT-LAMP ASSAY FOR DETECTING TET(M) IN ENTEROCOCCUS SPECIES: ENHANCING AMR SURVEILLANCE WITHIN THE ONE HEALTH SECTORS	Mussa, EAM; Al-Maleki, AR; Aljaberi, MA; Alsalahi, A; Desa, MNM; Jasni, AS; Ramanoon, SZ; Abdullah, AM; Hamat, RA	DIAGNOSTICS; VOL 15; ISSUE 10	anisrageh@um.edu.my
1932	DEVELOPMENT OF NEW OPEN-SOURCE SOFTWARE FOR THE IAEA COORDINATED RESEARCH PROGRAM "ADVANCED TOOLS FOR QUALITY AND DOSIMETRY OF DIGITAL IMAGING IN RADIOLOGY"	Tsalafoutas, IA; Tan, LK; Alkhazzam, S; Wong, JHD; Kharita, MH; Ciraj-Bjelac, O; Tsapaki, V	RADIATION PHYSICS AND CHEMISTRY; VOL 235	lktan@um.edu.my
1933	DEVELOPMENT OF NEW OPEN-SOURCE SOFTWARE FOR THE IAEA COORDINATED RESEARCH PROGRAM "ADVANCED TOOLS FOR QUALITY AND DOSIMETRY OF DIGITAL IMAGING IN RADIOLOGY"	Tsalafoutas I.A.; Tan L.K.; Alkhazzam S.; Ding Wong J.H.; Kharita M.H.; Ciraj-Bjelac O.; Tsapaki V.	RADIATION PHYSICS AND CHEMISTRY; VOL 235	lktan@um.edu.my
1934	DEVELOPMENT OF THE MODIFIED SAFETY ATTITUDE QUESTIONNAIRE FOR THE MEDICAL IMAGING DEPARTMENT	Eturajulu, RC; Tan, MP; Zakaria, MI; Chinna, K; Ng, KH	SINGAPORE MEDICAL JOURNAL; VOL 66; ISSUE 1	mawpin@um.edu.my
1935	DIABETES, FRAILTY AND BURDEN OF COMORBIDITIES AMONG OLDER MALAYSIANS WITH STROKE	Wong, WJ; Tan, KM; Harrison, C; Ng, CC; Lim, WC; Nguyen, TN	INTERNATIONAL JOURNAL OF DIABETES IN DEVELOPING COUNTRIES; VOL 45; ISSUE 3	tankitmun@um.edu.my
1936	DIABETIC FOOT ULCER IN THE WESTERN PACIFIC REGION: CURRENT DATA ON ULCERATION RATES AND MICROBIAL PROFILES, GAPS AND CHARTING STRATEGIES	Lim, QH; Loy, LCW; Hadi, HA; Faheem, NAN; Shaharuddin, IS; Ponnampalavanar, SSL; Lim, LL	PRIMARY CARE DIABETES; VOL 19; ISSUE 2	limleeling@um.edu.my
1937	DIAGNOSIS OF THYROID NODULE MALIGNANCY USING PERITUMORAL REGION AND ARTIFICIAL INTELLIGENCE: RESULTS OF HAND-CRAFTED, DEEP RADIOMICS FEATURES AND RADIOLOGISTS' ASSESSMENT IN MULTICENTER COHORTS	Abbasian Ardakani A.; Mohammadi A.; Yeong C.H.; Ng W.L.; Ng A.H.; Tangaraju K.N.; Behestani S.; Mirza-Aghazadeh-Attari M.; Suresh R.; Acharya U.R.	JOURNAL OF ULTRASOUND IN MEDICINE; VOL 44; ISSUE 6	wei.lin@um.edu.my
1938	DIAGNOSTIC AND PROGNOSTIC SIGNIFICANCE OF CHEST RADIOGRAPHS IN ADULT TUBERCULOUS MENINGITIS: A RETROSPECTIVE STUDY	Lee, AL; Azlee, NA; Wong, JHD; Wong, CK; Tai, MLS; Ng, KH; Ramli, N	NEUROLOGY ASIA; VOL 30; ISSUE 4	jeannie_wong80@um.edu.my
1939	DIAGNOSTIC POTENTIAL OF RHINOVIRUS C USING REVERSE-TRANSCRIPTION LOOP-MEDIATED ISOTHERMAL AMPLIFICATION (RT-LAMP)	Y.P., Wong, Yien Ping; K.K., Tee, Kokkeng Keng; H.Y., Chee, Hui Yee	INTERNATIONAL MICROBIOLOGY; VOL 28; ISSUE 6	fomadmin@um.edu.my
1940	DIAGNOSTIC ROUTES AND SYMPTOM-TO-TREATMENT DELAYS IN GASTRIC CANCER: FINDINGS FROM A CROSS-SECTIONAL STUDY IN SOUTHEASTERN CHINA	Lin, YL; Luo, ZJ; Lin, GT; Song, JY; Huang, ZW; Xu, XN; Marzo, RR; Wong, LP; Huang, CM; Hu, ZJ	PUBLIC HEALTH; VOL 248	wongjp@um.edu.my

NO	ARTICLE TITLE	AUTHORS	SOURCE TITLE	AUTHOR'S EMAIL
1941	DIAGNOSTIC UTILITY OF AURAMINE O SMEAR MICROSCOPY FOR DETECTING NON-TUBERCULOUS MYCOBACTERIA VERSUS MYCOBACTERIUM TUBERCULOSIS COMPLEX IN ADULT CLINICAL SAMPLES: A 5-YEAR RETROSPECTIVE STUDY (2018-2022)	Atiya, N; Ong, LT; Loh, TC; Wong, CK; Abdullah, A	BMC INFECTIOUS DISEASES; VOL 25; ISSUE 1	natia@um.edu.my
1942	DIAGNOSTIC UTILITY OF PLEUROSCOPIC GUIDED PLEURAL BIOPSY VERSUS PLEURAL FLUID CELL BLOCK IN THE DIAGNOSIS OF MALIGNANT PLEURAL EFFUSION	Hau N.B.; Jing L.H.; Abeer N.N.N.; Ian S.C.; Azmi M.I.; Shariil N.S.; Osman R.A.; Hamid M.F.A.; Yu-Lin A.B.	MEDICAL JOURNAL OF MALAYSIA; VOL 80; ISSUE 2	fomadmin@um.edu.my
1943	DIETARY AND COMPETITION EFFECTS ON LIFE HISTORY ATTRIBUTES OF CHRYSOMYA MEGACEPHALA AND LUCILIA SERICATA (DIPTERA: CALLIPHORIDAE) IN SOUTH-WEST EUROPE	Martínez-Sánchez A.; Ivorra T.; Velásquez Y.; Cerdá-Ortega L.; Ibáñez C.; Rojo S.	INTERNATIONAL JOURNAL OF LEGAL MEDICINE; VOL 139; ISSUE 3	tania@um.edu.my
1944	DIFFERENTIAL ASSOCIATIONS BETWEEN SMOKING, E-CIGARETTE USE, AND DIABETES PREVALENCE	Adebisi, YA; Ngoma, C; Campagna, D; Ceriello, A; Alshahrani, NZ; Misra, A; Basit, A; Russo, C; Battelino, T; Somasundaram, N; Jalaludin, MY; Le Dinh, P; Saisho, Y; Walicka, M; Tomaselli, V; Cantone, G; Moser, O; Polosa, R	DIABETES & METABOLIC SYNDROME-CLINICAL RESEARCH & REVIEWS; VOL 19; ISSUE 10	yazidjal@um.edu.my
1945	DIFFERENTIAL PROTEOMIC PROFILES BETWEEN COGNITIVE FRAIL AND ROBUST OLDER ADULTS FROM THE MELOR COHORT	Lim S.M.; Ng Y.L.; Majeed A.B.A.; Tan M.P.; Khor H.M.; Kamaruzzaman S.B.; Ramasamy K.	GEROSCIENCE; VOL 47; ISSUE 3	mawpin@um.edu.my
1946	DIGITAL HEALTH INTERVENTION TO IMPROVE HEALTHY LIFESTYLE AND TO PREVENT COMPLICATIONS IN HYPERTENSION PATIENTS: A SYSTEMATIC REVIEW	Tristiana R.R.D.; Pratiwi I.N.; Rachmawati P.D.; Nimah L.; Kurnia I.D.; Nastiti A.A.; Pradanie R.; Nursalam N.; Widayati I.Y.; Ling L.W.; Yahaya N.A.	JOURNAL OF THE LIAQUAT UNIVERSITY OF MEDICAL AND HEALTH SCIENCES; VOL JANUARY-2025	wlee@um.edu.my
1947	DISCOVERY AND STRUCTURE-ACTIVITY RELATIONSHIP STUDY OF PYRAZOLYL INDOLENINE DERIVATIVES AS STAPHYLOCOCCUS AUREUS BIOFILM INHIBITORS	James, JJ; Yap, CH; Frimayanti, N; Rashid, NN; Tay, ST; Chee, CF	ARCHIV DER PHARMAZIE; VOL 358; ISSUE 10	nurshamimi@um.edu.my
1948	DISEASE PHENOTYPIC AND OUTCOME OF VERY-EARLY ONSET INFLAMMATORY BOWEL DISEASE IN ASIAN CHILDREN: AN UNDERSTUDIED POPULATION	Lee, WS; Chew, KS; Huang, JG; Tanpowpong, P; Mercado, KSC; Reodica, A; Logarajah, V; Hathagoda, KLW; Rajindrajith, S; Wong, YKY; Treepongkaruna, S; Aw, MM	FRONTIERS IN PEDIATRICS; VOL 13	kschew@um.edu.my
1949	DISORDERS/DIFFERENCES OF SEX DEVELOPMENT (DSD) AND GENDER DYSPHORIA: THE NEED OF A NATIONAL GUIDELINE FOR MALAYSIA	Zainuddin, A.A.; Rafidah, R.H.; Muhammad Noor Choliq, A.; Zabidi, T.; Mohd Shukor, N.A.; Hanin Hamjah, S.H.; Jalaludin, M.Y.	IUM MEDICAL JOURNAL MALAYSIA; VOL 24; ISSUE 4	yazidjal@um.edu.my
1950	DISPERSION PATTERNS OF SCATTERED RADIATION EXPOSURE ON PHANTOM IN CT FLUOROSCOPY	Leong, SS; Azman, N; Vijayananthan, A; Wong, JHD	RADIATION PHYSICS AND CHEMISTRY; VOL 235	anushyav@um.edu.my
1951	DNA METHYLATION: A POTENTIAL MEDIATOR OF THE MEMORY REGULATORY EFFECTS OF TAVNS	Yee, POP; Tsui, KC; Fung, ML; Heng, BC; Kocabicak, E; Jahanshahi, A; Temel, Y; Blokland, A; Aquili, L; Kalueff, A; Wong, KH; Lim, LW	CELLS; VOL 14; ISSUE 17	wkahhui@um.edu.my
1952	DOES INTRAOPERATIVE SURGEON REPORTED STONE FREE STATUS (IO-SFS) CORRELATE WITH CT BASED POST OPERATIVE STONE FREE STATUS (PO-SFS) IN FLEXIBLE URETEROSCOPY USING FLEXIBLE AND NAVIGABLE SUCTION URETERAL ACCESS SHEATH (FANS) IN REAL-WORLD PRACTICE? A PROSPECTIVE GLOBAL FANS COLLABORATIVE STUDY GROUP INITIATIVE WITH THE SECTION OF EAU ENDOUROLOGY	Gauhar et al.	WORLD JOURNAL OF UROLOGY; VOL 43; ISSUE 1	fomadmin@um.edu.my
1953	DOES THE TYPE OF ANAESTHESIA INFLUENCE THE OUTCOME OF PERCUTANEOUS NEPHROLITHOTOMY? OUTCOMES FROM A META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS	Giulioni, C; Singh, A; Yuen, SK; Nedbal, C; de Stefano, V; Lim, EJ; Wroclawski, ML; Chai, C; Maggi, M; Cafarelli, A; Castellani, D; Tp, R; Satapathy, A; Gauhar, V	ACTAS UROLOGICAS ESPANOLAS; VOL 49; ISSUE 5	fomadmin@um.edu.my
1954	DOUBLE STIGMA: RELUCTANCE TO BE REFERRED TO A PSYCHIATRIST AMONG PEOPLE WITH EPILEPSY AND PSYCHIATRIC COMORBIDITIES	Fong, SL; Shauna, A; Lim, KS; Ng, CG; Yu, X; Lai, ST; Tan, HJ; Tan, JK; Tang, V; Tan, CT	EPILEPSY & BEHAVIOR; VOL 163	kslimum@um.edu.my
1955	DUAL ANTIPLATELETS THERAPY PRESCRIPTION TRENDS AND MORTALITY OUTCOMES AMONG SENIOR CITIZENS WITH ACUTE CORONARY SYNDROME: INSIGHTS FROM THE MALAYSIAN NATIONAL CARDIOVASCULAR DISEASE DATABASE	Suki, S. Z., Zuhdi, A. S. M., Yahya, A., & Zaharan, N. L.	JOURNAL OF GERIATRIC CARDIOLOGY; VOL 22; ISSUE 2	fomadmin@um.edu.my
1956	DYSBIOSIS IN THE UPPER AIRWAY AND GUT, AND ALTERED URINE METABOLOME IN MALAYSIAN DIABETIC PATIENTS	Ting, CL; Kong, ZX; Johari, NAB; Teh, CSJ; Yap, IKS; Cleary, DW; Clarke, SC; Lim, V; Sulaiman, LHB; Noor, NBM; Hussein, Z; Chong, CW	JOURNAL OF ENDOCRINOLOGY; VOL 266; ISSUE 3	cindysjeh@um.edu.my
1957	EARLY EMBRYO DEVELOPMENT IN WOMEN WITH ENDOMETRIOSIS: A RETROSPECTIVE STUDY	Hamdan M.; Cotterill M.; Lim Y.C.; Price A.; Cheong Y.	FERTILITY AND REPRODUCTION; VOL 7; ISSUE 2	mukhri@um.edu.my
1958	EARLY PERCEPTIONS OF PORTFOLIOS IN AN OUTCOME-BASED CURRICULUM	Omer, AAA; Vadivelu, J; Hong, WH	BMC MEDICAL EDUCATION; VOL 25; ISSUE 1	jamuna@um.edu.my
1959	EARLY TREATMENT OF ALLERGIC CONJUNCTIVITIS IN PREVENTING KERATOCONUS	Tay, N.J.Y.; Yap, J.Y.; Lim, Y.W.	AUSTRALIAN JOURNAL OF GENERAL PRACTICE; VOL 54; ISSUE 10	yiwen@um.edu.my
1960	EARLY-ONSET TYPE 2 DIABETES 2 UNDERSTANDING THE DRIVERS AND CONSEQUENCES OF EARLY-ONSET TYPE 2 DIABETES	Lim, LL; Jones, S; Cikomola, JC; Hivert, MF; Misra, S	LANCET; VOL 405; ISSUE 10497	limleeling@um.edu.my
1961	ECTOPIC SINONASAL ADAMANTINOMATOUS CRANIOPHARYNGIOMA IN AN ADOLESCENT	Leong J.E.; Ramachandran K.; Ng W.P.; Saniasiya J.	INDIAN JOURNAL OF OTOLARYNGOLOGY AND HEAD AND NECK SURGERY; VOL 77; ISSUE 8	jeysakthy@um.edu.my
1962	EFFECT OF ALLOGENIC MESENCHYMAL STEM CELL INJECTION ON FUNCTIONAL REPAIR OUTCOMES FOLLOWING SKELETAL MUSCLE LACERATION INJURY	Ahmad, RE; Mokhtar, AH; Al-Fayyadh, MZM; Nam, HY; Aziz, A; Mansor, A; Kamarul, T	BIOMEDICINES; VOL 13; ISSUE 11	zubair@um.edu.my
1963	EFFECT OF LONG COVID ON WORK PERFORMANCE AND ANNUAL MONETARY LOSS AMONG INFECTED HEALTH CARE WORKERS AT A TERTIARY HOSPITAL IN MALAYSIA	Lim, SH; Lim, YC; Zaki, RA; Johari, BM; Chang, CY; Omar, SFS; Azzeri, A; Dahlui, M; Kamarulzaman, A	JOURNAL OF OCCUPATIONAL AND ENVIRONMENTAL MEDICINE; VOL 67; ISSUE 1	yclim@um.edu.my
1964	EFFECT OF PERIOSTIN (OSF-2) ON PHAGOCYTOSIS OF PLASMODIUM-INFECTED ERYTHROCYTES	Chin, JY; Mohammed-Syafiei, MNI; Lim, YJ; Chong, GXZ; Suhaimi, MN; Phong, ZY; Ng, YL; Lau, YL; Sam, IC; RÃ©nia, L; Lee, WC	FRONTIERS IN MICROBIOLOGY; VOL 16	jicsam@um.edu.my
1965	EFFECT OF RADIOTHERAPY ON VESTIBULAR FUNCTION AMONG NASOPHARYNGEAL CARCINOMA PATIENTS	Cheah, P.F.; Saniasiya, J.; Ooi, P.L.; Prepageran, N.	CLINICAL OTOLARYNGOLOGY; VOL 50; ISSUE 6	jeysakthy@um.edu.my
1966	EFFECT OF SHARIA-BASED NURSING CARE USING SWANSON'S CARING MODEL (SHARIASWANCARE) ON PATIENT SATISFACTION: A QUASI-EXPERIMENTAL STUDY	M., Hadi, Muhammad; S., Mulyani, Sri; T., Li-Yoong, Tang; E., Widiastuti, Eni; R.F., Kartika, Rini Fatma; I., Hasanah, Idyatul	JURNAL NERS; VOL 20; ISSUE 3	liiantang@um.edu.my
1967	EFFECT OF STRUCTURED COMMUNITY-BASED OLDER PEOPLE EDUCATION PROGRAM ON EMPATHY, EMOTIONAL INTELLIGENCE, AND CARING BEHAVIOR AMONG NURSING STUDENTS	Ma, J; Chui, PL; Chong, MC; Yuan, JR; Zhu, YY; Liu, LY; Sun, ZQ	FRONTIERS IN MEDICINE; VOL 12	chuipinglei@um.edu.my
1968	EFFECT OF THERMAL STRESS ON THE AQUATIC STAGES OF WALBB WOLBACHIA-INFECTED AEDES AEGYPTI	Zulzahrin Z.; Azman I.K.; Mohd S.N.A.S.; Naziri M.R.A.; Roslan M.K.; Lau Y.-L.; Chan Y.F.; Sam I.-C.; Vythilingam I.; Lee W.-C.	ENTOMOLOGIA GENERALIS; VOL 45; ISSUE 1	chanyf@um.edu.my

NO	ARTICLE TITLE	AUTHORS	SOURCE TITLE	AUTHOR'S EMAIL
1969	EFFECT OF TIME RESTRICTED FEEDING WITH LOW CARBOHYDRATE, HIGH PROTEIN AND FAT DIET WITHOUT CALORIE RESTRICTION ON BODY WEIGHT, BLOOD SUGAR AND LIPID PROFILE OVER 6 MONTHS: A RETROSPECTIVE COHORT STUDY	De, S.; Chiew, A.; Chong, S.V.; Chiew, J.; Lum, N.P.Y.; Khor, Y.C.; Barman, M.; Das, S.; Abas, A.L.	INTERNATIONAL JOURNAL OF OBESITY; VOL 49; ISSUE 9	sabyasachi.das@um.edu.my
1970	EFFECT OF TRADITIONAL CHINESE EXERCISE ON OLDER PATIENTS WITH DIABETES MELLITUS: A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS	Liu, WM; Che, CC; Chui, PL; Ma, ZF; Chen, J	FRONTIERS IN ENDOCRINOLOGY; VOL 16	chechongchin@um.edu.my
1971	EFFECT OF UPPER LIMB ISOMETRIC TRAINING (ULIT) ON HAMSTRING STRENGTH IN EARLY POSTOPERATIVE ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION PATIENTS: STUDY PROTOCOL FOR A RANDOMIZED CONTROLLED TRIAL	Hendri, ENM; Hamid, MSA; Yusoff, BAHM; Mohamad, N; Yusof, A	PLOS ONE; VOL 20; ISSUE 8	ayip@um.edu.my
1972	EFFECTIVENESS AND SUSTAINABILITY OF A MULTIDISCIPLINARY CARE MODEL FOR PATIENTS WITH HEMODIALYSIS ACCESS DYSFUNCTION	Gan, CC; Pang, SC; Tan, RY; Tng, ARK; Tan, CW; Lim, LWW; Tay, HT; Zhuang, KD; Ng, L; Tay, KH; Chong, TT; Tan, CS	JOURNAL OF VASCULAR ACCESS; VOL 26; ISSUE 5	ccgan@um.edu.my
1973	EFFECTIVENESS OF AEROBIC EXERCISE IN REDUCING BLOOD PRESSURE AMONG OBESE ADULTS: SYSTEMATIC REVIEW AND META-ANALYSIS	Mandal, AK; Rana, T; Shrestha, S; Hassan, MKM; Au-Yong, P; Kadir, SZSA; Jaafar, Z	JOURNAL OF HYPERTENSION; VOL 43; ISSUE 12	zamiah.syed@um.edu.my
1974	EFFECTIVENESS OF ONLINE ASTHMA TRAINING PROGRAMMES TO IMPROVE ASTHMA MANAGEMENT AMONG SCHOOL STAFF: A SYSTEMATIC REVIEW USING THE KIRKPATRICK EVALUATION MODEL	Jefree, MAI; Kaur, M; Teo, CH; Goh, SSL; Lai, PSM; Selvaraj, CS; Ramdzan, SN	NPJ PRIMARY CARE RESPIRATORY MEDICINE; VOL 35; ISSUE 1	sitinurkamilla@um.edu.my
1975	EFFECTIVENESS OF PHYSICAL ACTIVITY WITH SPORTS SCIENTIST (PASS) PROGRAMME AMONG PATIENTS WITH NON-COMMUNICABLE DISEASES IN PRIMARY CARE: A RANDOMISED CONTROLLED TRIAL	Wattanapisit, A.; Hemarachatanon, P.; Somrak, K.; Manunyanon, S.; Wattanapisit, S.; Khlongdi, P.; Pechpan, K.; Amornsriwatanakul, A.; Katewongsa, P.; Sangkaew, S.; Vichitkunakorn, P.; Lee, P.Y.; Ramdzan, S.N.; Salim, H.; Ng, C.J.; Stoutenberg, M.	MEDICAL SCIENCES; VOL 13; ISSUE 4	sitinurkamilla@um.edu.my
1976	EFFECTIVENESS OF SELF-MANAGEMENT EDUCATION ON BEHAVIOR IMPROVEMENT AMONG STROKE SURVIVORS IN INDONESIA: A RANDOMIZED CONTROL TRIAL	Septianingrum, Y.; Sari, R.Y.; Wijayanti, L.; Septiana, R.; Yuswanto, A.; Yusuf, A.; Widyawati, I.Y.; Zahaya, N.A.	JOURNAL OF HEALTH RESEARCH; VOL 39; ISSUE 6	aziyan@um.edu.my
1977	EFFECTIVENESS OF SILENT MENTOR PROGRAM (SMP) WORKSHOP ON ENHANCING CONFIDENCE IN SURGICAL SKILLS	Wong L.-P.; Alias H.; Tan S.L.; Khaing S.L.; Sia T.E.; Saw A.	MALAYSIAN ORTHOPAEDIC JOURNAL; VOL 19; ISSUE 1	wonglp@um.edu.my
1978	EFFECTS OF 17B ESTRADIOL ON BLOOD PRESSURE ELEVATION IN OVARECTOMIZED RATS WITH COLLAGEN-INDUCED ARTHRITIS VIA MODULATION OF OXIDATIVE STRESS, INFLAMMATION, FIBROSIS, AND APOPTOSIS IN THE AORTA INVOLVING TLR4/NOX4/NF-KB AND TGFB1/FIBRONECTIN/A-SMA PATHWAYS	Govindasamy N.; Barman M.; Salleh N.; Giribabu N.; Shahzad H.	NAUNYN-SCHMIEDEBERG'S ARCHIVES OF PHARMACOLOGY; VOL 398; ISSUE 6	naguibsalleh@um.edu.my
1979	EFFECTS OF A NUTRITION EDUCATION INTERVENTION ON NUTRITION KNOWLEDGE AND ATTITUDE AMONG OVERWEIGHT AND OBESE PRIMARY SCHOOLCHILDREN: A CLUSTER RANDOMIZED CONTROLLED TRIAL	Selamat, R; Aziz, NAA; Raib, J; Zulkafly, N; Mohamad, WAW; Ismail, AN; Jalaludin, MY; Zain, FM; Ishak, Z; Yahya, A; Mokhtar, AH	BMC PUBLIC HEALTH; VOL 24; ISSUE SUPPL1	drhalim@um.edu.my
1980	EFFECTS OF AEROBIC EXERCISE ON BURNOUT SYNDROME: A SYSTEMATIC REVIEW OF INTERVENTIONS AND OUTCOMES	Kumareswaran S.; Sundram B.M.	PHILIPPINE JOURNAL OF SCIENCE; VOL 154; ISSUE 2	bala.murali@um.edu.my
1981	EFFECTS OF CBT-BASED INTERVENTIONS ON HEALTH OUTCOMES IN BREAST CANCER PATIENTS: A SYSTEMATIC REVIEW AND META-ANALYSIS	Liu, WM; Gao, FL; Ma, N; Zhang, HG; Chui, PL; Che, CC	BREAST CANCER; VOL 32; ISSUE 4	chechongchin@um.edu.my
1982	EFFECTS OF LOW DIALYSATE TEMPERATURE ON INTRADIALYTIC HYPOTENSION AND DIALYSIS ADEQUACY IN CHRONIC HEMODIALYSIS: A SYSTEMATIC REVIEW AND META-ANALYSIS	Tan, TW; Tan, HL; Lin, WS; Chung, YC	SEMINARS IN DIALYSIS; VOL 38; ISSUE 5-6	tanhl@um.edu.my
1983	EFFECTS OF MYBFF@SCHOOL, A MULTIFACETED OBESITY INTERVENTION PROGRAM, ON ANTHROPOMETRY AND BODY COMPOSITION OF OVERWEIGHT AND OBESE PRIMARY SCHOOL CHILDREN	Zin, RMWM; Mokhtar, AH; Yahya, A; Zain, FM; Selamat, R; Ishak, Z; Jalaludin, MY	BMC PUBLIC HEALTH; VOL 24; ISSUE SUPPL1	drhalim@um.edu.my
1984	EFFECTS OF R53802177 GJA POLYMORPHISM ON SLC30A8 MRNA AND HSA-MIR-183-5P IN MALAY WOMEN WITH GESTATIONAL DIABETES MELLITUS	Jamalpour, S; Chang, PK; Vazifehmand, R; Kamyab, H; Omar, SZ; Zain, SM	SCIENTIFIC REPORTS; VOL 15; ISSUE 1	shamsul@um.edu.my
1985	EFFECTS OF TAILORED MINDFUL EXERCISE ON BACK PAIN, BALANCE, KINESIOPHOBIA, ANXIETY AND DEPRESSION IN OLDER PATIENTS WITH PRIMARY OSTEOPOROSIS: A RANDOMIZED CONTROLLED TRIAL	Lyu, FF; Ramoo, V; Chui, PL; Wang, YX; Zhang, M; Deng, YF; Mao, SY; Yang, Q; Xia, LR	MINDFULNESS; VOL 16; ISSUE 10	fomadmin@um.edu.my
1986	EFFECTS OF THE MYBFF@SCHOOL OBESITY INTERVENTION PROGRAM WITH NUTRITION EDUCATION INTERVENTION ON NUTRITION KNOWLEDGE AND ATTITUDE OF SECONDARY SCHOOLCHILDREN: A CLUSTER RANDOMIZED CONTROLLED TRIAL	Selamat, R; Raib, J; Aziz, NAA; Zulkafly, N; Ismail, AN; Mohamad, WNAW; Zulkiply, AA; Jalaludin, MY; Zain, FM; Ishak, Z; Yahya, A; Mokhtar, AH	BMC PUBLIC HEALTH; VOL 24; ISSUE SUPPL1	drhalim@um.edu.my
1987	EFFECTS OF THE MYBFF@SCHOOL PROGRAM ON ANTHROPOMETRY AND BODY COMPOSITION AMONG OVERWEIGHT AND OBESE ADOLESCENT SCHOOLCHILDREN	Kamil, NZIA; Mokhtar, AH; Yahya, A; Zain, FM; Selamat, R; Ishak, Z; Jalaludin, MY	BMC PUBLIC HEALTH; VOL 24; ISSUE SUPPL1	drhalim@um.edu.my
1988	EFFICACY AND SAFETY OF LIGNOSUS RHINOCERUS (COOKE) RYVARDEN TM02A® SUPPLEMENTATION FOR IMMUNE-CHALLENGED PATIENTS WITH LOCALISED BREAST CANCER IN REMISSION: A RANDOMISED CONTROLLED TRIAL	Eng, JY; Ooi, PL; Zafirah, M; Danaee, M; Saad, M; Razif, MFM; Taib, NA; Lam, CL; Chik, Z; Fung, SY	BMC COMPLEMENTARY MEDICINE AND THERAPIES; VOL 25; ISSUE 1	marniza@um.edu.my
1989	EFFICACY OF FLAT-SILICONE VERSUS ROUND-SILICONE PERFORATED DRAINS IN SEROMA FORMATION AND OTHER OUTCOMES FOLLOWING MASTECTOMY: A SINGLE-BLINDED RANDOMIZED CONTROLLED TRIAL	Ling, CL; See, MH; Teoh, L; Ng, JH; Doon, YK; Lai, LL	WORLD JOURNAL OF SURGERY; VOL 49; ISSUE 7	lail@um.edu.my
1990	EFFICACY OF NURSE-LED DIGITALIZED DIABETES MANAGEMENT PROGRAM FOR COMMUNITY-DWELLING PATIENTS WITH TYPE 2 DIABETES MELLITUS: A SYSTEMATIC REVIEW AND META-ANALYSIS	Makhfudli, M; Efendi, F; Pradipta, RO; Ismanto, AY; Chong, MC; Tonapa, S	JOURNAL OF NURSING SCHOLARSHIP; VOL 57; ISSUE 5	mcchong@um.edu.my
1991	EFFICIENT AND EFFECTIVE DIABETES CARE IN THE ERA OF DIGITALIZATION AND HYPERCOMPETITIVE RESEARCH CULTURE: A FOCUSED REVIEW IN THE WESTERN PACIFIC REGION WITH MALAYSIA AS A CASE STUDY	Chew, BH; Lai, PSM; Sivaratnam, DAP; Basri, NI; Appannah, G; Yusof, BNM; Thambiah, SC; Hanipah, ZN; Wong, PF; Chang, LC	HEALTH SYSTEMS & REFORM; VOL 11; ISSUE 1	plai@um.edu.my
1992	ELUCIDATING THE EFFECT OF DEFEROXAMINE, A HYPOXIA MIMETIC AGENT, ON ANGIOGENESIS RESTORATION IN ENDOTHELIAL PROGENITOR CELLS (EPCS) FROM DIABETIC MICE	Siavashi, V; Nassiri, SM; Mahalli, MF; Kamarul, T; Sharifi, AM	IRANIAN JOURNAL OF BASIC MEDICAL SCIENCES; VOL 28; ISSUE 11	tkzrea@um.edu.my
1993	EMBRACING POSITIVITY IN DEMENTIA CAREGIVING: LINKS BETWEEN BEHAVIORAL SYMPTOMS AND CAREGIVER WELL-BEING IN MALAYSIA	Ellin M.R.B.; Abang Haji Kashim D.Z.B.; Ramoo V.; Yahaya N.A.; Tan M.P.	PSYCHIATRY AND CLINICAL NEUROSCIENCES REPORTS; VOL 4; ISSUE 3	mawpin@um.edu.my
1994	EMERGING AND RE-EMERGING VIRAL INFECTIONS OF THE CENTRAL NERVOUS SYSTEM IN AUSTRALASIA AND BEYOND	Wong, KT; Hooi, YT; Tan, SH; Ong, KC	PATHOLOGY; VOL 57; ISSUE 2	tansoonhao@um.edu.my
1995	EMOTIONAL DESIGN OF POWERPOINT SLIDES: EFFECT ON SELF-PERCEPTIONS OF MOOD, COGNITIVE LOAD AND MEMORY RETENTION IN THREE ANATOMY LECTURES	Narayanan J.; David P.; Naidu M.; Pallath V.; Danaee M.	EDUCATION IN MEDICINE JOURNAL; VOL 17; ISSUE 1	rosiepamela@um.edu.my
1996	EMPOWERMENT, RESILIENCE, AND BURNOUT AMONG NURSES WITH RECOVERED COVID-19: A MULTICOUNTRY STUDY	Lee, WT; Hsu, HC; Lee, HF; Efendi, F; Ramoo, V; Hung, HM	JOURNAL OF NURSING MANAGEMENT; VOL 2025; ISSUE 1	fomadmin@um.edu.my

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1997	ENHANCED MITOCHONDRIAL FUNCTION AND DELIVERY FROM ADIPOSE-DERIVED STEM CELL SPHERES VIA THE EZH2-H3K27ME3-PPAR β PATHWAY FOR ADVANCED THERAPY	Chang, MM; Chu, DT; Lin, SC; Lee, JS; Vu, TD; Vu, HT; Ramasamy, TS; Lin, SP; Wu, CC	STEM CELL RESEARCH & THERAPY; VOL 16; ISSUE 1	selvee@um.edu.my
1998	ENHANCED MITOCHONDRIAL FUNCTION AND DELIVERY FROM ADIPOSE-DERIVED STEM CELL SPHERES VIA THE EZH2-H3K27ME3-PPAR β PATHWAY FOR ADVANCED THERAPY	Chang M.-M.; Chu D.T.; Lin S.-C.; Lee J.-S.; Vu T.D.; Vu H.T.; Ramasamy T.S.; Lin S.-P.; Wu C.-C.	STEM CELL RESEARCH AND THERAPY ; VOL 16; ISSUE 1	selvee@um.edu.my
1999	ENHANCED STRESS RELAXATION OF GAN EPILAYERS ON SILICON (1 1 1) SUBSTRATES WITH A UNIQUE ALN/GAN MULTILAYER DESIGN	Abd Rahman M.N.; Yusuf Y.; Zainal N.; Shuhaimi A.	JOURNAL OF MATERIALS SCIENCE; VOL 60; ISSUE 29	nurhafizazainal@um.edu.my
2000	ENHANCING PERCUTANEOUS CORONARY INTERVENTION USING TRIVOCNET: A MULTI-TASK DEEP LEARNING MODEL FOR COMPREHENSIVE INTRAVASCULAR OPTICAL COHERENCE TOMOGRAPHY ANALYSIS	Lau, YS; Tan, LK; Chee, KH; Chan, CK; Liew, YM	PHYSICAL AND ENGINEERING SCIENCES IN MEDICINE; VOL 48; ISSUE 1	cheekh@um.edu.my
2001	ENHANCING RECOVERY IN SEVERE ADOLESCENT IDIOPATHIC SCOLIOSIS (AIS) PATIENTS WITH COBB ANGLE ≥ 90 DEGREES UNDERGOING SINGLE-STAGED POSTERIOR SPINAL FUSION (PSF)	Chandrasegaran, S; Chan, CYW; Chiu, CK; Mohamad, SM; Hasan, MS; Kwan, MK	CLINICAL SPINE SURGERY; VOL 38; ISSUE 8	shahnaz_hasan@um.edu.my
2002	EPIDEMIOLOGY AND LONG-TERM OUTCOMES OF CRITICALLY ILL PATIENTS WITH SEVERE AKI IN INDIA AND SOUTHEAST ASIA	Tangchitthavongul et al.	INTENSIVE CARE MEDICINE; VOL 51; ISSUE 7	shahnaz_hasan@um.edu.my
2003	ERADICATION OF SALMONELLA ENTERITIDIS PERIPROSTHETIC HIP INFECTION USING A CUSTOM-MADE ARTICULATING SPACER: A CASE REPORT	Loh, KW; Ayob, KA; Abbas, AA; Selvaratnam, V	JOINT DISEASES AND RELATED SURGERY; VOL 36; ISSUE 3	azabbas@um.edu.my
2004	ESTABLISHMENT OF A VISUAL MIXED-DYE LOOP MEDIATED ISOTHERMAL AMPLIFICATION ASSAY FOR DETECTING PLASMODIUM KNOWLESI	Lai, MY; Lau, YL	ACTA TROPICA; VOL 269	lauyeeling@um.edu.my
2005	ESTABLISHMENT OF ABSORBED DOSES IN FABRICATED GE-DOPED OPTICAL FIBRES FOR BREAST RADIOTHERAPY DOSIMETRY	Zakaria, Z; Ng, AH; Bradley, DA; Noor, NM	RADIATION PHYSICS AND CHEMISTRY; VOL 237	ah.ng@um.edu.my
2006	ESTIMATING T2DM RISKS AMONG TEACHERS IN A DEVELOPING COUNTRY USING A NOMOGRAM COMPRISING THE HEALTHY LIFESTYLE INDEX AND OTHER PREDICTORS	Ng, YH; Moy, FM; Hairi, NN; Bulgiba, A	ASIA-PACIFIC JOURNAL OF PUBLIC HEALTH; VOL 37; ISSUE 1	moyfm@um.edu.my
2007	ESTROGEN HINDRANCE ESCALATES INFLAMMATION AND NEURODEGENERATION IN THE HIPPOCAMPAL REGIONS OF COLLAGEN-INDUCED ARTHRITIS FEMALE SPRAGUE-DAWLEY RATS	Lee, ZH; Tung, WS; Santhiran, KALJ; Shahzad, H; Giribabu, N; Salleh, N	PFLUGERS ARCHIV-EUROPEAN JOURNAL OF PHYSIOLOGY; VOL 477; ISSUE 2	naguibsalleh@um.edu.my
2008	ETHNIC DIFFERENCES IN KNOWLEDGE, ATTITUDES, AND PRACTICES RELATED TO DIETARY SALT INTAKE AND ASSOCIATION WITH HYPERTENSION IN MALAYSIA: A MULTI-CENTRE CROSS-SECTIONAL STUDY	Chia, YC; Ching, SM; Chew, MT; Devaraj, NK; Ooi, JEK; Lim, HM; Chew, BN; Mohamed, M; Ooi, PB; Cheng, MH; Beh, HC; Chung, FFL	HYPERTENSION RESEARCH; VOL 48; ISSUE 1	hmlim@um.edu.my
2009	EVALUATING DIAGNOSTIC PERFORMANCE OF URINARY BIOMARKERS IN THE SURVEILLANCE OF NON-MUSCLE INVASIVE BLADDER CARCINOMA: A SYSTEMATIC REVIEW	Ramasamy, RP; Chai, CA; Cormio, A; Rajandram, R; Castellani, D; Tan, WS; Gauhar, V; Pang, ST; Mariappan, P; Teoh, JYC; Ong, TA	INVESTIGATIVE AND CLINICAL UROLOGY; VOL 66; ISSUE 6	fomadmin@um.edu.my
2010	EVALUATING THE EFFECT OF A 12-SESSION TABATA TRAINING PROGRAM ON VO $_2$ MAX AND BODY COMPOSITION IN FEMALE WORKERS: A RANDOMIZED CONTROLLED TRIAL	Yunus, M.; Hanief, Y.N.; Ramadhan, M.P.; Jaafar, Z.	PEDAGOGY OF PHYSICAL CULTURE AND SPORTS; VOL 29; ISSUE 6	zulkarnainj@um.edu.my
2011	EVALUATING THE OUTCOME OF A BUNDLE WITH 11 COMPONENTS AND THE INICC MULTIDIMENSIONAL APPROACH IN DECREASING RATES OF CENTRAL LINE-ASSOCIATED BLOODSTREAM INFECTIONS ACROSS NINE ASIAN COUNTRIES	Rosenthal et al.	JOURNAL OF VASCULAR ACCESS; VOL 26; ISSUE 3	chuahsoolin@um.edu.my
2012	EVALUATING THE USABILITY OF AN HIV PREVENTION ARTIFICIAL INTELLIGENCE CHATBOT IN MALAYSIA: NATIONAL OBSERVATIONAL STUDY	Ni Z., Oh S., Saifi R., Azwa I., Altice F.L.	JMIR HUMAN FACTORS; VOL 12	rumana@um.edu.my
2013	EVALUATION OF SMALL EXTRACELLULAR VESICLES ISOLATION METHODS FROM HUMAN SERUM FOR DOWNSTREAM MIRNA PROFILING	Sou Y.L.; Tan P.P.S.; Muhamad Hendiri N.A.; Ratnam W.; Karupaiah T.; Chilian W.M.; Mohd Zain S.; Syed Abdul Kadir S.Z.; Pan Y.; Pung Y.-F.	MALAYSIAN APPLIED BIOLOGY; VOL 54; ISSUE 1	shamsul@um.edu.my
2014	EVALUATION OF THE IMPLEMENTATION OF AN INSULIN PATIENT DECISION AID FOR PATIENTS WITH TYPE 2 DIABETES IN AN ACADEMIC PRIMARY CARE CLINIC IN MALAYSIA: A MIXED METHOD STUDY	Tong, WT; Ng, CJ; Lee, YK; Lee, PY	BMC HEALTH SERVICES RESEARCH; VOL 25; ISSUE 1	leeyk@um.edu.my
2015	EVIDENCE OF SUBMICROSCOPIC MALARIA PARASITEMIA, SOIL-TRANSMITTED HELMINTHS, AND THEIR COINFECTIONS AMONG FOREST-FRINGED ORANG ASLI COMMUNITIES IN PENINSULAR MALAYSIA	Abdull-Majid, N; Yap, NJ; Tee, MZ; Er, YX; Ngui, R; Lim, YA	AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE; VOL 112; ISSUE 6	limailian@um.edu.my
2016	EVIDENCE TO SUPPORT CULTIVATED FRUITING BODY OF OPHIOCORDYCEPS SINENSIS (ASCOMYCOTA)'S ROLE IN RELAXING AIRWAY SMOOTH MUSCLE	Booi H.-N.; Pang L.-Y.; Lee M.-K.; Fung S.-Y.; Ng C.-L.; Ng S.-T.; Tan C.-S.; Kong C.; Lim K.-H.; Roberts R.; Ting K.-N.	JOURNAL OF ETHNOPHARMACOLOGY; VOL 336	syfung@um.edu.my
2017	EXAMINING DOCTORS' BUSINESS ANALYTICS CAPABILITIES IN USING THE ELECTRONIC MEDICAL RECORD SYSTEM FOR DECISION-MAKING EFFECTIVENESS IN INTENSIVE CARE UNITS: IMPACT OF THE COVID-19 PANDEMIC	Liew, EJY; Kwok, AJO; Koh, SGM; Ruslan, SR; Hasan, MS; Poh, YH	PLOS ONE; VOL 20; ISSUE 7	shahnaz_hasan@um.edu.my
2018	EXAMINING THE RELEVANCE OF COMPETENCY-BASED DIGITAL HEALTH POSTGRADUATE PROGRAM FOR CAPACITY BUILDING IN MALAYSIA	Zakaria N.; Yusof S.A.M.; Keikhosrokiani P.; Nishat S.; Tharkar S.; Hai T.C.; AlGhayadh F.; bin Muharib G.I.	COGENT EDUCATION; VOL 12; ISSUE 1	teoch@um.edu.my
2019	EXECUTIVE SUMMARY OF THE ASIAN PACIFIC SOCIETY OF NEPHROLOGY CLINICAL PRACTICE GUIDELINE ON DIABETIC KIDNEY DISEASE—2025 UPDATE	Liew A.; Bavanandan S.; Hao C.-M.; Lim S.K.; Prasad N.; Sahay M.; Susantitaphong P.; Roberts V.; Wijewickrama E.; Wong M.G.; Tang S.C.W.	NEPHROLOGY; VOL 30; ISSUE 5	sookunlim@um.edu.my
2020	EXERGAMING VERSUS ON-COURT TENNIS: COMPARING ENJOYMENT, EXERTION, AND ENERGY EXPENDITURE IN TRAINING	Ngo, JS; Hoe, SZ; Rosly, MM	IEEE ACCESS; VOL 13	hoesz@um.edu.my
2021	EXPERIENCE OF HOW TO BUILD AN MRI MACHINE FROM SCRATCH	Huang et al.	PROGRESS IN NUCLEAR MAGNETIC RESONANCE SPECTROSCOPY; VOL 150	lktan@um.edu.my
2022	EXPERIENCES AND INSIGHTS OF THALASSAEMIA CARRIERS FROM AN INDIGENOUS COMMUNITY IN SABAH, MALAYSIA	N.B., Hussein, Norita Binti; Y.K., Lee, Yew Kong; S., Mohamed Reza, Syahirah; P., John, Primus; A., Azmi, Anisah; N., Qureshi, Nadeem; C.J., Ng, Chirk Jenn	JOURNAL OF COMMUNITY GENETICS; VOL 16; ISSUE 5	leeyk@um.edu.my
2023	EXPERT COMMENTARY ON "A CASE REPORT OF PALATAL TREMOR IN PROGRESSIVE SUPRANUCLEAR PALSY"	Lim S.-Y.; Lang A.E.	PARKINSONISM AND RELATED DISORDERS; VOL 136	limshenyang@um.edu.my
2024	EXPERT GUIDELINES ON THE USE OF CARIPRAZINE IN BIPOLAR I DISORDER: CONSENSUS FROM SOUTHEAST ASIA	Sulaiman, AH; Amin, MM; Ang, JK; Ho, RG; Jaafar, NRN; Ng, CG; Nurhidayat, AW; Paholpak, P; Pariwatcharakul, P; Sanguanvichaikul, T; Ung, EK; Wardani, ND; Yeo, B	HEALTHCARE; VOL 13; ISSUE 11	hatim@um.edu.my
2025	EXPLAINABLE DEEP LEARNING MODELS FOR HER2 IHC SCORING IN BREAST CANCER DIAGNOSIS	Nabi, M.S.; Ahmad Fauzi, M.F.A.; H.B.A.; Cheah, P.-L.; Chiew, S.-F.; Looi, L.-M.	INFORMATICS IN MEDICINE UNLOCKED; VOL 58	looil@um.edu.my

NO	ARTICLE TITLE	AUTHORS	SOURCE TITLE	AUTHOR'S EMAIL
2026	EXPLORING ATTITUDES OF CANCER PATIENTS TOWARDS VACCINATION IN A MULTIETHNIC MIDDLE-INCOME COUNTRY: A QUALITATIVE INQUIRY	Rajah, H.D.A.; Kong, Y.C.; Saad, M.; Abdul Satar, N.F.; Gin Gin, G.; Wong, L.P.; Bhoo-Pathy, N.	ASIAN PACIFIC JOURNAL OF CANCER PREVENTION; VOL 26; ISSUE 10	mamiza@um.edu.my
2027	EXPLORING BARRIERS AND FACILITATORS IN IMPLEMENTING THE HEALTH4ALL MODULE FOR HIV STIGMA REDUCTION IN MALAYSIA HEALTHCARE SETTING, A DELPHI STUDY	Salaton N.F., Zaki R., Khamis N., Saimy I.S., Noris N.J., Nasir N.N., Lim S.H., Kamarulzaman A., Altice F.L.	BMC RESEARCH NOTES; VOL 18; ISSUE 1	drfadzrah@um.edu.my
2028	EXPLORING FACTORS INFLUENCING PATERNAL-FETAL ATTACHMENT: A SYSTEMATIC REVIEW AND META-ANALYSIS	Sun Y.; Guo R.H.; Chui P.L.; Chong M.C.; Zhang J.; Xu F.	MIDWIFERY; VOL 148	chuipinglei@um.edu.my
2029	EXPLORING FUNGAL DIVERSITY IN SHRIMP AQUACULTURE: ONE HEALTH APPROACH FOR ADDRESSING FOOD SAFETY AND HUMAN HEALTH CONCERNS	Govindasamy, T; Bhassu, S; Raju, CS; Velayuthan, RD	JOURNAL OF TAIBAH UNIVERSITY FOR SCIENCE; VOL 19; ISSUE 1	rukumani@um.edu.my
2030	EXPLORING METABOLIC BIOMARKERS AND PATHWAYS IN PHARMACORESISTANT EPILEPSY: A SYSTEMATIC REVIEW	Lim, ZD; Abdullah, NAS; Lim, KS; Ho, PCL; Arulsamy, A; Fong, SL; Yow, HY	EPILEPSY RESEARCH; VOL 218	kslimum@um.edu.my
2031	EXPLORING PATIENTS' PERCEPTIONS AND ANTICIPATED CONCERNS REGARDING BARIATRIC SURGERY	Chen, XH; Cai, CZ; Yang, NL; Zhou, L; Yang, HW; Hua, HX; Song, YT; Alias, H; Huang, ZN; Wong, LP; Lin, YL	BMC SURGERY; VOL 26; ISSUE 1	wonglp@um.edu.my
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2033	EXPLORING PRIMARY CARE DOCTORS' PERCEPTIONS AND EXPERIENCES IN ADOPTING MHEALTH WITH PATIENTS: A QUALITATIVE STUDY	Valliyappan, IG; Lee, YK; Ng, CJ; Lim, HM	DIGITAL HEALTH; VOL 11	hmiim@um.edu.my
2034	EXPLORING SOCIAL AVOIDANCE AND PSYCHOSOCIAL FACTORS IN YOUNG ADULTS WITH ACNE IN EAST CHINA	Xu, F; Yahaya, NA; Zhou, YX; Chen, JY; Ruan, JY; Sun, Y; Chong, MC	CLINICAL COSMETIC AND INVESTIGATIONAL DERMATOLOGY; VOL 18	aziyan@um.edu.my
2035	EXPLORING THE BARRIERS AND FACILITIES MIGRANTS FACE IN ACCESSING COVID-19 VACCINES IN MALAYSIA: A QUALITATIVE STUDY	Loganathan, T; Zaini, AZ; Majid, HA	PLOS ONE; VOL 20; ISSUE 6	drtharani@um.edu.my
2036	EXPLORING THE DISEASE EXPERIENCE AND SUPPORTIVE CARE FOR PEOPLE WITH VERY SEVERE CHRONIC OBSTRUCTIVE PULMONARY DISEASE IN MALAYSIA: A MULTIPERSPECTIVE QUALITATIVE STUDY	Lim, ZN; Liew, SM; Khoo, EM; Pinnock, H; McCarthy, S; Nathan, JJ; Pang, YK; Hanafi, NS; Hussein, N; Abu Bakar, Al; Chan, YL; Sheikh, A	JOURNAL OF GLOBAL HEALTH; VOL 15	fomadmin@um.edu.my
2037	EXPLORING THE IMMUNE RESPONSE TO COVID-19 VACCINES IN DIALYSIS AND TRANSPLANT PATIENTS	You, HW; Lim, SK; Kong, BH; Cheng, SF; Rajasuriar, R; You, HW	THERAPEUTIC APHERESIS AND DIALYSIS; VOL 29; ISSUE 6	sookunlim@um.edu.my
2038	EXPLORING THE IMPLEMENTATION OF GAMIFICATION AS A TREATMENT MODALITY FOR ADULTS WITH DEPRESSION IN MALAYSIA	Zakaria, MAB; Hui, KO; Subramaniam, H; Rosly, MBM; Gill, JS; En, LY; Sheng, YZ; Ip, JWW; Shanmugam, H; Ken, CS; Francis, B	MEDICINA-LITHUANIA; VOL 61; ISSUE 8	ohkoh@um.edu.my
2039	EXPLORING THE POTENTIAL OF ENTEROVIRUS A71 FOMITE AND RESPIRATORY TRANSMISSION IN A HAMSTER MODEL	Baharin S.N.A.N.; Chang H.Y.; Saw L.H.; Hooi Y.T.; Rmt Balasubramaniam V.; Sam I.C.; Chan Y.F.	TROPICAL BIOMEDICINE; VOL 42; ISSUE 2	jcsam@um.edu.my
2040	EXPLORING THE POTENTIAL OF ENTEROVIRUS A71 FOMITE AND RESPIRATORY TRANSMISSION IN A HAMSTER MODEL	Baharin, SNAN; Chang, HY; Saw, LH; Hooi, YT; Balasubramaniam, VR; Sam, IC; Chan, YF	TROPICAL BIOMEDICINE; VOL 42; ISSUE 2	chanyf@um.edu.my
2041	EXPLORING THE RELATIONSHIP OF COMPLEMENTARY THERAPY USE AND MEDICATION ADHERENCE AMONG PATIENTS WITH EPILEPSY	Mohd Noor S.N.A.; Roslim N.A.; Jamshed S.; Long C.M.; Idris Ibrahim U.; Abdul Jamil A.K.A.; Ahmad N.; Jamil A.; Lim K.S.; Husin M.; Ibrahim K.A.; Sidek N.N.; Basiam S.; Mohd Daud S.M.; Abdul Hamid R.I.; Lua P.L.	JOURNAL OF PHARMACEUTICAL POLICY AND PRACTICE ; VOL 18; ISSUE 1	kslimum@um.edu.my
2042	EXPLORING THE SOCIAL AND EMOTIONAL IMPACT OF COVID-19 ON OLDER RESIDENTS OF THE GREATER KLANG VALLEY, MALAYSIA: A QUALITATIVE STUDY	Shobha, M; Morgan, K; Tan, MP	PLOS ONE; VOL 20; ISSUE 10	mawpin@um.edu.my
2043	FACTORS ASSOCIATED WITH EMPLOYMENT OUTCOMES IN CANCER SURVIVORS: A SYSTEMATIC SCOPING REVIEW SPANNING A DECADE OF INTERNATIONAL RESEARCH	Kemp, E; Ugalde, A; Marshall, S; Grech, L; Ramsey, I; Kirk, D; Halkett, G; Semple, C; Bergerot, C; Ke, Y; Jongbloed, H; Hart, NH; Haywood, D; Olver, I; Taylor, C; Woodall, S; Bhoo-Pathy, N; Nekhlyudov, L; Banerjee, S; Lam, WWT; Cho, J; Koczwara, B	SUPPORTIVE CARE IN CANCER; VOL 33; ISSUE 11	nirmala.bhoo.pathy@um.edu.my
2044	FACTORS ASSOCIATED WITH HIV-RELATED STIGMA AMONG ADULTS LIVING WITH HIV ON ANTIRETROVIRAL THERAPY IN THE ASIA-PACIFIC REGION	Lwin, H.M.S.; Han, W.M.; Lee, M.P.; Ditangco, R.; Choi, J.Y.; Rajasuriar, R.; Ross, J.; Chan, I.; Melgar, M.I.E.; Kim, J.H.; Chong, M.L.; Petersen, B.; Avihingsanon, A.	AIDS CARE - PSYCHOLOGICAL AND SOCIO-MEDICAL ASPECTS OF AIDS/HIV; VOL 37; ISSUE 10	reena@um.edu.my
2045	FACTORS ASSOCIATED WITH HOSPITALIZATION OF PEOPLE WITH INFLUENZA IN A MALAYSIAN TERTIARY HOSPITAL FROM 2015 TO 2019	Yadav, RYH; Thangiah, N; Bhaskaran, KS; Kumarasamy, C; Ammikapathi, S; Khor, J; Rampal, S	PLOS ONE; VOL 20; ISSUE 10	srapal@um.edu.my
2046	FACTORS ASSOCIATED WITH TUBERCULOSIS TREATMENT OUTCOME UNDER DIRECTLY OBSERVED TREATMENT SHORT-COURSE IN HULU LANGAT DISTRICT, SELANGOR, MALAYSIA	Abu Johan, Muhammad Hafiq Syazwan; Zaki, R.A.; Suli, Z.; N.A.; M.K.H.	MEDICAL JOURNAL OF MALAYSIA; VOL 80; ISSUE 6	drfadzrah@um.edu.my
2047	FACTORS INFLUENCING COMPASSION SATISFACTION AND COMPASSION FATIGUE AMONG NURSES: A STUDY IN A TERTIARY HOSPITAL	Nadarajan, SS; Chui, PL; Lee, WL; Zaini, NH	BMC NURSING; VOL 24; ISSUE 1	chuipinglei@um.edu.my
2048	FACTORS INFLUENCING THE UNDERSTANDING OF DIABETIC RETINOPATHY COMPLICATIONS AMONG INDIVIDUALS WITH TYPE 2 DIABETES MELLITUS: A QUALITATIVE STUDY	R.M., Isa, Rifatunnailah Mat; C., Mei-Chan, Chong; L.W., Ling, Lee Wan; T., Iqbal, Tajunisah; M.I.S., Suhardi, Mohd Iman Saiful; T.S.S., Jamaludin, Thandar Soe Sumaiyah	JURNAL KEPERAWATAN PADJADJARAN; VOL 13; ISSUE 2	iqbal@um.edu.my
2049	FACTORS RELATED TO FATIGUE AMONG CHRONIC KIDNEY DISEASE PATIENTS ON HEMODIALYSIS	F., Mailani, Fitri; A.R., Mansur, Arif Rohman; A., Rifdatunnisa, Aisyah; M.C., Chong, Mei Chan	NURSE MEDIA JOURNAL OF NURSING; VOL 15; ISSUE 1	mcchong@um.edu.my
2050	FACTORS RELATED TO QUALITY OF LIFE IN CHILDREN WITH CHRONIC ILLNESS FROM THEIR OWN PERSPECTIVES: A CROSS-SECTIONAL STUDY	Hasanah, I; Nursalam; Lei, CP; Sari, AS; Simanjuntak, SR; Supinganto, A; Zulkahfi; Halid, S; Hadi, I; Muliarningsih, M	JOURNAL OF PEDIATRIC NURSING-NURSING CARE OF CHILDREN & FAMILIES; VOL 80	chuipinglei@um.edu.my
2051	FACULTY PERCEPTIONS OF MICROLEARNING IN HEALTH PROFESSIONS EDUCATION: A MIXED METHOD ANALYSIS OF IMPLEMENTATION FACTORS	Mitra, N.K.; N.; V.; Davamani, F.; David, P.; Choy, K.W.; Nadarajah, V.D.	INTERNATIONAL JOURNAL OF MEDICAL EDUCATION; VOL 16	rosiepamela@um.edu.my
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2053	FECAL TYROSINE DECARBOXYLASE AND MOTOR RESPONSE COMPLICATIONS IN PARKINSON'S DISEASE	Hor, JW; Lim, SY; Toh, TS; Chong, CW; Teh, CSJ; Song, SL; Tan, AH	PARKINSONISM & RELATED DISORDERS; VOL 138	aihuey.tan@um.edu.my
2054	FEDERATED LEARNING AND TINYML ON IOT EDGE DEVICES: CHALLENGES, ADVANCES, AND FUTURE DIRECTIONS	Ramadan, MNA; Ali, MAH; Khoo, SY; Alkhdher, M	ICT EXPRESS; VOL 11; ISSUE 4	syfung@um.edu.my

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2055	FERTILITY INTENTIONS IN THE ERA OF THE NEW THREE-CHILD POLICY IN CHINA: A CROSS-SECTIONAL SURVEY OF MARRIED ADULTS OF REPRODUCTIVE AGE	Zhang, CY; Zhou, YY; Ke, YJ; Zhang, WC; Qin, MQ; Alias, H; Wong, LP	FRONTIERS IN PUBLIC HEALTH; VOL 13	wongjlp@um.edu.my
2056	FIRST REPORT: INTERNATIONAL PROCTORING OF ROBOTIC COLORECTAL SURGERY USING TELEPRO@	Xavier, RG; Takayama, S; Takayama, S; Ishikawa, K; Banba, T; Nakano, M; Roslani, AC; Kim, SH	SURGERY TODAY; VOL 55; ISSUE 11	aprilrosiani@um.edu.my
2057	FISETIN LIMITS CHIKUNGUNYA VIRUS-INDUCED APOPTOSIS HALLMARKS IN HEPATOCELLULAR CARCINOMA CELLS	Lani, R; Hassandarvish, P; AbuBakar, S	SCIENTIFIC REPORTS; VOL 15; ISSUE 1	rafidahl@um.edu.my
2058	FLEXIBLE URETEROSCOPY AND LASER LITHOTRIPSY USING A FLEXIBLE AND NAVIGABLE URETERAL ACCESS SHEATH ARE EQUALLY SAFE AND EFFECTIVE WHETHER DONE IN A SITTING OR A STANDING POSITION: A MULTICENTER STUDY BY EUROPEAN ASSOCIATION OF UROLOGY-ENDOUROLOGY AND THE FLEXIBLE AND NAVIGABLE SUCTION ACCESS SHEATH COLLABORATIVE GROUP	K.Y., Fong, Khi Yung; B.K., Somani, Bhaskar Kumar, P., Julieb-Jones, Patrick; D., Castellani, Daniele; C.T., Heng, Chin Tiong; J.L., Kwok, Jia Lun; C., Chai, Chuann; W.K., Kamal, Wissam Khalid; C., Ketsuwan, Chinnakhet; K., Petkova, Kremena	JOURNAL OF ENDOUROLOGY; VOL 39; ISSUE 8	fomadmin@um.edu.my
2059	FLOW CYTOMETRY-BASED OPTIMISATION OF HLA-A24 CHIMERISM MONITORING IN HAPLOIDENTICAL HAEMATOPOIETIC STEM CELL TRANSPLANTATION — A PRELIMINARY STUDY	Nazri, M.Z.B.M., Azmi, N.B.C., Azanan, M.S.B.	BIOMEDICAL AND PHARMACOLOGY JOURNAL; VOL 18; ISSUE 3	mohamadshafiq@um.edu.my
2060	FOSTERING HEALTHY COGNITIVE AGEING IN PEOPLE LIVING WITH HIV	Cysique et al.	LANCET HIV; VOL 12; ISSUE 1	reena@um.edu.my
2061	FRAGILITY FRACTURE NETWORK POSITION ON UNRESTRICTED WEIGHT-BEARING AFTER HIP FRACTURE SURGERY	Turabi et al.	GERIATRIC ORTHOPAEDIC SURGERY & REHABILITATION; VOL 16	hmchor@um.edu.my
2062	FRAILTY AND PRESCRIPTIONS OF SECONDARY PREVENTION MEDICATIONS IN OLDER PEOPLE WITH DIABETES AND CORONARY HEART DISEASE-AN OBSERVATIONAL STUDY IN VIETNAM	Wong, WJ; Nguyen, TV; Farooq, I; Zhang, Y; Harrison, C; Tan, KM; Harris, K; Woodward, M; Nguyen, T	AUSTRALASIAN JOURNAL ON AGEING; VOL 44; ISSUE 2	tankitmun@um.edu.my
2063	FRAILTY AND PRESCRIPTIONS OF SECONDARY PREVENTION MEDICATIONS IN OLDER PEOPLE WITH DIABETES AND CORONARY HEART DISEASE—AN OBSERVATIONAL STUDY IN VIETNAM	Wong W.J.; Nguyen T.V.; Farooq I.; Zhang Y.; Harrison C.; Tan K.M.; Harris K.; Woodward M.; Nguyen T.	AUSTRALASIAN JOURNAL ON AGEING; VOL 44; ISSUE 2	tankitmun@um.edu.my
2064	FREEHAND TRANSPERINEAL PROSTATE BIOPSY WITH PRECISIONPOINT UNDER LOCAL ANAESTHESIA: EXPERIENCE OF A TERTIARY REFERRAL CENTRE IN MALAYSIA	LING D.C.W., Yeoh W.S., Ong T.A., Kuppusamy S., Fadzli A.N.	AFRICAN JOURNAL OF UROLOGY; VOL 31; ISSUE 1	taong@um.edu.my
2065	FREQUENCY AND DETERMINANTS OF FLARE AND PERSISTENTLY ACTIVE DISEASE IN A LARGE MULTINATIONAL PROSPECTIVE LUPUS COHORT	Hao Y et al.	ACR OPEN RHEUMATOLOGY; VOL 7; ISSUE 3	fomadmin@um.edu.my
2066	FREQUENCY OF RESIDUAL COMBINED DYSLIPIDEMIA AND HYPERTRIGLYCERIDEMIA IN PATIENTS WITH CORONARY HEART DISEASE IN 13 COUNTRIES ACROSS 6 WHO REGIONS: RESULTS FROM INTERASPIRE	Santos et al.	ATHEROSCLEROSIS; VOL 405	syadizuhdi@um.edu.my
2067	FROM "BURNT-OUT" TO "BURNING-OUT": CAPTURING LIVER FAT LOSS IN PATIENTS WITH ADVANCED METABOLIC DYSFUNCTION-ASSOCIATED STEATOTIC LIVER DISEASE FROM A DYNAMIC PERSPECTIVE	Liu W et al.	GASTROENTEROLOGY; VOL 169; ISSUE 2	wkchan@um.edu.my
2068	FUEL-ASSISTED SOL-GEL COMBUSTION SYNTHESIS OF MONTICELLITE: STRUCTURAL, MECHANICAL, AND BIOLOGICAL CHARACTERIZATION FOR TISSUE ENGINEERING	Vijayakumar, N; Venkatraman, SK; Soundhariyaa, TN; Mohan, S; Magesvaran, MK; Genasan, K; Alex, RA; Abraham, J; Swamiappan, S	JOURNAL OF SCIENCE-ADVANCED MATERIALS AND DEVICES; VOL 10; ISSUE 3	krishna_82@um.edu.my
2069	FULL-LENGTH WEIGHT-BEARING RADIOGRAPHS AND COMPUTED TOMOGRAPHY SHOW DISCREPANCIES IN CORONAL ALIGNMENT FOR ROBOTIC ARM-ASSISTED TOTAL KNEE ARTHROPLASTY	Yang, HY; Ayob, KA; Jeong, HW; Seon, JK	SCIENTIFIC REPORTS; VOL 15; ISSUE 1	khairul.ayob@um.edu.my
2070	FUNGAL DIAGNOSTICS CAPACITY IN MALAYSIA: A SURVEY ACROSS 48 LABORATORIES	Mustakim et al.	MEDICAL MYCOLOGY; VOL 63; ISSUE 7	rukumani@um.edu.my
2071	FUSOBACTERIUM NUCLEATUM IS ENRICHED IN INVASIVE BIOFILMS IN COLORECTAL CANCER	Queen, J; Cing, Z; Minsky, H; Nandi, A; Southward, T; Ferri, J; McMann, M; Iyadorai, T; Vadivelu, J; Roslani, A; Loke, MF; Wanyiri, J; White, JR; Drewes, JL; Sears, CL	NPJ BIOFILMS AND MICROBIOMES; VOL 11; ISSUE 1	aprilrosiani@um.edu.my
2072	GANODERMA LUCIDUM: AN EMERGING NUTRITIONAL APPROACH TO MANAGE DEPRESSION	Jin, HK; Aquili, L; Heng, BC; Strelakova, T; Fung, ML; Tipoe, GL; Kocabicak, E; Blokland, A; Temel, Y; Lu, ZL; Kalueff, A; Wong, KH; Lim, LW	FOOD REVIEWS INTERNATIONAL; VOL 41; ISSUE 7	wkahhui@um.edu.my
2073	GASTROINTESTINAL TRANSIT TIME OF RADIOPAQUE INGESTED FOREIGN BODIES IN CHILDREN: EXPERIENCE OF TWO PAEDIATRIC TERTIARY CENTRES	Ang, CX; Mun, WK; Aw, MM; Lin, D; Chong, SL; Ong, LY; Nah, SA	SINGAPORE MEDICAL JOURNAL; VOL 66; ISSUE 1	shireen.nah@um.edu.my
2074	GENDER DIFFERENCES IN SELF-REPORTED QUALITY OF LIFE AND BOWEL FUNCTION AMONG PATIENTS WITH ANORECTAL MALFORMATION AND HIRSCHSPRUNG'S DISEASE COMPARED TO A HEALTHY POPULATION: A MULTICENTER CROSS-SECTIONAL STUDY	Aw, MY; Rajasegaran, S; Ahmad, NA; Tan, SK; Lechmiannandan, A; Tan, YW; Sanmugam, A; Nah, SA	PEDIATRIC SURGERY INTERNATIONAL; VOL 41; ISSUE 1	anandshan@um.edu.my
2075	GENERATIVE AI IN PEER REVIEW PROCESS FOR OCCUPATIONAL HEALTH	Lim, GH; Tan, ML; Hoe, VCW; Koh, D	OCCUPATIONAL MEDICINE-OXFORD; VOL 75; ISSUE 5	victorhoe@um.edu.my
2076	GENETIC DIVERSITY AND EXPANDED PHENOTYPES IN DYSTONIA: INSIGHTS FROM LARGE-SCALE EXOME SEQUENCING	Thomsen et al.	ANNALS OF CLINICAL AND TRANSLATIONAL NEUROLOGY; VOL 12; ISSUE 8	aihuey.tan@um.edu.my
2077	GENETIC DIVERSITY, MICROBIOME COMPOSITION AND SOCIO-SANITARY PREDICTORS OF HEAD LICE (PEDICULUS HUMANUS CAPITIS) AMONG DISADVANTAGED CHILDREN IN KLANG VALLEY, MALAYSIA	Zahanuddin A., Rahim F.F., Lau Y.L., Mokhtar A.S.	TROPICAL BIOMEDICINE; VOL 42; ISSUE 4	lauyeeling@um.edu.my
2078	GENETIC TESTING FOR PARKINSON'S DISEASE IN AN UNDERREPRESENTED POPULATION: KNOWLEDGE, ATTITUDES, AND ETHICAL CONSIDERATIONS FROM A MALAYSIAN PERSPECTIVE	Gerard, JP; Tan, AH; Lim, SY; Ahmad-Annur, A; Schee, JP; Gopalan, N	JOURNAL OF GENETIC COUNSELING; VOL 34; ISSUE 3	scheejeeping@um.edu.my
2079	GENOME-WIDE ASSOCIATION STUDY OF ASIAN WOMEN IDENTIFIES PUTATIVE MAMMOGRAPHIC DENSITY-ASSOCIATED LOCI	Mariapun, S; Eriksson, M; Tai, MC; Taib, NAM; Yip, CH; Rahmat, K; Vachon, CM; Lindstrom, S; Li, JM; Hartman, M; Hall, P; Easton, DF; Ho, WK; Teo, SH	BREAST CANCER RESEARCH; VOL 27; ISSUE 1	katt_xr2000@um.edu.my
2080	GLOBAL AGE-SEX-SPECIFIC ALL-CAUSE MORTALITY AND LIFE EXPECTANCY ESTIMATES FOR 204 COUNTRIES AND TERRITORIES AND 660 SUBNATIONAL LOCATIONS, 1950-2023: A DEMOGRAPHIC ANALYSIS FOR THE GLOBAL BURDEN OF DISEASE STUDY 2023	Schumacher et al.	THE LANCET; VOL 406; ISSUE 10513	halmekhlafi@um.edu.my
2081	GLOBAL ANDROLOGY FORUM CLINICAL PRACTICE GUIDELINES ON THE MANAGEMENT OF PREMATURE EJACULATION	Mostafa et al.	WORLD JOURNAL OF MENS HEALTH; VOL 43; ISSUE 4	taong@um.edu.my
2082	GLOBAL BURDEN OF 292 CAUSES OF DEATH IN 204 COUNTRIES AND TERRITORIES AND 660 SUBNATIONAL LOCATIONS, 1990-2023: A SYSTEMATIC ANALYSIS FOR THE GLOBAL BURDEN OF DISEASE STUDY 2023	Naghavi et al.	THE LANCET; VOL 406; ISSUE 10513	halmekhlafi@um.edu.my
2083	GLOBAL BURDEN OF MAJOR CHRONIC LIVER DISEASES IN 2021	Feng et al.	LIVER INTERNATIONAL; VOL 45; ISSUE 4	wkchan@um.edu.my

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2084	GLOBAL BURDEN OF METABOLIC DYSFUNCTION-ASSOCIATED STEATOTIC LIVER DISEASE, 2010 TO 2021	Feng et al.	JHEP REPORTS; VOL 7; ISSUE 3	wkchan@um.edu.my
2085	GLOBAL DETECTION AND MANAGEMENT OF DYSGLYCAEMIC PATIENTS WITH CORONARY ARTERY DISEASE RESULTS FROM THE INTERASPIRE SURVEY FROM 14 COUNTRIES ACROSS SIX WHO REGIONS	Al-Azzawy et al.	CARDIOVASCULAR DIABETOLOGY; VOL 24; ISSUE 1	syadzuhdi@um.edu.my
2086	GLOBAL EPIDEMIOLOGY, SEASONALITY AND CLIMATIC DRIVERS OF THE FOUR HUMAN PARAINFLUENZA VIRUS TYPES	Song, Y; Gong, YN; Chen, KF; Smith, DK; Zaraket, H; Bialasiewicz, S; Tozer, S; Chan, PKS; Koay, ESC; Lee, HK; Tee, KK; Fraaij, PLA; Jennings, L; Waris, M; Nishimura, H; Watanabe, A; Sloots, T; Kok, J; Dwyer, DE; Koopmans, MPG; Smith, DW; Tang, JW; Lam, TTY	JOURNAL OF INFECTION; VOL 90; ISSUE 2	fomadmin@um.edu.my
2087	GLOBAL EVOLUTION OF INFLAMMATORY BOWEL DISEASE ACROSS EPIDEMIOLOGIC STAGES	Hracs et al.	NATURE; VOL 642; ISSUE 8067	i_hilmi@um.edu.my
2088	GLOBAL PAID AND UNPAID PRODUCTIVITY LOSSES DUE TO CANCER-RELATED MORTALITY	Kong, YC; Niyigaba, J; Tran, PB; Vignat, J; Bray, F; Gauvreau, CL; Hanly, P; Pearce, A; Cancela, MD; Ortega-Ortega, M; Bhoo-Pathy, N; Ilbawi, A; Meheus, F; Soerjomataram, I	JNCI-JOURNAL OF THE NATIONAL CANCER INSTITUTE; VOL 117; ISSUE 12	nirmala.bhoo.pathy@um.edu.my
2089	GLOBAL VARIATION IN LIPOPROTEIN(A) LEVELS AMONG PATIENTS WITH CORONARY HEART DISEASE INSIGHTS FROM THE INTERASPIRE STUDY AND IMPLICATIONS FOR EMERGING LP(A)-LOWERING THERAPIES	Barkas et al.	JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY; VOL 85; ISSUE 21	syadzuhdi@um.edu.my
2090	GLOBAL, REGIONAL AND NATIONAL BURDEN OF DIETARY IRON DEFICIENCY FROM 1990 TO 2021: A GLOBAL BURDEN OF DISEASE STUDY	Lee et al.	NATURE MEDICINE; VOL 31; ISSUE 6	sujayasingh@um.edu.my
2091	GLOBAL, REGIONAL, AND NATIONAL AGE-SEX-SPECIFIC BURDEN OF DIARRHOEAL DISEASES, THEIR RISK FACTORS, AND AETIOLOGIES, 1990-2021, FOR 204 COUNTRIES AND TERRITORIES: A SYSTEMATIC ANALYSIS FOR THE GLOBAL BURDEN OF DISEASE STUDY 2021	Kyu et al.	THE LANCET INFECTIOUS DISEASES; VOL 25; ISSUE 5	halmekhlaifi@um.edu.my
2092	GLOBAL, REGIONAL, AND NATIONAL BURDEN OF CARDIOVASCULAR DISEASES AND RISK FACTORS IN 204 COUNTRIES AND TERRITORIES, 1990-2023	Stark et al.	JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY; VOL 86; ISSUE 22	limleeling@um.edu.my
2093	GLOBAL, REGIONAL, AND NATIONAL BURDEN OF CHRONIC KIDNEY DISEASE IN ADULTS, 1990-2023, AND ITS ATTRIBUTABLE RISK FACTORS: A SYSTEMATIC ANALYSIS FOR THE GLOBAL BURDEN OF DISEASE STUDY 2023	Mark et al.	THE LANCET; VOL 406; ISSUE 10518	jazlan@um.edu.my
2094	GLOBAL, REGIONAL, AND NATIONAL BURDEN OF PRIMARY LIVER CANCER ATTRIBUTABLE TO METABOLIC RISKS: AN ANALYSIS OF THE GLOBAL BURDEN OF DISEASE STUDY 1990-2021	Wu et al.	AMERICAN JOURNAL OF GASTROENTEROLOGY; VOL 120; ISSUE 10	wkchan@um.edu.my
2095	GLOBAL, REGIONAL, AND NATIONAL TRENDS IN ROUTINE CHILDHOOD VACCINATION COVERAGE FROM 1980 TO 2023 WITH FORECASTS TO 2030: A SYSTEMATIC ANALYSIS FOR THE GLOBAL BURDEN OF DISEASE STUDY 2023	Haeuser et al.	LANCET; VOL 406; ISSUE 10500	halmekhlaifi@um.edu.my
2096	GLYCEMIC IMPACT ON KNEE OSTEOARTHRITIS SYMPTOMS ON PHYSICAL, RADIOGRAPHIC, AND INFLAMMATORY MARKERS AMONG INDIVIDUALS AGED 50 AND OVER WITH DIABETES	Seow, SR; Mat, S; Lam, OHH; Maktar, JF; Rajab, NF; Ismail, IS; Singh, DKA; Shahar, S; Tan, MP	JOVE-JOURNAL OF VISUALIZED EXPERIMENTS; ISSUE 217	mawpin@um.edu.my
2097	GUIDELINES FOR HER2 REPORTING IN BREAST CANCER: RECOMMENDATIONS BY THE MALAYSIAN BREAST PATHOLOGY WORKING GROUP	Tan, GC; Alip, A; Ho, ICV; Mohamed, M; Yusof, MM; Mohamed, M; Jamaludin, ND; Ravindran, S; Rahman, WFWA; Wong, YP	MALAYSIAN JOURNAL OF PATHOLOGY; VOL 47; ISSUE 3	adlinda@um.edu.my
2098	GUT MICROBIOTA PROFILES OF PENINSULAR MALAYSIAN POPULATIONS ARE ASSOCIATED WITH URBANIZATION AND LIFESTYLE	Jamaluddin, NF; Brovkina, O; Nor Rashid, N; Al-Maleki, AR; Lim, YAL; Tan, MP; Lee, SC; Duvallet, C; Corzett, CH; Alm, E; Groussin, M; Poyet, M; Ibrahim, F	SCIENTIFIC REPORTS; VOL 15; ISSUE 1	nurshamimi@um.edu.my
2099	HEAD-TO-HEAD COMPARISON BETWEEN VIBRATION-CONTROLLED TRANSIENT ELASTOGRAPHY AND HISTOLOGY IN PREDICTING LIVER-RELATED EVENTS DUE TO METABOLIC DYSFUNCTION-ASSOCIATED STEATOTIC LIVER DISEASE	Zhang et al.	HEPATOLOGY; VOL PUBLISH AHEAD OF PRINT	wkchan@um.edu.my
2100	HEALTH LITERACY AND SELF-CARE AMONG PATIENTS WITH CHRONIC KIDNEY DISEASE IN A PRIMARY CARE SETTING	Ho, HK; Koh, EYL; Abdullah, A; Tan, NC	SINGAPORE MEDICAL JOURNAL; VOL 66; ISSUE 6	adinabduallah@um.edu.my
2101	HEALTH LITERACY AND THE ROLE OF RELATED FACTORS IN FOOD HANDLERS: BASED ON A CROSS-SECTIONAL STUDY IN REGIONAL MALAYSIA	Palaniappan P.A.; Kah N.A.; Majid H.A.; Hairi F.M.	JOURNAL OF HEALTH LITERACY; VOL 10; ISSUE 1	farizah@um.edu.my
2102	HEALTHCARE SERVICES FOR LOW-WAGE MIGRANT WORKERS: A SYSTEMATIC REVIEW	Rast, E; Lau, K; Lin, RCY; Loganathan, T; Hargreaves, S; Zimmerman, C	SOCIAL SCIENCE & MEDICINE; VOL 380	drtharani@um.edu.my
2103	HEALTHY LIFESTYLE INDEX DEVELOPMENT AND ITS ASSOCIATION WITH TYPE 2 DIABETES MELLITUS STATUS AMONG TEACHERS	Ng, YH; Moy, FM; Hairi, NN; Bulgiba, A	INTERNATIONAL JOURNAL OF DIABETES IN DEVELOPING COUNTRIES; VOL 45; ISSUE 2	moyfm@um.edu.my
2104	HEMATOLOGIC MALIGNANCIES AMONG ADULTS IN SOUTHEAST ASIA: INCIDENCE, MORTALITY, AND REGIONAL CONTEXTS	Feliciano et al.	JCO GLOBAL ONCOLOGY; VOL 11	gangg@um.edu.my
2105	HEMODYNAMICS AND STRUCTURAL MECHANICS OF THE AORTIC VALVE AFTER OZAKI PROCEDURE: A SYSTEMATIC REVIEW	Wang, J; Wang, YF; Liew, YM; Sivalingam, S; Ramdzan, MYM; Krishnasamy, S; Sari, NAM; Lim, E	PHYSICS IN MEDICINE AND BIOLOGY; VOL 70; ISSUE 14	sivakumar@um.edu.my
2106	HIGH INCIDENCE OF MULTIDRUG-RESISTANT ORGANISMS AND MODIFIABLE RISK FACTORS ASSOCIATED WITH SURGICAL SITE INFECTIONS: A COHORT STUDY IN A TERTIARY MEDICAL CENTER IN KUALA LUMPUR, MALAYSIA FROM 2020 TO 2023	Muhamad, AN; Teh, CSJ; Draman, MR; Adnan, YK; Abbas, AA; Khong, TL; Narayanan, V; Tang, SN; Karunakaran, R; Manan, NA; Kukreja, A; Razali, SZM; Cham, CY; Hontz, RD; Gregory, MJ; Selariu, A; Nguyen, HC; Letizia, AG; Ponnampalavanar, SSL	ANTIMICROBIAL RESISTANCE AND INFECTION CONTROL; VOL 14; ISSUE 1	cindysjteh@um.edu.my
2107	HLA-B*58:01 SCREENING IN ASIA-PACIFIC IS AN ETHICAL IMPERATIVE-NOT JUST A COST QUESTION	Ng, WL; Tse, ETY; Oka, P; Lim, HM; Koh, SWC; Ramli, R; Lau, HC; Lam, BCC; Goldsmith, LJ; Abdullah, A; Goh, LH	JOURNAL OF GLOBAL HEALTH; VOL 15	adinabduallah@um.edu.my
2108	HOME-BASED NEUROMUSCULAR ELECTRICAL STIMULATION (NMES) PROGRAM FOR CHRONIC POST-STROKE LOWER LIMB SPASTICITY: A SINGLE-ARM PILOT STUDY	Anuar, RNRM; Chung, TY; Basri, NFH; Yusop, IMM; Wahid, WB	NEUROLOGY ASIA; VOL 30; ISSUE 1	yangman@um.edu.my
2109	HOUSEHOLD PESTICIDE USE IN SOUTHEAST ASIA: A COMPARATIVE SURVEY OF KNOWLEDGE, ATTITUDES, AND PRACTICES IN INDONESIA, THAILAND AND MALAYSIA	Porusia, M; Chotklang, D; Yatim, SRM; Purnamasari, S; Ramadhani, DS; Cahyani, P; Nabila, KN; Aulia, AZ; Mokhtar, AS; Low, V; Sahimin, N	JOURNAL OF INTEGRATED PEST MANAGEMENT; VOL 16; ISSUE 1	aidasyafinaz@um.edu.my
2110	HOW COMMON ARE UNRUPTURED INTRACRANIAL ANEURYSMS MISDIAGNOSED AS A SERIOUS OCULAR DISEASE? - AN ILLUSTRATIVE CASE	Chin, CW; Tajunisah, I; Singh, S	NEUROLOGY ASIA; VOL 30; ISSUE 1	iqbal@um.edu.my

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2111	HOW DO I DO IT: THE CHALLENGING NASOGASTRIC TUBE INSERTION IN CHILDREN	Mohd Shariff, M.A.; Abdul Ghani, N.; Che Ab Rahim, N.A.; Saniasiyaya, J.	INDIAN JOURNAL OF OTOLARYNGOLOGY AND HEAD AND NECK SURGERY; VOL 77; ISSUE 9	jeayasakthy@um.edu.my
2112	HOW EFFECTIVE ARE CURRENT INTERVENTIONS TO PREVENT AND REDUCE THE USE OF PHYSICAL RESTRAINTS FOR OLDER PEOPLE IN LONG-TERM CARE SETTINGS? A COCHRANE REVIEW SUMMARY WITH COMMENTARY	Sabirin, S; Engkasan, JP	AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION; VOL 104; ISSUE 4	sabirins@um.edu.my
2113	HYPERTENSION IN ADULTS WITH DIABETES IN SOUTHEAST ASIA: A SYSTEMATIC REVIEW	Wong, WJ; Nguyen, TV; Ahmad, F; Vu, HTT; Koh, AS; Tan, KM; Zhang, Y; Harrison, C; Woodward, M; Nguyen, TN	JOURNAL OF CLINICAL HYPERTENSION; VOL 27; ISSUE 1	tankitmun@um.edu.my
2114	HYPOXIA-INDUCED HIF-1A ACCUMULATION PROMOTES SUPERIOR TENOGENIC DIFFERENTIATION POTENTIAL OF HUMAN ADIPOSE-DERIVED MESENCHYMAL STROMAL CELLS	Zulkifli A.; Kong P.; Hrk S.; Yasin N.F.; Nam H.Y.; Kamarul T.	BIOTECHNIC AND HISTOCHEMISTRY; VOL 100; ISSUE 3	tkzrea@um.edu.my
2115	I NO LONGER FEEL THAT DIABETES IS THE END OF EVERYTHING, BUT RATHER THE BEGINNING OF A HEALTHIER LIFESTYLE: EXPERIENCE OF TYPE 2 DIABETES MELLITUS PATIENT TO ACHIEVE GLYCEMIC CONTROL	Pradipta, RO; Wahyuni, SD; Zulkarnain, H; Efendi, F; Chong, MC	ELECTRONIC JOURNAL OF GENERAL MEDICINE; VOL 22; ISSUE 6	mcchong@um.edu.my
2116	ICTAL SPECT SUCCESS RATE USING A SINGLE SPECT SESSION PROTOCOL	Lee, ZY; Lim, KS; Fong, SL; Rahmat, K; Mon, KY; Tan, CT	CLINICAL NEUROLOGY AND NEUROSURGERY; VOL 249	kslimum@um.edu.my
2117	IDENTIFICATION OF AN EXOSOMAL MIRNA SIGNATURE IN NEWLY DIAGNOSED ESSENTIAL HYPERTENSIVE ADULTS	Tan, PPS; Chilian, WM; Chia, YC; Zain, SM; Lim, HM; Devaraj, NK; Ching, SM; Low, TY; Hendri, NAM; Rashid, TRTA; Sou, YL; Pung, YF	BRITISH JOURNAL OF BIOMEDICAL SCIENCE; VOL 82	shamsul@um.edu.my
2118	IDENTIFICATION OF VIRULENCE GENES AND ANTIMICROBIAL SUSCEPTIBILITY OF ESCHERICHIA COLI: COMPARISON BETWEEN PLAQUE PSORIASIS AND HEALTHY DONOR FAECAL SAMPLES	N.I.M., Razalan, Nur Insyirah Mohd; S., Krishnasamy, Shanthi; M., Barathan, Mutiah; M.K., Arumugam, Mohan Kumar; N.K., Palanisamy, Navindra Kumari; K.M., Vellasamy, Kumutha Malar; V., Mariappan, Vanitha	ASIA-PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY; VOL 33; ISSUE 3	kumuthamalar@um.edu.my
2119	IMAGING IN PLASMA CELL DISORDERS-CONSENSUS RECOMMENDATIONS OF THE ASIAN MYELOMA NETWORK BONE IMAGING WORKGROUP	Nagarajan, C; Anthony, NF; Hillengass, J; Kim, SJ; Kunacheewa, C; Datukan, JT; Gan, GG; Binh, VTT; Chim, J; Huang, JSY; Chen, WM; Kim, K; Rajkumar, SV; Durie, BGM; Chng, WJ; Abe, M	LANCET REGIONAL HEALTH-WESTERN PACIFIC; VOL 59	gangg@um.edu.my
2120	IMMUNOMODULATORY EFFECTS OF PHYTOSTEROLS AND GLYCOSIDES DERIVED FROM CLINACANTHUS NUTANS IN C57BL/6 MICE	C.X.Q., Liew, Crystal Xiao Qi; C.F., Le, Cheng Foh; S.K., Ling, Sui Kiong; S.C., Chow, Sek Chuen; L.L., Chan, Li Li; K., Ong, Kienchai; C., Fang, Chee-Mun	PROGRESS IN MICROBES AND MOLECULAR BIOLOGY; VOL 8; ISSUE 1	kccong@um.edu.my
2121	IMPACT OF BREASTFEEDING EDUCATION WITH WHATSAPP FOLLOW-UP ON INFANT FEEDING, GROWTH, AND HEALTH OUTCOMES: A QUASI-EXPERIMENTAL STUDY IN MALAYSIA	Jalil, H; Chong, MC; Jalaludin, MY; Wong, LP	ARCHIVES OF PUBLIC HEALTH; VOL 83; ISSUE 1	yazidjal@um.edu.my
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2132	IMPLEMENTATION OF REMOTE AND AUTOMATED QUALITY CONTROL PROGRAMME FOR DIGITAL IMAGING: A SINGLE CENTRE EXPERIENCE	Hamzah, NA; Tan, LK; Tsapaki, V; Ciraj-Bjelac, O; Bakhtiar, DFA; Harun, H; Wong, JHD	RADIATION PHYSICS AND CHEMISTRY; VOL 236	lktan@um.edu.my
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2137	INAPPROPRIATE PRESCRIPTIONS AND FALLS AMONG COMMUNITY-DWELLING OLDER ADULTS	Zia A.; Tan M.P.	AGING MEDICINE AND HEALTHCARE; VOL 16; ISSUE 2	mawpin@um.edu.my

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2139	INCIDENCE OF RHEUMATIC FEVER AND RHEUMATIC HEART DISEASE AND ITS ASSOCIATED FACTORS AMONG PAEDIATRIC PATIENTS IN MALAYSIA	Nik et al.	MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES; VOL 21; ISSUE 4	norazahz@um.edu.my
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2142	INDUCTION OF GAMETOCYTOGENESIS IN HUMAN MALARIA PARASITES: FROM STRESS TO GENOME EDITING	Subramaniam, R; Chiew, ZY; Zuhaidi, NDB; Lau, YL; Cheong, FW	FRONTIERS IN MICROBIOLOGY; VOL 16	lauyeeling@um.edu.my
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2144	INFLUENCE OF PREOPERATIVE NERVE CONDUCTION STUDIES ON THE OUTCOME OF CARPAL TUNNEL RELEASE SURGERY	Tan, PS; Tan, SY; Lee, LY; Gunasagaran, J; Khoo, SS; Tan, CY	ACTA ORTHOPAEDICA BELGICA; VOL 91; ISSUE 1	drtancy@um.edu.my
2145	INFLUENCE OF PRE-STENTING ON FLEXIBLE AND NAVIGABLE SUCTION (FANS) ACCESS SHEATH OUTCOMES. RESULTS OF A PROSPECTIVE MULTICENTRE STUDY BY THE EAU SECTION OF ENDOUROLOGY AND THE GLOBAL FANS COLLABORATIVE GROUP	Jahreiss et al.	CENTRAL EUROPEAN JOURNAL OF UROLOGY; VOL 78; ISSUE 1	fomadmin@um.edu.my
2146	INFLUENCE OF PSYCHOSOCIAL AND HEALTH-SEEKING BEHAVIOUR ON THE RISK OF FALLING AMONG PERSONS LIVING WITH TYPE 2 DIABETES IN THE MALAYSIAN ELDERLS LONGITUDINAL RESEARCH (MELOR) COHORT	Goh, SSL; Moy, FM; Mat, S; Ali, SM; Hoo, ZX; Apparoo, SGR; Tan, MP	AGING CLINICAL AND EXPERIMENTAL RESEARCH; VOL 37; ISSUE 1	mawpin@um.edu.my
2147	INFORMING TRIAL MEASUREMENT IN SYSTEMIC LUPUS ERYTHEMATOSUS: FREQUENCY OF DOMAIN-SPECIFIC DISEASE ACTIVITY IN A MULTINATIONAL COHORT	Barallon et al.	LUPUS SCIENCE & MEDICINE; VOL 12; ISSUE 2	fomadmin@um.edu.my
2148	INHALABLE NANOMATERIAL DISCOVERIES FOR LUNG CANCER THERAPY: A REVIEW	Safdar, I; Mahmood, S; Abdulwahab, MK; Noor, SM; Ge, Y; Sofian, ZM	PHARMACEUTICS; VOL 17; ISSUE 8	suzita@um.edu.my
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2150	INHIBITORY EFFECTS OF UM-C162 ON STAPHYLOCOCCUS AUREUS ALPHA-TOXIN-INDUCED TOXICITY	Chong, JX; Yap, CH; Lim, SK; Rames, A; Tay, ST; Aziz, MA; Chin, SP; Kiew, LV; Chee, CF	FEMS MICROBIOLOGY LETTERS; VOL 372	tayst@um.edu.my
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2157	INTERMITTENT AFATINIB TREATMENT SUPPRESSES THE GROWTH OF RESISTANT T790M-H1975 CELLS IN NON-SMALL CELL LUNG CANCER (NSCLC) CO-CULTURE	Hamdi, AIF; Poh, WT; Lim, JCW; Daut, UN; How, SH; Pang, YK; Stanslas, J	ONCOLOGIE; VOL 27; ISSUE 6	fomadmin@um.edu.my
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2159	INTERNATIONAL NORMS FOR ADULT HANDGRIP STRENGTH: A SYSTEMATIC REVIEW OF DATA ON 2.4 MILLION ADULTS AGED 20 TO 100+ YEARS FROM 69 COUNTRIES AND REGIONS	Tomkinson G.R. et al.	JOURNAL OF SPORT AND HEALTH SCIENCE; VOL 14	mawpin@um.edu.my
2160	INTERNATIONAL PEDIATRIC OTOLARYNGOLOGY GROUP (IPOG) CONSENSUS ON VESTIBULAR TESTING IN CHILDREN	Coudert et al.	LARYNGOSCOPE; VOL 135; ISSUE 11	jeyasakthy@um.edu.my
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2163	INTERVENTIONAL TREATMENT FOR JUVENILE RECURRENT PAROTITIS: A 10-YEAR IN A CENTRE	Boogaard, S; Saniasiaya, J; Mccaffer, C; Toll, E	INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY; VOL 192	jeyasakthy@um.edu.my
2164	INTRADYADIC ANALYSIS OF CHILD PARENT PERCEPTIONS OF PENILE APPEARANCE POST-HYPOSPADIAS REPAIR USING THE PAEDIATRIC PENILE PERCEPTION SCORE (PPPS) IN A MIDDLE-INCOME COUNTRY SETTING	Sanmugam, A; Kunasekaran, T; Tan, WS; Singaravel, S; Tan, YW; Nah, SA	PEDIATRIC SURGERY INTERNATIONAL; VOL 41; ISSUE 1	fomadmin@um.edu.my

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2165	INTRADYADIC CORRELATION BETWEEN PARENT-REPORTED AND CHILD-REPORTED QUALITY OF LIFE IN PATIENTS WITH ANORECTAL MALFORMATION AND HIRSCHSPRUNG'S DISEASE IN COMPARISON TO HEALTHY CONTROLS	Rajasegaran, S; Ahmad, NA; Tan, SK; Lechmiannandan, A; Tan, YW; Sanmugam, A; Singaravel, S; Nah, SA	JOURNAL OF PEDIATRIC SURGERY; VOL 60; ISSUE 2	shireen.nah@um.edu.my
2166	INTRARENAL PRESSURE MONITORING VIA FLEXIBLE AND NAVIGABLE SUCTION URETERAL ACCESS SHEATH IN RETROGRADE INTRARENAL SURGERY: A PRECLINICAL ANIMAL STUDY AND A PILOT CLINICAL STUDY	Zhu W.; Yuen S.K.K.; Cao J.; Chai C.A.; Liu S.; Du J.; Zhong W.; Zhao Z.; Liu Y.; Zeng G.	CLINICAL AND TRANSLATIONAL DISCOVERY; VOL 5; ISSUE 1	fomadmin@um.edu.my
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2169	INTRATYMPANIC MEMBRANE CHOLESTEATOMA IN A TODDLER	Jeong J.H.; Saniasiya J.; Neeff M.	INDIAN JOURNAL OF OTOLARYNGOLOGY AND HEAD AND NECK SURGERY; VOL 77; ISSUE 3	jeyasakthy@um.edu.my
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2173	INVESTIGATION OF CYTOTOXIC INDOLENINYL-THIOBARBITURATE ZWITTERIONS AS DNA TARGETING AGENTS	Funmi A.Z.; Lim C.Y.; Ng M.P.; Toh W.X.; Tan Y.S.; Sim K.S.; Lim S.H.; Tan C.H.; Ramle A.Q.	JOURNAL OF MOLECULAR STRUCTURE; VOL 1322	howie.lim@um.edu.my
2174	IODIDE-INDUCED SEVERE ENCEPHALOPATHY: A CASE REPORT AND LITERATURE REVIEW	Razuan, NA; Mun, OK; Ghauth, S; Toong, LY	ENT-EAR NOSE & THROAT JOURNAL; VOL 104; ISSUE 2_SUPPL	sakina123@um.edu.my
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2176	IS STONE COMPOSITION ANALYSIS BETWEEN 2-STAGE STONE SURGERY ESSENTIAL?	Huang Z.; Zhong J.; Zhang G.; Chai C.A.; Ai G.; Zeng G.; Zhu W.	UROLOGY; VOL 199	fomadmin@um.edu.my
2177	IS THERE ANY DIFFERENCE IN THE PERIOPERATIVE OUTCOME BETWEEN MALE AND FEMALE ADOLESCENT IDIOPATHIC SCOLIOSIS PATIENTS UNDERGOING POSTERIOR SPINAL FUSION? A PROPENSITY SCORE MATCHING ANALYSIS STUDY OF 570 PATIENTS	Chiu C.K.; Gani S.M.A.; Mihara Y.; Hasan M.S.; Chan C.Y.W.; Kwan M.K.	SPINE DEFORMITY; VOL 13; ISSUE 4	shahnaz_hasan@um.edu.my
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2179	KIDNEY DISEASE: IMPROVING GLOBAL OUTCOMES SUMMIT RECOMMENDATIONS ON IMPLEMENTATION OF DIABETES MANAGEMENT IN CKD: FROM PRIMARY TO DATA-DRIVEN COLLABORATIVE CARE	Li et al.	KIDNEY INTERNATIONAL REPORTS; VOL 10; ISSUE 8	limleeling@um.edu.my
2180	KIDNEY FAILURE RISK EQUATION (KFRE), A RISK-BASED TRIAGE FOR NEPHROLOGY REFERRALS: A MIXED-METHODS STUDY AT PRE-IMPLEMENTATION PHASE AMONG HEALTHCARE PROVIDERS	Rozi, NR; Selvaraj, CS; Tan, JK; Lim, ZF; Nordin, NW; Mazhar, NH; Hafizal, H; Beh, HC; Lim, QH; Ooi, YG; Abdullah, A; Adnan, WAHWM; Sthaneswar, P; Lim, SK; Lim, LL	PRIMARY CARE DIABETES; VOL 19; ISSUE 6	pavai@um.edu.my
2181	KNOWLEDGE AND SKILLS OF LEPROSY AMONG HEALTHCARE WORKERS AND ITS ASSOCIATED FACTORS IN PRIMARY HEALTHCARE	Zafirah, TN; Zaki, RA; Lim, SH; Baharudin, R; Aiza, ZN	INQUIRY-THE JOURNAL OF HEALTH CARE ORGANIZATION PROVISION AND FINANCING; VOL 62	drfadzah@um.edu.my
2182	KNOWLEDGE OF BREAST AND CERVICAL CANCER SYMPTOMS AND PERCEIVED BARRIERS TO SEEK TREATMENT AMONG URBAN UNDERSERVED WOMEN	Suhairi, SS; Chui, PL; Hadi, HA; Kon, YY; Nijar, AK; Taib, NAM	WOMEN & HEALTH; VOL 65; ISSUE 5	chuipinglei@um.edu.my
2183	KNOWLEDGE OF INTRAVENOUS THERAPY AMONG NURSING STUDENTS: A CROSS-SECTIONAL STUDY	Che Seman N.H.; Subramaniam N.; Kaur Ujagar Singh H.; Lee Sia W.; Lean Keng S.	JOURNAL OF INFUSION NURSING; VOL 48; ISSUE 3	haslizac@um.edu.my
2184	KNOWLEDGE, ATTITUDE AND PRACTICES ASSOCIATED WITH COVID-19 AMONG UNDERGRADUATE STUDENTS FROM MALAYSIAN PUBLIC UNIVERSITIES DURING THE ENDEMIC PHASE: A CROSS-SECTIONAL STUDY	Hawary, NUM; Abd Warif, NM; Ishak, I; Ludin, AFM; Muttiah, B; Kumari, PN; Vellasamy, KM; Mariappan, V	BMC PUBLIC HEALTH; VOL 25; ISSUE 1	kumuthamalar@um.edu.my
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2197	LIQUID BIOPSY FOR RENAL CELL CARCINOMA	Rajandram R.; Suren Raj T.L.; Gobe G.C.; Kuppusamy S.	CLINICA CHIMICA ACTA; VOL 565	drshanggar@um.edu.my
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2212	MAPPING RESPIRATORY HEALTH DIGITAL INTERVENTIONS IN SOUTH AND SOUTHEAST ASIA: A SCOPING REVIEW	Evans, L; Evans, J; Barach, P; Abdullah, A; Ahmed, Z	JOURNAL OF GLOBAL HEALTH; VOL 15	adinabduallah@um.edu.my
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2221	METASTATIC AMELANOTIC MALIGNANT MELANOMA OF THE PAROTID GLAND	Rajendran L.; Lim C.C.; Wee C.A.	INDIAN JOURNAL OF OTOLARYNGOLOGY AND HEAD AND NECK SURGERY; VOL 77; ISSUE 6	vincentlim123@um.edu.my
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2225	MIGRATION OF BISPHENOL A AND ITS DERIVATIVES FROM EPOXY COATINGS AND DEMAND FOR BPA-NI PRODUCTS: SCIENTIFIC INSIGHTS AND PERSPECTIVES LEADING TO REGULATION (EU) 2024/3190	Kajiyama, T; Kanazaki, K; Venkatraman, G; Abdul-Rahman, PS; Matsushima, A	CHEMISTRY-AN ASIAN JOURNAL; VOL 20; ISSUE 24	terisar@um.edu.my
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2227	MITOCHONDRIAL DNA MUTATIONS AND EPIGENETIC REGULATION IN TYPE 2 DIABETES MELLITUS DEVELOPMENT	Koh, MX; Simpson, T; Zain, SM; Ayub, Q; Cheah, HL; Pan, Y; Cheng, SH; Pung, YF	BRITISH JOURNAL OF BIOMEDICAL SCIENCE; VOL 82	shamsul@um.edu.my
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2251	NIRAPARIB AND ABIRATERONE ACETATE PLUS PREDNISONE IN METASTATIC CASTRATION-RESISTANT PROSTATE CANCER: FINAL OVERALL SURVIVAL ANALYSIS FOR THE PHASE 3 MAGNITUDE TRIAL	Chi, KN; Castro, E; Attard, G; Smith, MR; Sandhu, S; Efstathiou, E; Roubaud, G; Small, EJ; Gomes, APD; Rathkopf, DE; Saad, M; Gurney, H; Jung, W; Kim, W; Dibaj, S; Wu, D; Zhang, J; Lopez-Gitlitz, A; Francis, P; Olmos, D	EUROPEAN UROLOGY ONCOLOGY; VOL 8; ISSUE 4	mamiza@um.edu.my
2252	NO ANTI-IGLON5 ANTIBODY IN CAREFULLY DIAGNOSED PSP PATIENTS WITH "ATYPICAL" OR VARIANT CLINICAL FEATURES	Anuar, ANK; Tan, AH; Fernandez, JC; Lim, YZ; Fang, MS; Closas, AMD; Toh, TS; Lim, JL; Ding, HX; Sahak, AMA; Hor, JW; Lit, LC; Lim, SY; Mckeon, AB	PARKINSONISM & RELATED DISORDERS; VOL 140	limshenyang@um.edu.my
2253	NON-INFERIORITY OF SUBCUTANEOUS EFEPOTIN ALFA COMPARED TO METHOXY POLYETHYLENE GLYCOL-EPOETIN BETA IN STAGE 3 OR 4 CKD PATIENTS: INSIGHTS FROM A PHASE 3 TRIAL	Roger et al.	NEPHROLOGY; VOL 30; ISSUE 5	wongcm@um.edu.my
2254	NON-INVASIVE BIOPSY DIAGNOSIS OF DIABETIC KIDNEY DISEASE VIA DEEP LEARNING APPLIED TO RETINAL IMAGES: A POPULATION-BASED STUDY	Meng et al.	LANCET DIGITAL HEALTH; VOL 7; ISSUE 5	limleeling@um.edu.my
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2256	NONSCIENTIFIC MEMBERS OF INSTITUTIONAL REVIEW BOARDS	J.C.A., Gundayao, Joshua Cedric A.; J.P., Engkasan, Julia Patrick; S., Kaur, Sharon	ASIAN BIOETHICS REVIEW; VOL 17; ISSUE 3	juliape@um.edu.my
2257	NONUNIVERSALITY OF INFLAMMAGING ACROSS HUMAN POPULATIONS	Franck et al.	NATURE AGING; VOL 5; ISSUE 8	limailian@um.edu.my
2258	NOVEL CAC DISPERSION AND DENSITY SCORE TO PREDICT MYOCARDIAL INFARCTION AND CARDIOVASCULAR MORTALITY	Huangfu et al.	CIRCULATION-CARDIOVASCULAR IMAGING; VOL 18; ISSUE 8	yangf@um.edu.my
2259	NOVEL RUTHENIUM(II) POLYPYRIDYL COMPLEXES CONJUGATED WITH BIS-DIPICOLYLAMINE AS ANTIBACTERIAL PHOTSENSITISERS	Fong, KW; Ng, XY; Kiew, LV; Liew, YK; Chung, PY; Delsuc, N; Zulkefeli, M; Low, ML	PHOTOCHEMICAL & PHOTOBIOLOGICAL SCIENCES; VOL 24; ISSUE 11	lvkiew@um.edu.my
2260	NOVEL SONOGUIDED DIGITAL PALPATION AND HYDRODISSECTION FOR SURAL NERVE DYSFUNCTION MIMICKING ACHILLES TENDINOPATHY IN A PSORIASIS PATIENT	Yoon, Y; Lam, KHS; Lee, H; Park, C; Kim, S; Lee, M; Lee, J; Hwang, J; Yu, H; Lee, J; Su, DCJ; Suryadi, T; Suhaimi, A; Reeves, KD	DIAGNOSTICS; VOL 15; ISSUE 21	anwars@um.edu.my
2261	NOVEL SONOGUIDED DIGITAL PALPATION AND ULTRASOUND-GUIDED HYDRODISSECTION OF THE LONG THORACIC NERVE FOR MANAGING SERRATUS ANTERIOR MUSCLE PAIN SYNDROME: A CASE REPORT WITH TECHNICAL DETAILS	Nugroho, N; Lam, KHS; Tandiono, T; Suryadi, T; Suhaimi, A; Ratnawati, W; Su, DCJ; Yoon, Y; Reeves, KD	DIAGNOSTICS; VOL 15; ISSUE 15	anwars@um.edu.my
2262	NRF2 PATHWAY ACTIVATION AS A MOLECULAR TOXICOLOGY MECHANISM IN OXIDATIVE STRESS AND LIPID METABOLIC DISORDERS	Asghar, MA; Yuan, L; Zhang, YZ; Tang, SX; Wan, B; Chu, L; Bashir, Y; Wong, LP; Zhang, X; Zhao, QJ	JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY; VOL 39; ISSUE 12	wongjp@um.edu.my
2263	NURSES' INFLUENCE IN PROMOTION OF CANCER HEALTH EQUITY IN THE WORLD HEALTH ORGANIZATION WESTERN PACIFIC REGION	So, KWK; Chan, DNS; Banayat, AC; Chui, PL; Nguyen, TK; Shen, AM; Tupaz, AJE	SEMINARS IN ONCOLOGY NURSING; VOL 41; ISSUE 3	chuipinglei@um.edu.my
2264	NURSING INTERNSHIP IN PRE-REGISTRATION NURSING EDUCATION PROGRAMS: A SCOPING REVIEW	Hmwe N.T.T.; Lei C.P.	OPEN NURSING JOURNAL; VOL 19	chuipinglei@um.edu.my
2265	NUTRITION LITERACY AND DIETARY BEHAVIOR AMONG MALAYSIAN ADULTS	Siow, YY; Tan, ST; Tan, SS; Ng, A; Ab Kadir, NAB; Tan, CX	JOURNAL OF MULTIDISCIPLINARY HEALTHCARE; VOL 18	ngaikah@um.edu.my
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2270	OPEN GLOBE INJURIES – A CASE REPORT AND LITERATURE REVIEW ON INITIAL EVALUATION AND MANAGEMENT IN A DISTRICT HOSPITAL	Ying, N.T.J.; Alexander, S.M.; Wen, L.Y.	TROPICAL DOCTOR; VOL 55; ISSUE 4	yiwen@um.edu.my
2271	OPTIMAL TIMING AND MODE OF PLANNED BIRTH FOR TERM, LARGE INFANTS: A RETROSPECTIVE, POPULATION-BASED COHORT STUDY	Santomartino, GA; Crawford, K; Hong, JSE; Kumar, S	ECLINICALMEDICINE; VOL 86	jesrine@um.edu.my
2272	OPTOFLUIDIC SENSOR FOR IRON DETECTION BASED ON INLINE FABRY-PEROT INTERFEROMETER FABRICATED BY FEMTOSECOND LASER PULSES AND SELECTIVE ETCHING	Jaharudin, NAN; Tan, D; Cholan, NA; Udos, W; Ramalingam, N; Ngajikin, NH; Lim, KS; Ahmad, H	IEEE SENSORS JOURNAL; VOL 25; ISSUE 5	kslimum@um.edu.my
2273	ORAL HEALTH NEEDS AND BARRIERS TO CARE IN CHILDREN WITH CONGENITAL HEART DISEASE	Mohammad, H; Shoab, LA; Dzaruddin, N; Zahari, N	JOURNAL OF CLINICAL PEDIATRIC DENTISTRY; VOL 49; ISSUE 6	norazahz@um.edu.my
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2275	OTOLARYNGOLOGIC MANIFESTATIONS OF TYPE 1 DIABETES MELLITUS IN PAEDIATRIC POPULATIONS: A SYSTEMATIC REVIEW	Boogaard, S; Saniasiaya, J; McCaffer, C	INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY; VOL 196	jeysakthy@um.edu.my
2276	OTORHINOLARYNGOLOGICAL MANIFESTATIONS OF LONG-COVID IN CHILDREN IN A MULTIETHNIC QUATERNARY CENTRE	Donovan, K.; Saniasiaya, J.	INDIAN JOURNAL OF OTOLARYNGOLOGY AND HEAD AND NECK SURGERY; VOL 77; ISSUE 9	jeysakthy@um.edu.my
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2278	OUTCOMES OF PEDIATRIC MEDULLOBLASTOMA IN LOW- AND MIDDLE-INCOME COUNTRIES: A RETROSPECTIVE ANALYSIS OF 335 CASES FROM 8 COUNTRIES	Diaz-Coronado et al.	NEURO-ONCOLOGY ADVANCES; VOL 7; ISSUE 1	jenchunfoo@um.edu.my
2279	OVERALL SURVIVAL WITH AMIVANTAMAB-LAZERTINIB IN EGFR-MUTATED ADVANCED NSCLC	Yang et al.	NEW ENGLAND JOURNAL OF MEDICINE; VOL 393; ISSUE 17	adlinda@um.edu.my
2280	PAEDIATRIC LARYNGEAL ULTRASOUND: A RETROSPECTIVE COHORT STUDY IN AOTEAROA NEW ZEALAND AND AN INTERNATIONAL SURVEY	Lares, SGM; Mackay, G; Clark, ST; Saniasiaya, J; Mccaffer, C	CLINICAL OTOLARYNGOLOGY; VOL 50; ISSUE 1	jeysakthy@um.edu.my
2281	PAN-ASIAN CONSORTIUM FOR TREATMENT AND RESEARCH IN ALS (PACTALS) GUIDELINES FOR MANAGEMENT OF AMYOTROPHIC LATERAL SCLEROSIS	Vucic et al.	LANCET REGIONAL HEALTH-WESTERN PACIFIC; VOL 62	nortina@um.edu.my

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2282	PARENTAL PERCEPTION ON USAGE OF AI CHATBOT TO UNDERSTAND PAEDIATRIC OTORHINOLARYNGOLOGY CONDITION: A SURVEY	Zakirah A.Z.; Saniasiyaya J.	INDIAN JOURNAL OF OTOLARYNGOLOGY AND HEAD AND NECK SURGERY; VOL 77; ISSUE 5	jeayasakthy@um.edu.my
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2284	PARKINSON'S DISEASE SCREENING USING A FUSION OF GAIT POINT CLOUD AND SILHOUETTE FEATURES	Connie, T.; Aderinola, TB; Ong, JY; Ong, TS; Goh, MKO; Erfianto, B; Purnama, B; Lim, MD; Saedon, NI	PLOS ONE; VOL 20; ISSUE 1	izzati@um.edu.my
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2289	PATIENT REPORTED OUTCOME MEASUREMENTS (PROM) OF CATARACT SURGERY: COMPARISON OF OUTCOMES BETWEEN HOSPITAL-BASED VERSUS OUTREACH CATARACT CENTRE: A PROSPECTIVE COHORT STUDY	Yeoh, BJ; Salowi, MA; Samsudin, A; Ramli, N	INTERNATIONAL OPHTHALMOLOGY; VOL 45; ISSUE 1	norinaramli@um.edu.my
2290	PATIENT-REPORTED OUTCOMES AND QUALITY OF LIFE ASSESSMENT IN BREAST SURGERY USING BREAST-Q: A MULTI-CENTER PROSPECTIVE STUDY	Selvarajoo, G; See, MH; Lai, LL; Ng, JH; Mosiun, JA; Sikin, SM; Baghawi, A	WORLD JOURNAL OF SURGERY; VOL 49; ISSUE 11	lail@um.edu.my
2291	PATIENT-REPORTED OUTCOMES FOR PATIENTS WITH METASTATIC CASTRATION-RESISTANT PROSTATE CANCER AND BRCA1/2 GENE ALTERATIONS: FINAL ANALYSIS FROM THE RANDOMIZED PHASE 3 MAGNITUDE TRIAL	Rathkopf, DE; Roubaud, G; Chi, KN; Efstathiou, E; Attard, G; Olmos, D; Small, EJ; Saad, M; Castro, E; Kim, W; Wu, DP; Bertzos, K; Dibaj, S; Zhang, JY; Francis, P; Smith, MR	EUROPEAN UROLOGY; VOL 88; ISSUE 4	marniza@um.edu.my
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2293	PATTERN OF INFECTION AFTER PEDIATRIC LIVER TRANSPLANT AND ITS ASSOCIATED RISK FACTORS	Tanimura, S; Chuah, SL; Shimizu, S; Sakamoto, S; Kasahara, M; Nakagawa, S	PEDIATRIC TRANSPLANTATION; VOL 29; ISSUE 1	chuahsoolin@um.edu.my
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2295	PEMBROLIZUMAB WITH OR WITHOUT CHEMOTHERAPY IN RECURRENT OR METASTATIC HEAD AND NECK SQUAMOUS CELL CARCINOMA: 5-YEAR FOLLOW-UP FROM THE RANDOMIZED PHASE III KEYNOTE-048 STUDY	Tahara, M; Greil, R; Rischin, D; Harrington, KJ; Burtneß, B; de Castro, G; Psyrri, A; BraAza, I; Neupane, P; Bratland, A; Fuereder, T; Hughes, BGM; MesA-a, R; Ngamphaiboon, N; Rordorf, T; Ishak, WZW; Lin, JX; Gumuscu, B; Lerman, N; SouliA-res, D	EUROPEAN JOURNAL OF CANCER; VOL 221	zamachi@um.edu.my
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2297	PERCEPTIONS OF STIGMA ASSOCIATED WITH CHRONIC KNEE PAIN: VOICES OF SELECTED WOMEN IN THAILAND AND MALAYSIA	Danes-Daetz C.; Wainwright J.P.; Goh S.L.; McGuire K.; Sinsurin K.; Richards J.; Chohan A.	PHYSIOTHERAPY THEORY AND PRACTICE; VOL 41; ISSUE 2	gsiewli@um.edu.my
2298	PERFORMANCE OF ENDOBRONCHIAL ULTRASOUND-GUIDED CRYOBIOPSY IN DIAGNOSING THORACIC DISORDERS AND ITS ROLE IN NEXT-GENERATION SEQUENCING FOR NON-SMALL-CELL LUNG CANCER	C.I., Soo, Chun Ian; S.S., Kho, Sze Shyang; W.L., Leong, Wai Ling; S., Eng, Shinye; D.B.L., Ong, Diana Bee Lan; S.F., Chiew, Seow Fan; T., Chow, Takkuan; H.A.K., Annuar, Hazwan Amzar Khairul; C.K., Wong, Chee Kuan; C.K., Liam, Chong Kin	PULMONARY MEDICINE; VOL 2025; ISSUE 1	drieongwl@um.edu.my
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2304	PERSONALIZED EXPLAINABILITY REQUIREMENTS ANALYSIS FRAMEWORK FOR AI-ENABLED SYSTEMS	Quah, JK; Chiam, YK; Sari, NAM	MALAYSIAN JOURNAL OF COMPUTER SCIENCE; VOL 38; ISSUE 1	ashikin77@um.edu.my
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2312	PILOT RANDOMIZED CONTROLLED TRIAL TO REDUCE HIV-RELATED STIGMA AMONG CLINICIANS IN MALAYSIA VIA PROJECT ECHO®	Earnshaw et al.	AIDS CARE - PSYCHOLOGICAL AND SOCIO-MEDICAL ASPECTS OF AIDS/HIV; VOL 37; ISSUE 8	pl.wong@um.edu.my
2313	PLACENTAL BIOMARKER AND FETOPLACENTAL DOPPLER ABNORMALITIES ARE STRONGLY ASSOCIATED WITH PLACENTAL PATHOLOGY IN PREGNANCIES WITH SMALL-FOR-GESTATIONAL-AGE FETUS: PROSPECTIVE STUDY	Hong, J; Crawford, K; Cavanagh, E; Clifton, V; Costa, FD; Perkins, AV; Kumar, S	ULTRASOUND IN OBSTETRICS & GYNECOLOGY; VOL 65; ISSUE 6	jesrine@um.edu.my
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2337	PRE-OPERATIVE TRACTION IN SEVERE RIGID KYPHOSCOLIOSIS-CT-BASED NAVIGATION PELVIC PIN INSERTION IN HALO-PELVIC TRACTION: A CASE REPORT	Tan K.S.; Devarani P.; Saturveithan C.; Chan C.Y.W.; Saw A.	MALAYSIAN ORTHOPAEDIC JOURNAL; VOL 19; ISSUE 1	chrnat01@um.edu.my
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2339	PREVALENCE AND DISPOSAL OF UNUSED MEDICINES: A SYSTEMATIC REVIEW OF CROSS-SECTIONAL STUDIES	Wang L.S.; Aziz Z.; Wang H.J.; Chik Z.	JOURNAL OF PHARMACEUTICAL HEALTH SERVICES RESEARCH; VOL 16; ISSUE 1	zamrichik@um.edu.my
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2377	RATIONALE AND METHODOLOGICAL APPROACH UNDERLYING THE DEVELOPMENT OF THE SEQUENTIAL ORGAN FAILURE ASSESSMENT (SOFA)-2 SCORE	Moreno et al.	JAMA NETWORK OPEN; VOL 8; ISSUE 10	shahnaz_hasan@um.edu.my
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2394	RISK FACTORS FOR THE DEVELOPMENT OF KNEE OSTEOARTHRITIS ACROSS THE LIFESPAN: A SYSTEMATIC REVIEW AND META-ANALYSIS	Duong et al.	OSTEOARTHRITIS AND CARTILAGE; VOL 33; ISSUE 10	gsiewli@um.edu.my
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2397	ROLE OF TAMARINDUS INDICA L. IN DIABETES: A SYSTEMATIC REVIEW OF CURRENT EVIDENCE	Adnan, INM; Jayapalan, JJ; Junit, SM; Aziz, AA	SOUTH AFRICAN JOURNAL OF BOTANY; VOL 177	azlina_aziz@um.edu.my
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2401	ROXADUSTAT PRE-CONDITIONING AND CYCLIC UNIAXIAL STRETCHING IMPROVE TENOGENIC DIFFERENTIATION POTENTIAL OF HUMAN ADIPOSE DERIVED MESENCHYMAL STROMAL CELLS	Zulkifli, A; Nam, HY; Ng, WM; Yasin, NF; Kamarul, T	TISSUE & CELL; VOL 95	tkzrea@um.edu.my
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2405	SARCOPENIA AMONG OLDER ADULTS ADMITTED TO HOSPITAL	Wan, SN; Engkasan, J; Ong, T	INTERNATIONAL JOURNAL OF GERONTOLOGY; VOL 19; ISSUE 2	terenceong@um.edu.my
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2408	SCHIZOPHRENIA AND CANCER: INSIGHTS INTO PSYCHIATRIC NURSING CARE	Arai, H; Ng, CG; Siew, WH; Abousheishaa, AA	ARCHIVES OF PSYCHIATRIC NURSING; VOL 54	fomadmin@um.edu.my
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2412	SELF-REPORTED MUSCULOSKELETAL PROBLEM DURING STOP-GO DRIVING: THE COMBINED VARIABLES CONTRIBUTION TOWARDS KNEE PAIN AMONG CAR DRIVERS	Raj, NA; Usman, J; Goh, SL; Lai, KW; Khan, SJ	IRANIAN JOURNAL OF PUBLIC HEALTH; VOL 54; ISSUE 7	gsiewli@um.edu.my
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2449	TEMPORAL INCREMENTAL HEALTHCARE COSTS ASSOCIATED WITH COMPLICATIONS IN HONG KONG CHINESE PATIENTS WITH TYPE 2 DIABETES: A PROSPECTIVE STUDY IN JOINT ASIA DIABETES EVALUATION (JADE) REGISTER (2007-2019)	Lui, JNM; Lau, ESH; Li, AQY; Zhang, YZ; Lim, LL; Chun-Kwun O; Wong, KTC; Yang, AM; Wu, HJ; Ma, RCW; Kong, APS; Ozaki, R; Luk, AOY; Chow, EYK; Chan, JCN	DIABETES RESEARCH AND CLINICAL PRACTICE; VOL 219	limleeling@um.edu.my
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2455	THE ACCEPTABILITY, SAFETY, AND PERFORMANCE OF PRIMARY CERVICAL SCREENING THROUGH SELF-COLLECTED VAGINAL SAMPLES IN AN URBAN TEACHING HOSPITAL ANTENATAL CLINIC SETTING	S., Khoo, Supei; Bouniu, J.J.; Sivaram, L.; D.J., Hawkes, David J.; P.C., Tan, Peng Chiong; M.A., Saville, Marion A.; Y.L., Woo, Y. L.	PLOS GLOBAL PUBLIC HEALTH; VOL 5; ISSUE 9-9	ylwoo@um.edu.my
2456	THE APLAR RECOMMENDATIONS FOR THE MANAGEMENT OF PSORIATIC ARTHRITIS	Leung et al.	INTERNATIONAL JOURNAL OF RHEUMATIC DISEASES; VOL 28; ISSUE 8	farizyahya@um.edu.my
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2459	THE COST EFFECTIVENESS OF A MULTIDOMAIN INTERVENTION ON PHYSICAL, COGNITIVE, VASCULAR, DIETARY AND PSYCHOSOCIAL OUTCOMES AMONG COMMUNITY DWELLING OLDER ADULTS WITH COGNITIVE FRAILTY IN MALAYSIA: THE AGELESS TRIAL	Ponvel, P; Shahar, S; Singh, DKA; Ludin, AFM; Subramaniam, P; Ibrahim, N; Haron, H; Ismail, A; Ai-Vyrr, C; Mohamad, M; Fadzil, H; Khalid, NM; Safien, AM; Hanipah, JM; Ibrahim, A; Lehtisalo, J; Kivipelto, M; Mangialasche, F	ALZHEIMERS RESEARCH & THERAPY; VOL 17; ISSUE 1	fomadmin@um.edu.my
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2461	THE EFFECT OF GOLF BALL FOOT EXERCISE ON ANKLE BRACHIAL INDEX IN DIABETES MELLITUS: A PILOT STUDY; [EL EFECTO DEL EJERCICIO CON PELOTA DE GOLF SOBRE EL INDICE TOBILLO-BRAZO EN LA DIABETES MELLITUS: UN ESTUDIO PILOTO]	Pratiwi I.N.; Widayati I.Y.; Anggraini F.; Nursalam N.; Yahaya N.A.	RETOS; VOL 68	aziyan@um.edu.my
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2474	THE GLOBAL, REGIONAL, AND NATIONAL BURDEN OF CANCER, 1990-2023, WITH FORECASTS TO 2050: A SYSTEMATIC ANALYSIS FOR THE GLOBAL BURDEN OF DISEASE STUDY 2023	Force et al.	LANCET; VOL 406; ISSUE 10512	halmekhlafi@um.edu.my
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2649	ASSESSMENT OF WATER QUALITY IN THE UPPER BRANTAS RIVER USING MACROZOOBENTHOS AS BIOINDICATORS	Isoni W.; Mamat N.B.; Kurniawan A.; Fuad; Maulida N.; Bahri A.S.; Aji B.P.	INTERNATIONAL JOURNAL OF DESIGN AND NATURE AND ECODYNAMICS; VOL 20; ISSUE 6	nhidayahm@um.edu.my

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2662	BIODEPOLYMERISATIONS OF INTRACELLULAR AND EXTRACELLULAR POLYHYDROXYALKANOATES: METHODOLOGICAL APPROACHES AND CURRENT UPDATE ON BIOTECHNOLOGICAL APPLICATIONS	Shah, NHA; Anis, SNS; Abdullah, AA; Annuar, MSM; Simarani, K; Muhamad, II; Vigneswari, S	POLYMER DEGRADATION AND STABILITY; VOL 242	suffian_annuar@um.edu.my
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2671	BROAD-SPECTRUM ANTIVIRAL ACTIVITY OF GANODERMA MICROSPORUM IMMUNOMODULATORY PROTEIN: TARGETING GLYCOPROTEIN GB TO INHIBIT EBV AND HSV-1 INFECTIONS VIA VIRAL FUSION BLOCKAGE	Vo, DK; Ho, HPT; Wu, LS; Chen, YY; Trinh, HTV; Lin, TY; Lim, YY; Tsai, KC; Tsai, MH	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES; VOL 307	yatyuen.lim@um.edu.my
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2673	CALCIUM FLUORIDE NANOPARTICLES ENCAPSULATED IN HYDROGEL-BASED CARBOXYMETHYLCELLULOSE FOR SUSTAINABILITY OF FLUORIDE ION RELEASE AND ENHANCED MECHANICAL PROPERTIES	Azren, NAS; Lau, MN; Lim, GS; Kamarudin, Y; Salleh, NM; Manan, NSA	JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY; VOL 114	niniemanan@um.edu.my
2674	CALCIUM HYDROXYAPATITE POWDERS FUNCTIONALIZED WITH XANTHAN GUM AND PECTIN BIOPOLYMERS: SYNTHESIS, CHARACTERIZATION AND ADSORPTION EFFICIENCY TOWARD METHYLENE BLUE	Mabrouki, N; Agougui, H; Brahim, M; Jabli, M; Sonsudin, F; Boughzala, K	POLYMER INTERNATIONAL; VOL 74; ISSUE 3	sfaridah@um.edu.my
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2683	CHEMICAL SYNTHESIS AND ENZYMATIC MODIFICATION OF MANGOSTINS: A COMPREHENSIVE REVIEW ON STRUCTURAL MODIFICATIONS FOR DRUG DISCOVERY	Lew, JYJ; Choo, YM	CURRENT MEDICINAL CHEMISTRY; VOL 32; ISSUE 28	ymchoo@um.edu.my
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2685	CHEMOMETRICS ASSISTED-LIQUID CHROMATOGRAPHY (LC)-ORBITRAP HIGH RESOLUTION MASS SPECTROMETRY (HRMS) NON-TARGETED METABOLOMICS FOR IDENTIFICATION OF DOG MEAT IN BEEF SAUSAGES	Windarsih, A; Abu Bakar, NK; Rohman, A; Musfiroh, I; Dachriyanus	FOOD SCIENCE OF ANIMAL RESOURCES; VOL 45; ISSUE 4	kartini@um.edu.my
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2689	COLORIMETRIC SENSORS FOR RECOGNITION OF CHIRAL DRUGS USING GOLD NANOPARTICLES	Obaid, A; Maslamani, N; Teqah, A; Siddiq, H; Ghubayra, R; Mousa, I; Jamil, AKM; Mohamad, S	CHIRALITY; VOL 37; ISSUE 6	amizakhairani@um.edu.my
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2700	CONTAGION PROBABILITY IN LINEAR THRESHOLD MODEL	Keng Y.Y.; Kwa K.H.	APPLIED MATHEMATICS AND COMPUTATION; VOL 487	khkwa@um.edu.my
2701	CONVERSION OF LIGNOCELLULOSIC BIOMASS WASTE INTO MYCOPROTEIN: CURRENT STATUS AND FUTURE DIRECTIONS FOR SUSTAINABLE PROTEIN PRODUCTION	Ng, Z.Y.; Kee, P.E.; Abdullah, R.; Lan, J.C.-W.; Ling, T.C.; Jiang, J.-J.; Lim, J.W.; Khoo, K.S.	BIOMASS CONVERSION AND BIOREFINERY; VOL 15; ISSUE 24	rosazlin@um.edu.my
2702	CONVERSION OF NATURAL RUBBER INTO RENEWABLE POLYOL FOR BIO-BASED POLYMER SYNTHESIS	Ang, HS; Yusof, NH; Ang, DT	POLYMER ENGINEERING AND SCIENCE; VOL 65; ISSUE 12	desmond860108@um.edu.my
2703	CORRECTION TO: GEOMETRICAL ORIGIN OF THE COSMOLOGICAL CONSTANT, GEN. RELATIV. GRAVIT. 44, 2547-2561 (2012)	Hameurlaine, M; Azri, H; Bounames, A	GENERAL RELATIVITY AND GRAVITATION; VOL 57; ISSUE 7	hm.azri@um.edu.my
2704	CORRELATED BARRIER HOPPING DYNAMICS OF Na⁺ IONS IN POLY(VINYL ALCOHOL) BIOPOLYMER-BASED SOLID POLYMER ELECTROLYTES: ELECTRICAL AND STRUCTURAL ANALYSIS	Yong, JCY; Chen, YC; Aziz, SB; Khandaker, MU; Woo, HJ	ELECTROCHIMICA ACTA; VOL 513	woohj@um.edu.my
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2706	COUPLE STRESS CASSON TERNARY HYBRID NANOFLUIDS IN A CHANNEL WITH APPLICATIONS IN MEDICAL SCIENCES	Ahmad, S; Ali, F; Khan, I; Elaissi, S; Noor, NFM; Kallel, M	PROPULSION AND POWER RESEARCH; VOL 14; ISSUE 2	drfadiya@um.edu.my
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2709	CURRENT KNOWLEDGE ON MUSHROOM AND MUSHROOM-BASED PRODUCT AUTHENTICATION: FROM DNA BARCODING, CHEMOMETRICS, TO ARTIFICIAL INTELLIGENCE	Heryanto, CM; Phan, CW; Tan, YS; Saw, SN; Seow, EK	FOOD REVIEWS INTERNATIONAL; VOL 41; ISSUE 8	tanyeeshin@um.edu.my

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2711	DARK PULSE GENERATION IN LONG CAVITY ERBIUM-DOPED FIBER LASER WITH IRON PHTHALOCYANINE ABSORBER	Ahmad B.A.; Wadi N.I.S.; Ahmad A.D.; Rosol A.H.A.; Khudus M.I.M.A.	OPTIK; VOL 333	m.imran.mustafa@um.edu.my
2712	DECIPHERING THE BIOCONTROL STRATEGIES OF TRICHODERMA YUNNANENSE TM10 AGAINST FUSARIUM OXYSPORUM F. SP. CEPAE, THE CAUSAL AGENT OF WILT DISEASE IN SHALLOTS (ALLIUM CEPA VAR. AGGREGATUM)	Awal, M.A.; Prismantor, D.; Dwisandi, R.F.; Chua, K.-O.; Mispan, M.S.; Mohd Suhaimi, N.S.M.; Safitri, R.; Doni, F.	CURRENT RESEARCH IN MICROBIAL SCIENCES; VOL 9	shakirin@um.edu.my
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2718	DESIGNING FUNCTIONAL VIOLEGEN SALTS WITH COLOSSAL IONIC CONDUCTIVITIES THROUGH COUNTERION COMPOSITION AND CHAIN LENGTH: WHERE IS THE LIMIT?	Cox S.L.; Chen S.L.; Smith J.; King D.; Han H.; Bhowmik P.K.; Bin C.N.Y.; Velayutham T.S.; Martinez-Felipe A.	JOURNAL OF MOLECULAR LIQUIDS; VOL 435	t_selvi@um.edu.my
2719	DETECTING CONTAMINANTS IN WATER: A REVIEW ON THE CURRENT AND STATE-OF-THE-ART TECHNOLOGIES	Nofli, M; Periasamy, V	WATER AIR AND SOIL POLLUTION; VOL 237; ISSUE 6	vengadeshp@um.edu.my
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2727	DEVELOPMENT OF POLYETHYLENE GLYCOL DIACRYLATE-BASED MICROPATTERN SUBSTRATE TO STUDY THE INTERPLAY BETWEEN SURFACE TOPOGRAPHY AND CELLULAR RESPONSE FOR TISSUE ENGINEERING APPLICATIONS	Darwis M.K.A.; Levario-Diaz V.; Pashapour S.; Voigt J.L.; Lebaudy E.; Sabani N.; Bakar A.S.A.; Vrana N.E.; Lavalle P.; Cavalcanti-Adam E.A.; Ngali S.H.	BIO-PROTOCOL; VOL 15; ISSUE 10	shuhaimi@um.edu.my
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2729	DEVELOPMENT OF PUSH-PULL CARBAZOLE-BASED ORGANIC SEMICONDUCTORS WITH EXTENDED π -LINKERS FOR ENHANCED RED-SHIFTED ABSORPTION-EMISSION AND IMPROVED CHARGE MOBILITIES	Andruleviciene, V; Butkute, R; Bezvikonny, O; Volyniuk, D; Sini, G; Supangat, A; Grazulevicius, JV	OPTICAL MATERIALS; VOL 167	azzuliani@um.edu.my
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2731	DEVELOPMENT OF SMART CONDUCTIVE HYDROGELS BASED ON A GOLD-POLY(ETHYLENE GLYCOL) DIACRYLATE-LIQUID EPOXIDIZED NATURAL RUBBER MATRIX FOR FUNCTIONAL NEUROMODULATION APPLICATIONS	Taufik, N; Adnan, NA; Majid, SR; Abu Bakar, N; Nordin, N	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES; VOL 329	shana@um.edu.my
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2739	DISTRIBUTION AND NEST OCCUPANCY PATTERNS OF OECOPHYLLA SMARAGDINA (HYMENOPTERA: FORMICIDAE) COLONIES IN SOUTHEAST ASIAN OIL PALM PLANTATIONS	ExÀlis, MP; Ramlil, R; Idris, AH; Ibrahim, RW; Clemente-Orta, GM; Ayrá-Pardo, C; Sani, MSA	JOURNAL OF ASIA-PACIFIC ENTOMOLOGY; VOL 28; ISSUE 3	rosliamli@um.edu.my

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2741	DISTRIBUTION PATTERN AND ABUNDANCE DYNAMICS OF ASIAN OPENBILL (ANASTOMUS OSCITANS) IN RICE FIELD THROUGHOUT PENINSULAR MALAYSIA	Amzah, B; Ramli, R; Mamat, N	TURKISH JOURNAL OF ZOOLOGY; VOL 49; ISSUE 3	nhidayahm@um.edu.my
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2743	DIVERSITY AND INTERSECTING THEOREMS FOR WEAK COMPOSITIONS	Ku C.Y.; Wong K.B.	DISCRETE MATHEMATICS; VOL 348; ISSUE 2	kbwong@um.edu.my
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2767	EFFECTS OF CITRULLINE OR WATERMELON SUPPLEMENTATION ON BODY COMPOSITION: A SYSTEMATIC REVIEW AND DOSE-RESPONSE META-ANALYSIS	Ashtary-Larky, D; Mohammadi, S; Mousavi, SAH; Hajizadeh, L; Candow, DG; Forbes, SC; Afrisham, R; Farrokhi, V; Antonio, J; Suzuki, K	NUTRIENTS; VOL 17; ISSUE 19	zuliana@um.edu.my
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2770	EFFECTS OF MICROWAVE INTERMITTENT DRYING ON PHYSICO-CHEMICAL PROPERTIES, BIOCHEMICAL COMPOSITION, AND SENSORY PROFILE OF THREE BANANA CULTIVARS	Z., Razali, Zuliana; L.X., Chang, Ler Xuan; C., Somasundram, Chandran; J.J., Ching, Joo Jie; C.H., Tan, Chun Hoe	APPLIED FOOD RESEARCH; VOL 5; ISSUE 2	zuliana@um.edu.my
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2795	ENHANCEMENT OF JEFFERY TRI-HYBRID NANOFUID TRANSPORT PHENOMENA ACROSS A PERMEABLE SHEET	Saravanan, T; Naganathan, K; Noor, NFM; Pop, I	CHINESE JOURNAL OF PHYSICS; VOL 98	drfadiya@um.edu.my
2796	ENHANCEMENT OF THE BIOLOGICAL ACTIVITY OF CATECHIN FROM UNCARIA GAMBIR AS ANTICANCER AGENTS THROUGH MOLECULAR ENCAPSULATION STUDIES: EXPERIMENTAL AND COMPUTATIONAL APPROACHES	Aminah N.S., Abdjan M.I., Musa A., Ramachandran M.R., Yunus F.B.M., Samad N.A., Kristanti A.N., Thant T.M., Siswanto I., Ramadhan R.	ENGINEERED SCIENCE; VOL 35	muggundha@um.edu.my
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2804	ENVIRONMENTALLY SUSTAINABLE NEEDLE HUB IN-SYRINGE 1/4-SPE METHOD USING METAL-ORGANIC GEL FOR ON-SITE EXTRACTION OF POLYCYCLIC AROMATIC HYDROCARBONS IN WATER SAMPLES	Wong, XA; Rahim, NY; Halim, SNA; Mohamad, S	TALANTA; VOL 295	sharifahm@um.edu.my
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2806	ETHNOBOTANICAL AND ALKALOID COMPOSITION WITH THEIR CYTOTOXICITY OF TABERNAEMONTANA POLYNEURA: A REVIEW WITH IN SILICO ADMET ANALYSIS	Toh W.X., Tang S.Y., Sim K.S., Lim S.H., Tan C.H.	FITOTERAPIA; VOL 186	shlim80@um.edu.my
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2808	EVALUATING VACCINATION AND QUARANTINE FOR MEASLES INTERVENTION STRATEGY IN JAKARTA, INDONESIA THROUGH MATHEMATICAL MODELING	Aldia D.; Hassan A.H.; Chukwu C.W.; Tchoumi S.Y.; Noor Aziz M.H.	PARTIAL DIFFERENTIAL EQUATIONS IN APPLIED MATHEMATICS; VOL 14	hifz_din@um.edu.my
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2825	EXPLORING THE POTENTIAL OF INDUSTRIAL AND MUNICIPAL WASTES FOR THE DEVELOPMENT OF ALTERNATIVE FUEL SOURCE: A REVIEW	Normazlan, WMDW; Buthiyappan, A; Jais, FM; Raman, AAA	PROCESS SAFETY AND ENVIRONMENTAL PROTECTION; VOL 194	archina@um.edu.my
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2827	EXPLORING VELOCITY SLIP AND STABILITY IN UNSTEADY TERNARY NANOFUID FLOW PAST A PERMEABLE STRETCHING/SHRINKING SHEET	Ouyang Y., Md Basir M.F., Naganthran K., Pop I.	JOURNAL OF TAIBAH UNIVERSITY FOR SCIENCE; VOL 19; ISSUE 1	kohi@um.edu.my
2828	EXTREME WEATHER EVENT ATTRIBUTION PREDICTS CLIMATE POLICY SUPPORT ACROSS THE WORLD	Cologna et al.	NATURE CLIMATE CHANGE; VOL 15; ISSUE 7	ainishamsi@um.edu.my
2829	FABRICATION AND EVALUATION OF BREAST TISSUE EQUIVALENT PHANTOMS FOR IMAGE QUALITY ASSESSMENT IN ULTRASOUND IMAGING	Hariyanto A.P.; Mugni F.F.; Khumaira L.; Sensusiatl A.D.; Nursela A.L.; Suprijanto; Ng K.H.; Haryanto F.; Endarko	RADIOGRAPHY; VOL 31; ISSUE 1	kokhaur@um.edu.my

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2830	FABRICATION OF FLEXIBLE CONDUCTING UIO-66/PHYTAGEL/NACL/GLYCEROL COMPOSITE SHEETS AND THEIR PERFORMANCE AS ELECTROLYTES FOR SUPERCAPACITOR APPLICATIONS	S., Sarkar, Subhajt; N.M., M. Salleh, Noordini Mohamad; S.R., Majid, Siti Rohana; S.N.A., Halim, S. N.A.	JOURNAL OF ENERGY STORAGE; VOL 134	dini@um.edu.my
2831	FABRICATION OF FLEXIBLE THIN FILMS FROM SODIUM ALGINATE BIOPOLYMER COMPOSITES FOR SMART WEARABLE SENSORS TARGETING RESPIRATORY HEALTH	Nordin N.; Loke M.L.; Supangat A.; Abu Bakar N.	BIOMACROMOLECULES; VOL 26; ISSUE 7	azzuliani@um.edu.my
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2833	FABRICATION OF SRTIO3-TWEEN80 REINFORCED BIOLOGICAL POLY-3-HYDROXYALKANOATE COMPOSITE FILM AND ITS PROTON PERMEABILITY	Faizal N.A.; Ishak K.A.; Mohamad Annuar M.S.	JOURNAL OF THERMOPLASTIC COMPOSITE MATERIALS; VOL 38; ISSUE 3	suffian_annuar@um.edu.my
2834	FACILE SYNTHESIS OF NEODYMIUM-DOPED BIOMASS-DERIVED GRAPHENE NANOSHEETS AND ELECTROCHEMICAL PROPERTIES	Tarigan, K.; Siburian, R.; Chan, Y.C.; Oetama Manik, Y.G.; Angelina Hutapea, J.A.; Goei, R.; Yoong Tok, A.I.; Anshori, I.; Wulanza, Y.; Alias, Y.	CURRENT RESEARCH IN GREEN AND SUSTAINABLE CHEMISTRY; VOL 11	yatimah70@um.edu.my
2835	FACTORIAL DESIGN ASSISTED ELECTROCHEMICAL DETECTION OF CYPERMETHRIN USING MOLECULARLY IMPRINTED POLYANILINE	Sambasevam, KP; Baharin, SNA; Zulkifii, A; Raoo, M; Asman, S; Mohamed, AH; Marimuthu, T	PURE AND APPLIED CHEMISTRY; VOL 97; ISSUE 8	muggundha@um.edu.my
2836	FED, NOT FASTED: IS CARBOHYDRATE MOUTH RINSING STILL ERGOGENIC? A THREE-LEVEL META-ANALYSIS	Deng, HZ; Fan, XH; Liu, P; Song, TY; Fuaad, AAA; Nasiruddin, NJB; Bin Naharudin, MN	JOURNAL OF THE INTERNATIONAL SOCIETY OF SPORTS NUTRITION; VOL 22; ISSUE 1	hadifuaad@um.edu.my
2837	FIELD APPLICATION OF ARBUSCULAR MYCORRHIZAL FUNGI AND ALOCASIA CALIDORA (SCHOTT) G.DON FOR EFFECTIVE REMEDIATION OF HEAVY METAL/METALLOID-POLLUTED LANDFILL SOIL	Hassan A.; Azid A.; Hamid F.S.; Pariatamy A.; Ossai I.C.; Aboudi-Mana S.C.	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH; VOL 32; ISSUE 18	fauziahsh@um.edu.my
2838	FIRST FREQUENCY PHASE TRANSFER FROM THE 3 MM TO THE 1 MM BAND ON AN EARTH-SIZED BASELINE	Issaoun et al.	ASTRONOMICAL JOURNAL; VOL 169; ISSUE 4	algaba@um.edu.my
2839	FIRST POLARIZATION STUDY OF THE M87 JET AND ACTIVE GALACTIC NUCLEI AT SUBMILLIMETER WAVELENGTHS WITH ALMA	Goddi et al.	ASTRONOMY & ASTROPHYSICS; VOL 699	algaba@um.edu.my
2840	FIRST RECORD AND POTENTIAL BIOCONTROL IMPLICATION OF BEAUVERIA BASSIANA INFECTING LEMA YERBURYI ON VANDA TRICOLOR FROM BALI, INDONESIA	Sudiarta I.P., Sanjaya D.A.P.K., Dinarkaya S.M., Wirya G.N.A.S., Gargita I.W.D., Yudha I.K.W., Darmawati I.A.P., Fitriani Y., Arimbawa I.M., Selangga D.G.W., Dwiyan R., Bakar N.K.A., Mohd-Yusuf Y.	BIODIVERSITAS; VOL 26; ISSUE 11	kartini@um.edu.my
2841	FIRST REPORT ON THE AROMA PROFILE AND BIOLOGICAL EFFECTS OF THE ESSENTIAL OILS FROM ZIZIPHUS HAJARENSIS DULING, GHAZ. & PREND.	Al-Shaqsi, N; Al-Jahdhami, H; Khan, F; Ullah, S; Mohamad, S; Khan, A; Alam, T; Lim, SH; Gibbons, S; Rehman, NU; Al-Harrasi, A	JOURNAL OF ESSENTIAL OIL BEARING PLANTS; VOL 28; ISSUE 1	sharifahm@um.edu.my
2842	FIRST SPECIMEN-BASED RECORD AND PRELIMINARY ASSESSMENT OF THE FISHERIES STATUS OF OTOLITHOIDES PAMA (HAMILTON, 1822) (PERCIFORMES: SCIAENIDAE) FROM THE WEST COAST OF PENINSULAR MALAYSIA, STRAIT OF MALACCA	Hanafi, N; Iham-Norhakim, ML; Halim, MRA; Chang, CW; Seah, YG	ZOOTAXA; VOL 5738; ISSUE 1	mrasulhalim@um.edu.my
2843	FIXED-BED N-DOPED MODIFIED BIOCHAR FOR CO2 CAPTURE INTEGRATED WITH A PURGING BUBBLE ABSORBER FOR CO2 QUANTIFICATION	Bakar N.K.A.; Muhammad D.; Ngatijo N.; Dewi F.	JOURNAL OF MEDICINAL AND PHARMACEUTICAL CHEMISTRY RESEARCH; VOL 7; ISSUE 7	kartini@um.edu.my
2844	FLEXIBLE PEGDA-GELATIN HYDROGEL FOR OPTICAL FIBERS WITH ENHANCED ELECTROMECHANICAL PROPERTIES AND INITIAL INSIGHTS INTO ANTIMICROBIAL ACTIVITY AND LIGHT TRANSMISSION	Abu Bakar, N; Alias, T; Ambia, NFAZ; Nordin, N	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES; VOL 334	ndiana13@um.edu.my
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2846	FOLIAR LM AND SEM INSIGHTS: INVESTIGATING EPIDERMAL FEATURES AND ITS TAXONOMIC IMPLICATIONS IN SOME VERBENACEAE TAXA	Hadi, F; Dost, S; Khan, MN; Ullah, B; Razzaq, A; Hayat, K; Kaplan, A; Iqbal, M; Shah, SN; Wahab, S; Butt, FR; Razak, SA; Ercisli, S; Ali, MA; Alkahtani, J	POLISH JOURNAL OF ENVIRONMENTAL STUDIES; VOL 34; ISSUE 3	sarahrazak@um.edu.my
2847	FORECASTING FINANCIAL VOLATILITY: AN APPROACH BASED ON PARKINSON VOLATILITY MEASURE WITH LONG MEMORY STOCHASTIC RANGE MODEL	De Khoo, Z; Ng, KH; Koh, YB; Ng, KH	JOURNAL OF EMPIRICAL FINANCE; VOL 82	kokhaur@um.edu.my
2848	FORECASTING MORTALITY RATES WITH FUNCTIONAL SIGNATURES	Yap, ZJ; Pathmanathan, D; Dabo-Niang, S	ASTIN BULLETIN-THE JOURNAL OF THE INTERNATIONAL ACTUARIAL ASSOCIATION; VOL 55; ISSUE 1	dharini@um.edu.my
2849	FRACTAL GENERATION AND ANALYSIS USING MODIFIED FIXED-POINT ITERATION	Tassaddiq, A; Tanveer, M; Arshad, M; Alharbi, R; Kasmani, RM	AIMS MATHEMATICS; VOL 10; ISSUE 4	ruhaila@um.edu.my
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2851	FRONTIERS IN SINGLE-MOLECULE JUNCTION DETECTION: A REVIEW OF RECENT INNOVATIONS AND BREAKTHROUGHS	Zhuang, DL; Wang, DD; Xu, JZ; Tang, ZY; Ching, JJ; Ling, TC; Li, XH; Hong, WJ	LANGMUIR; VOL 41; ISSUE 21	tcling@um.edu.my
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2853	FUNGI DOMINATE EUKARYOTIC MICROBIAL ASSEMBLAGES IN HOT SPRING BIOFILMS OF EAST AND SOUTHEAST ASIA	Thirumarani, S; George, C; Kortheerakul, C; Khunthong, N; Bhunjun, CS; Phukhamsakda, C; Chan, KG; Chang, Y; Tan, EJ; Daroch, M; Hyde, KD; Goh, KM; Waditee-Sirisattha, R; Pointing, SB	ENVIRONMENTAL MICROBIOME; VOL 20; ISSUE 1	kokgan@um.edu.my
2854	FUNGICIDE RESISTANCE IN <i>FUSARIUM</i> SPECIES: EXPLORING ENVIRONMENTAL IMPACTS AND SUSTAINABLE MANAGEMENT STRATEGIES	Naqvi, SAH; Farhan, M; Ahmad, M; Kiran, R; Shahbaz, M; Abbas, A; Hakim, F; Shabbir, M; Tan, YS; Seelan, JSS	ARCHIVES OF MICROBIOLOGY; VOL 207; ISSUE 2	tanyeeshin@um.edu.my
2855	FUTURE PHOTOVOLTAIC APPLICATIONS OF NANOSTRUCTURED METAL CHALCOGENIDES	Arif Dar, M.; Meenaloshini, M.; Mijasam Batoo, K.M.; Kalpan, S.; Arularasan, P.; Dar, U.; Suthakaran, S.; Guganathan, L.; Rather, A.A.; Mishra, M.; Majid, S.R.	COMMENTS ON INORGANIC CHEMISTRY; VOL 45; ISSUE 6	shana@um.edu.my
2856	GAMMA-RAY FLARES FROM THE JET OF THE BLAZAR CTA 102 IN 2016-2018	Kim, S; Lee, SS; Algaba, JC; Rani, B; Park, J; Jeong, HW; Cheong, WY; D'Ammando, F; Lahteenmaki, A; Tornikoski, M; Tammi, J; Ramakrishnan, V; Agudo, I; Casadio, C; Escudero, J; Fuentes, A; Traianou, E; Myserlis, I; Thum, C	ASTRONOMY & ASTROPHYSICS; VOL 694	algaba@um.edu.my

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2857	GASEOUS ELEMENTAL MERCURY (GEM) IN AMBIENT AIR IN MALAYSIA AND ITS HEALTH RISK ASSESSMENT	Nadzir, MSM; Shin, TM; Chua, A; Nor, MZM; Wahab, MIA; Soo, TK; Bakar, MAA; Ariff, NM; Nor, MFFM	WATER AIR AND SOIL POLLUTION; VOL 236; ISSUE 3	khengsoo@um.edu.my
2858	GEL-FREE PROTEOMIC ANALYSIS OF RICE PLANTED IN ACID SULFATE SOIL WITH DIFFERENT SOIL AMENDMENTS	Halim, N.S.A.; Abdullah, R.; Karsani, S.A.; Lau, B.L.Y.; Yaacob, J.S.; Ajeng, A.A.	MALAYSIAN JOURNAL OF SOIL SCIENCE; VOL 29	rosazlin@um.edu.my
2859	GENERATION OF STRETCHED AND SOLITON PULSES FROM PASSIVELY MODE-LOCKED EDFL UTILIZING NICKEL-PHOSPHORUS TRISULFIDE (NIPS3)-BASED SATURABLE ABSORBER	Ismail, NN; Ramli, R; Yusoff, N; Aidit, SN	IEEE JOURNAL OF QUANTUM ELECTRONICS; VOL 61; ISSUE 5	norazrienayusoff@um.edu.my
2860	GENETIC EXPRESSION OF RETINOL DEHYDROGENASE 12 AND ALL-TRANS-RETINOL 13,14-REDUCTASE DURING ACUTE HEPATOPANCREATIC NECROSIS DISEASE IN <i>PENAUS MONODON</i>. INSIGHT INTO RETINOIDS METABOLISM IN PATHOGENESIS	Alaidarous, H; Bhassu, S; Chandramathi, S; Yusoff, I; Soo, TCC	AQUACULTURE INTERNATIONAL; VOL 33; ISSUE 3	subhabhassu@um.edu.my
2861	GENETIC VARIATION OF WHITE SPOT SYNDROME VIRUS (WSSV) ENVELOPE PROTEIN VP28 INFLUENCES ITS ADAPTIVITY IN SHRIMPS	S.N.A., See, Siou Ning Aileen; S., Bhassu, Subha; S.S., Tang, Swee Seong; K.M., Yusoff, Khattijah Mohd	GENE REPORTS; VOL 41	sstang@um.edu.my
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2863	GEOCHEMISTRY OF PERMIAN KUANTAN GRANITE PENINSULAR MALAYSIA: IMPLICATION TO HIGHLY FRACTIONATED I-TYPE GRANITE	Amil, Z; Ghani, AA; ABU Bakar, AF; Umor, MR	SAINS MALAYSIANA; VOL 54; ISSUE 2	azmangeo@um.edu.my
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2865	GIRTH AND GROOMED RADIUS OF JETS RECOILING AGAINST ISOLATED PHOTONS IN LEAD-LEAD AND PROTON-PROTON COLLISIONS AT SNN=5.02 TEV	Hayrapetyan A. et al.	PHYSICS LETTERS, SECTION B: NUCLEAR, ELEMENTARY PARTICLE AND HIGH-ENERGY PHYSICS; VOL 861	tdekanr_fs@um.edu.my
2866	GIS-BASED ASSESSMENT OF BEDDING-CONTROLLED PLANAR FAILURE POTENTIAL AT CANADA HILL IN MIRI, SARAWAK, MALAYSIA	Daniel, MT; Ng, TF; Kadir, MFA; Pereira, JJ; Affandi, E	ENVIRONMENTAL EARTH SCIENCES; VOL 84; ISSUE 16	elanniaffandi@um.edu.my
2867	GLOBAL PHARMACEUTICAL POLLUTION IN WATERWAYS: INSIGHTS FROM SEWAGE TREATMENT POINT SOURCES	Mohd Hanafiah, Z.; Melini Wan Mohtar, W.H.M.; Abdul Maulud, K.N.; Wan-Mohtar, W.A.A.Q.I.; M.N.; Binti Abd Manan, T.S.; Indarto, A.; Abdulmohsin Afan, H.A.; Yaseen, Z.M.	EMERGING CONTAMINANTS; VOL 11; ISSUE 4	qadyr@um.edu.my
2868	GOLD VEIN MINERALOGY AND OXYGEN ISOTOPES OF WADI ABU KHUSHEIBA, JORDAN	Mosleh, MA; Roselee, MH; Abd Aziz, JH; Al-Shorman, AH; Al Tamimi, MH	OPEN GEOSCIENCES; VOL 17; ISSUE 1	hattageo87@um.edu.my
2869	GRAPHICAL APPROACH: 2-COMPLETE DECOMPOSITIONS OF GROUPS	Dong, L; Wang, KL; Wong, KB	SYMMETRY-BASEL; VOL 17; ISSUE 6	wangkli@um.edu.my
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2871	GREEN SYNTHESIS OF NIGELLA SATIVA-MEDIATED SILVER NANOPARTICLES FOR ENHANCED ANTIBACTERIAL ACTIVITY AND WOUND HEALING: MECHANISTIC INSIGHTS AND BIOMEDICAL APPLICATIONS	Palanisamy C.P.; Poompradub S.; Sansanaphongpricha K.; Jayaraman S.; Subramani K.; Sonsudin F.	ENVIRONMENTAL NANOTECHNOLOGY, MONITORING AND MANAGEMENT; VOL 24	sfaridah@um.edu.my
2872	GREEN SYNTHESIS OF TIN OXIDE (SNO2) NANOPARTICLES USING GINGER EXTRACTS FOR PHOTOCATALYTIC DEGRADATION OF ORGANIC DYES IN WASTEWATER	Sivarajan, Y; Ishak, KA; Yaacob, JS	APPLIED BIOCHEMISTRY AND BIOTECHNOLOGY; VOL 197; ISSUE 9	jamilahsyafawati@um.edu.my
2873	GREENER CEMENT PRODUCTION THROUGH IN-SITU CARBON CAPTURE AND UTILIZATION: A REVIEW	Kunasegeran, K; Raman, AAA; Alengaram, UJ; Butthiyappan, A	CHEMICAL ENGINEERING AND PROCESSING-PROCESS INTENSIFICATION; VOL 217	archina@um.edu.my
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2877	HARNESSING NEPHELIUM LAPPACEUM LEAF EXTRACT FOR THE GREEN FABRICATION OF FEMNO3 NANOPARTICLES AS A CATALYST IN THE BIGINELLI REACTION	Apriandanu D.O.B.; Farhan A.; Sahaya H.D.; Ardiansah B.; Annas D.; Rohman N.; Salleh N.M.; Bakri R.	NEXT MATERIALS; VOL 9	dini@um.edu.my
2878	HARNESSING POLYSACCHARIDES FROM AZADIRACHTA INDICA A. JUSS. (NEEM) LEAVES USING MICROWAVE-ASSISTED EXTRACTION FOR ANTI-HYPERPIGMENTATION ACTIVITY	Alias, AD; Yusoff, MHM; Razak, NQA; Sujani, S; Kamari, ZH; Wong, TW; Naharudin, I; Sahudin, MA; Rosdi, MAA; Gan, CY; Shafie, MH	JOURNAL OF PHARMACEUTICAL INNOVATION; VOL 20; ISSUE 6	ameerullah@um.edu.my
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2881	HEAT TRANSFER IN PERISTALTIC FLOW OF ELECTROKINETICALLY MODULATED CARREAU FLUID UNDER THE INFLUENCE OF MAGNETIC FIELD	Choudhari, R; Vaidya, H; Alshehery, S; Tripathi, D; Khan, I; Noor, NFM; Manjunatha, G; Prasad, KV; Patil, A	ZAMM-ZEITSCHRIFT FUR ANGEWANDTE MATHEMATIK UND MECHANIK; VOL 105; ISSUE 3	drfadya@um.edu.my
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2883	HIDDEN RISKS OF BIOFILM-FORMING AND MULTIDRUG-RESISTANT GRAM-NEGATIVE BACTERIA IN WATER VENDING MACHINES	Soon, KL; Rashid, SA; Nazakat, R; Al Quwattli, L; Shee, CYM; Azman, AS; Aziz, MA	ANTONIE VAN LEEUWENHOEK INTERNATIONAL JOURNAL OF GENERAL AND MOLECULAR MICROBIOLOGY; VOL 118; ISSUE 9	afiqaziz@um.edu.my
2884	HIGH-ENTROPY CATHODE MATERIALS FOR SODIUM-ION BATTERIES	Chen, YC; Yin, XX; Wang, J; Chen, HH; Li, F; Zhong, CH; Zhang, WX; Woo, HJ; Wang, C; Liu, QX	ELECTROCHEMICAL ENERGY REVIEWS; VOL 8; ISSUE 1	woohj@um.edu.my
2885	HIGH-PERFORMANCE SODIUM-ION BATTERIES WITH GRAPHENE: AN OVERVIEW OF RECENT DEVELOPMENTS AND DESIGN	Kumar, SSA; Badawi, MN; Liew, J; Prasankumar, T; Ramesh, K; Ramesh, S; Ramesh, S; Tiong, SK	CHEMSUSCHEM; VOL 18; ISSUE 2	rameshkasi@um.edu.my
2886	HOLT-WINTER METHOD FOR FORECASTING LIQUID ALUMINIUM SULFATE USAGE FOR PROBABILISTIC INVENTORY MODELING Q WITH ERLANG DISTRIBUTION	Dwipurnani O.; Puspita F.M.; Supadi S.S.; Yuliza E.; Qatrunnada D.	BAREKENG; VOL 19; ISSUE 1	suzlin@um.edu.my

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2887	HOMOFERMENTATIVE LACTIC ACID-AND CELLULASE-SECRETING ORYCTES RHINOCEROS LARVAL GUT BACTERIAL STRAINS FOR LACTIC ACID PRODUCTION	Abdullahi, ST; Adnan, APM; Khandaker, MM; Wakisaka, M	SAINS MALAYSIANA; VOL 54; ISSUE 11	ahmad_farisz@um.edu.my
2888	HORIZON-SCALE VARIABILITY OF M87*FROM 2017-2021 EHT OBSERVATIONS	Akiyama et al.	ASTRONOMY & ASTROPHYSICS; VOL 704	algaba@um.edu.my
2889	HOW ARTIFICIAL INTELLIGENCE CAN ENABLE PERSONALIZED MESENCHYMAL STEM CELL-BASED THERAPEUTIC STRATEGIES IN SYSTEMIC LUPUS ERYTHEMATOSUS	Kumar, SR; He, KK; Lokanathan, Y; Gaurav, A; Yusoff, K; Macedo, MF; Bhassu, S	FRONTIERS IN IMMUNOLOGY; VOL 16	subhabhassu@um.edu.my
2890	HYBRID LIQUID EPOXIDIZED NATURAL RUBBER-BASED HYDROGEL FOR FREESTANDING TRIBOELECTRIC NANOGENERATOR APPLICATIONS	N.A., Nordin, Nurdiana Afifah; M.I.A., Sahlimon, Mohammad Irsyad Akma; M.K., Amil Kassim, M. Kamarol; S.R., Majid, Siti Rohana; N.H., Yusof, Nurul Hayati; N., Abu Bakar, Nurfarhanim	ACS APPLIED ELECTRONIC MATERIALS; VOL 7; ISSUE 15	ndiana13@um.edu.my
2891	HYBRID NITROGEN-DOPED GRAPHENE-SUPPORTED MOS2 NANOSHEETS WITH SYNERGISTIC EFFECT FOR HIGH-PERFORMANCE SUPERCAPACITOR ELECTRODES	Ravindran, N; Sookhakian, M; Tong, GB; Alias, Y	JOURNAL OF SOL-GEL SCIENCE AND TECHNOLOGY; VOL 114; ISSUE 3	gohbt@um.edu.my
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2917	IN VITRO ANTI-NEOVASCULARIZATION AND ANTI-ANGIOGENIC ACTIVITIES OF PLATYCLADUS ORIENTALIS (L.) FRANCO IN HUMAN RETINAL ENDOTHELIAL CELLS VIA RAF/MEK 1/2 AND AKT1/MTOR SIGNALING	Lim, JX; Yong, PH; Lim, SH; Ng, ZX	LIFE SCIENCES; VOL 382	shlim80@um.edu.my
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2982	METHYL JASMONATE ELICITATION IMPROVES ANTIOXIDANT AND ANTIBACTERIAL ACTIVITIES IN PORTULACA OLERACEA	Nyanasaigran, L; Ramasamy, S; Tang, SS; Yaacob, JS	ARCHIVES OF BIOLOGICAL SCIENCES; VOL 77; ISSUE 4	suajatha@um.edu.my
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3051	ORIGIN OF THE RING ELLIPTICITY IN THE BLACK HOLE IMAGES OF M87*	Dahale et al.	ASTRONOMY & ASTROPHYSICS; VOL 699	algaba@um.edu.my
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3090	POTENTIAL FOR MICROBIAL PLASTIC DEGRADATION VIA ASSIMILATION OF NON-CARBON MOIETIES IN ADDITIVES	Wijaya, D; Lalung, J; Muhammad, SA; Convey, P; Merican, F; Hamid, FS; Allafi, F	BIOTECHNOLOGY ADVANCES; VOL 83	fauziahsh@um.edu.my
3091	POTENTIAL OF NANOENCAPSULATED CURCUMA LONGA-ANDROGRAPHIS PANICULATA AS AN ANTICANCER AGENT	Cahyaningrum S.E.; Wardana A.P.; Muhaimin F.I.; Purnamasari A.P.; Nugroho B.; Misran M.B.	TROPICAL JOURNAL OF NATURAL PRODUCT RESEARCH; VOL 9; ISSUE 2	misni@um.edu.my
3092	PREDICTING MEDICATION WASTAGE USING MACHINE LEARNING BASED ON PATIENT BELIEFS	Aziz, F; Malek, S; Sooriamorthy, S; Mahamood, IA; Wen, CW; Ahmad, SMS; Rudin, PNFA; Ali, AM	DIGITAL HEALTH; VOL 11	sorayya@um.edu.my
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3109	QUANTIFYING NON-TARGET SEAHORSE FISHERIES AND DOMESTIC TRADITIONAL MEDICINE-BASED TRADE IN MALAYSIA	Ng R.M.Y.; Lim A.C.O.; Henry Chin Siew Lee C.N.B.; Abdul Majib N.B.; Syed Hussein M.A.; Then A.Y.-H.	FISHERIES RESEARCH; VOL 281	amy_then@um.edu.my
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3117	REROUTING THERAPEUTIC PEPTIDES AND UNLOCKING THEIR POTENTIAL AGAINST SARS-COV2	Prashar N.; Mohammed S.B.; Raja N.S.; Mohideen H.S.	3 BIOTECH; VOL 15; ISSUE 5	saharuddin@um.edu.my
3118	RETHINKING HABITABILITY USING BIOGENIC PRECURSORS: FORMALDEHYDE IN MILLIMETER MOLECULAR CLOUDS OF THE INNER GALAXY	Baharin, NB; Nazri, AA; Rosli, Z; Abidin, ZZ; Tajuddin, HA; Esimbek, J; Li, DL; Tang, X	ASTROPHYSICAL JOURNAL; VOL 988; ISSUE 1	hairul@um.edu.my
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3120	REVERSIBLE HYDROGEN STORAGE VIA NA-DECORATED GROUP III NITRIDE NAPHTHYLENE ANALOG: TOWARD PRACTICAL DESORPTION AND ELEMENTAL SUSTAINABILITY	Chang, YHR; Kim, C; Yeoh, KH; Yoshiya, M; Ismail, WINW; Jiang, JK; Goh, BT; Khong, HY; Leong, SH; Tuh, MH	ACS APPLIED ENERGY MATERIALS; VOL 8; ISSUE 21	gohbt@um.edu.my
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3122	REVIEW-SEPARATORS FOR RECHARGEABLE ALKALINE ZINC BATTERIES: CHALLENGES AND PROGRESS	Chek, YW; Lee, PK; Yu, JN; Wang, B; Ang, DTC	JOURNAL OF THE ELECTROCHEMICAL SOCIETY; VOL 172; ISSUE 2	desmond860108@um.edu.my
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3129	SCALAR PERTURBATION AND DENSITY CONTRAST EVOLUTION IN F (Q, C) GRAVITY	Subramaniam, G; De, AV; Loo, TH; Goh, YK	JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS; VOL ; ISSUE 11	looth@um.edu.my

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3139	SIMULTANEOUS CONFIDENCE REGIONS FOR THE DIFFERENCE BETWEEN TWO MULTIVARIATE COMPLEX NORMAL MEANS	Ting, SK; Ibrahim, AIN; Abdullah, NA	COMMUNICATIONS IN STATISTICS-SIMULATION AND COMPUTATION; VOL 54; ISSUE 4	shikin84@um.edu.my
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3148	SPATIAL-TEMPORAL QUANTUM OPTICAL PULSES IN STIMULATED RAMAN QUANTUM MEMORY WITH LASER-CONTROLLED DYNAMICAL STARK AND GENERALIZED QUANTUM NOISE OPERATORS	Ooi, CHR; Subramaniam, S	PHYSICA SCRIPTA; VOL 100; ISSUE 12	rooi@um.edu.my
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3150	SPATIO-TEMPORAL PATTERNS OF RIVER WATER QUALITY IN THE KLANG RIVER BASIN, MALAYSIA: A FUNCTIONAL DATA ANALYSIS APPROACH TO DETECT PRE- AND POST-PANDEMIC SHIFTS	Ali, NFM; Mohamed, I; Yunus, RM; Othman, F	ENVIRONMENTAL MONITORING AND ASSESSMENT; VOL 197; ISSUE 11	imohamed@um.edu.my
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3154	STABILITY ANALYSIS OF UNSTEADY TERNARY NANOFLUID FLOW PAST A STRETCHING/SHRINKING WEDGE	Ouyang, Y; Basir, MFM; Naganthran, K; Pop, I	OPEN PHYSICS; VOL 23; ISSUE 1	kohi@um.edu.my
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3171	SURFACE MODIFICATION OF POLYIMIDE MEMBRANE VIA RADIATION INDUCED GRAFT COPOLYMERIZATION OF METHYL METHACRYLATE: EFFECTS OF MONOMER CONCENTRATION AND RADIATION DOSE	Johari A.F.; Zainol Abidin M.N.; Mohamad S.F.; Mansur S.; Mohamad S.	DEFECT AND DIFFUSION FORUM; VOL 440	sharifahm@um.edu.my
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3174	SUSTAINABLE PRODUCT INNOVATION AND INSTITUTIONAL AWARENESS IN READY-MADE GARMENTS FIRMS	Saha, PK; Ng, BK; Fung, HN	SAGE OPEN; VOL 15; ISSUE 4	bkng@um.edu.my
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3185	SYNTHESIS OF CARBOXYMETHYL CELLULOSE-BASED SUPERABSORBENT HYDROGEL-BIOCHAR COMPOSITE AS AN ECO-FRIENDLY WATER RETENTION AGENT FOR SOIL MOISTURE MANAGEMENT	Ye, JH; Abdullah, R; Ling, TC	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES; VOL 322	tcling@um.edu.my
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3221	THERMOLUMINESCENCE CHARACTERIZATION OF BIOCHAR MATERIAL FOR DOSIMETRIC APPLICATIONS	Muslima, U; Khandaker, MU; Nawi, SNM; Lam, SE; Sani, SFA; Bradley, DA; Mahmoud, M; Woo, HJ	NUCLEAR ENGINEERING AND TECHNOLOGY; VOL 57; ISSUE 5	s.fairus@um.edu.my
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3251	VARIABILITY OF THE FARADAY ROTATION MEASURE IN THE PARSEC-SCALE JET OF AGN 1633+382	Lai, KC; Algaba, JC; Abidin, ZZ	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY; VOL 540; ISSUE 1	zkaa@um.edu.my

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3292	AN IMAGE QUALITY ASSESSMENT ALGORITHM BASED ON 'GLOBAL	Yang, Y; Idris, NB; Wahab, AWA;	PEERJ COMPUTER SCIENCE; VOL 11	ainuddin@um.edu.my
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3379	MULTILAYERED QUANTUM COMPUTING AND SIMULATION SYSTEM FOR ENHANCED IMAGE REPRESENTATION OF HSI BASED FOURIER TRANSFORM AND ADJACENCY MATRIX	Alwan, NA; Obaiys, SJ; Al-Saidi, NMG; Noor, NFBM; Karaca, Y	SCIENTIFIC REPORTS; VOL 15; ISSUE 1	suzan@um.edu.my

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3390	OVERVIEW OF DIGITAL QUANTUM SIMULATOR: APPLICATIONS AND COMPARISON WITH LATEST METHODS	Tang H.; Simancas-Garcia J.L.; Mai J.; Cheng M.; Iqbal I.; Por L.Y.	SPIN; VOL 15; ISSUE 2	porlip@um.edu.my
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3403	SCENE-DEPENDENT VIDEO ANOMALY DETECTION: A BENCHMARK AND WEAKLY SUPERVISED MODEL†	Chu, CX; Japar, N; Kau, LC	ALEXANDRIA ENGINEERING JOURNAL; VOL 133	limck@um.edu.my
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3405	SIGNIFICANCE OF THE CONCEPTUAL UTILITY MODEL FOR PAIN MANAGEMENT MOBILE APPS: CLINICIANS' AND OLDER ADULTS' PERSPECTIVES	Shah, UEM; Chiew, TK	UNIVERSAL ACCESS IN THE INFORMATION SOCIETY; VOL 24; ISSUE 4	tkchiew@um.edu.my
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3410	SYSTEMATIC MAPPING STUDY OF TOOLS TO IDENTIFY EMOTIONS AND PERSONALITY TRAITS	Islam A.; Mohd Noor N.F.; Abdul Rahman S.S.	DISCOVER ARTIFICIAL INTELLIGENCE; VOL 5; ISSUE 1	tdp_fsktm@um.edu.my
3411	TECHNOLOGICAL TRENDS IN METAVERSE-BASED LEARNING ENVIRONMENTS: A BIBLIOMETRIC ANALYSIS	Mhd Salim, M.H.M.; Abdullah, N.A.; Ali, N.M.; Mohd Johari, N.F.M.; Abidin, R.Z.	INTERNATIONAL JOURNAL OF LEARNING, TEACHING AND EDUCATIONAL RESEARCH; VOL 24; ISSUE 11	noraniza@um.edu.my
3412	TEGOA-CNN: AN IMPROVED GANNET OPTIMIZATION ALGORITHM FOR CNN HYPERPARAMETER OPTIMIZATION IN REMOTE SENSING SENCE CLASSIFICATION	Wu, TY; Yu, CY; Li, HN; Kumari, S; Por, LY	REMOTE SENSING; VOL 17; ISSUE 17	porlip@um.edu.my

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3413	TEMPORAL ANALYSIS BASED-MACHINE LEARNING OF ROAD TRAFFIC ACCIDENT FATALITY PREDICTION	Hee, L.V.; Md Noor, R.M.; Khamis, N.; Munir, M.U.	INTERNATIONAL JOURNAL ON ADVANCED SCIENCE, ENGINEERING AND INFORMATION TECHNOLOGY; VOL 15; ISSUE 4	fidah@um.edu.my
3414	TEN CHALLENGING PROBLEMS IN FEDERATED FOUNDATION MODELS	Fan et al.	IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING; VOL 37; ISSUE 7	cs.chan@um.edu.my
3415	TEXT IN THE DARK: EXTREMELY LOW-LIGHT TEXT IMAGE ENHANCEMENT	Lin C.-T.; Ng C.C.; Tan Z.Q.; Nah W.J.; Wang X.; Kew J.L.; Hsu P.; Lai S.H.; Chan C.S.; Zach C.	SIGNAL PROCESSING: IMAGE COMMUNICATION; VOL 130	cs.chan@um.edu.my
3416	THE ASIAN PACIFIC ASSOCIATION FOR THE STUDY OF THE LIVER CLINICAL PRACTICE GUIDELINES FOR THE DIAGNOSIS AND MANAGEMENT OF METABOLIC DYSFUNCTION-ASSOCIATED FATTY LIVER DISEASE	Eslam et al.	HEPATOLOGY INTERNATIONAL; VOL 19; ISSUE 2	suraya_hamid@um.edu.my
3417	THE FACTORS INFLUENCING UNIVERSITY-DRIVEN TECHNOLOGY TRANSFER WITH SMES: A SYSTEMATIC LITERATURE REVIEW	Wang, YJ; Shuib, L; Norman, AA; Tajudeen, FP	IEEE ACCESS; VOL 13	liyanashuib@um.edu.my
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3420	TOWARD A UNIFIED METHODOLOGY FOR PRELIMINARY DIGITAL EVIDENCE ASSESSMENT: STANDARDIZING FORENSIC INVESTIGATIONS	Albusaidi, AJ; Kiah, LBM; Waha, AWB	JOURNAL OF FORENSIC SCIENCES; VOL 70; ISSUE 4	misslaiha@um.edu.my
3421	TOWARD EFFICIENT AND ACCURATE ANOMALY DETECTION IN WIRELESS SENSOR NETWORKS: A REVIEW	Masum, MH; Raj, B; Showmik, SS	IEEE SENSORS JOURNAL; VOL 25; ISSUE 24	bryanraj15@um.edu.my
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3427	WATER-STATE-AWARE SPATIOTEMPORAL GRAPH TRANSFORMER NETWORK FOR WATER-LEVEL PREDICTION	Li, Z; Zhang, WR; Liu, ZY; Li, SX; Hao, JL; Loo, CK	JOURNAL OF MARINE SCIENCE AND ENGINEERING; VOL 13; ISSUE 11	ckloo.um@um.edu.my
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3431	'THE PATE OF A POLITICIAN': ANWAR IBRAHIM AND THE POLITICAL APPROPRIATION OF SHAKESPEARE IN THE PRESS AND ON SOCIAL MEDIA	S.M., Kok, Su Mei	SHAKESPEARE; VOL 21; ISSUE 3	smkok@um.edu.my
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3438	A REVIEW ON ENGLISH-MEDIUM INSTRUCTION (EMI) IN TEACHING AND ITS EFFECTS ON UNIVERSITY STUDENTS' ENGLISH PROFICIENCY AND CONTENT LEARNING	Lai H.; Idris H.B.	FORUM FOR LINGUISTIC STUDIES; VOL 7; ISSUE 1	wafa@um.edu.my
3439	A SCIENTOMETRIC ANALYSIS OF POTENTIALLY HARMFUL SPEECH DETECTION IN MUSLIM COMMUNITIES: TRENDS, CHALLENGES, AND FUTURE DIRECTIONS	Guo, XY; Adnan, HM; Abidin, MZZ	SOCIETY; VOL 62; ISSUE 5	hamed@um.edu.my
3440	AFFECTIVE POLARIZATION IN WEST MALAYSIA: THE DYNAMICS AND CONSEQUENCES OF THE POLITICS OF OTHERING IN THE 2022 GENERAL ELECTIONS	Choong, PY	CONTEMPORARY SOUTHEAST ASIA; VOL 47; ISSUE 1	puiyee.choong@um.edu.my
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3443	AN EVALUATION OF MALAYSIA'S FOREIGN POLICY TOWARDS HAMAS IN THE BARISAN NASIONAL ERA	Imran, M.; Rogers, R.A.R.A.L.P.; Balakrishnan, K.S.	MALAYSIAN JOURNAL OF INTERNATIONAL RELATIONS; VOL 13; ISSUE 1	dekan.fsss@um.edu.my

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3445	ANALYZING CHINA'S SOFT POWER IN MALAYSIA: THE CONFUCIUS INSTITUTE AND XIAMEN UNIVERSITY	Chang P.T.C.; Tien N.I.; Luen C.J.	CHINA REVIEW; VOL 25; ISSUE 2	chiajeeluen@um.edu.my
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3756	QUANTIFYING THE IMPACT OF VIEWER INTERACTIONS ON CONSUMER ENGAGEMENT METRICS IN LIVE STREAMING E-COMMERCE ON TAOBAO LIVE	Liu S.; Kumar S.	ASIAN JOURNAL OF INTERDISCIPLINARY RESEARCH; VOL 8; ISSUE 2	sameer@um.edu.my
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3783	A SPECIES DIVERSITY ASSESSMENT OF THE GENUS CAULERPA (BRYOPSIDALES) IN THE CENTRAL INDO-PACIFIC MARINE REALM BASED ON TUFA DNA SEQUENCES	Draisma, SGA; Sauvage, T; Lagougue, L; Kato, A; Dumilag, RV; Lim, PE; Zubia, M; Payri, CE	PHYCOLOGIA; VOL 64; ISSUE 6	phaikeem@um.edu.my
3784	DIVERSITY AND DISTRIBUTION OF MICRO-PHYTOPLANKTON AND HARMFUL MICROALGAE ALONG THE MALAYSIAN COASTS OF MALACCA STRAIT AND SOUTH CHINA SEA	Mohd-Din M.; Hii K.S.; Kassim N.S.; Mohd Azmi N.F.; Baharudin S.N.; Gu H.; Leaw C.P.; Lim P.T.	REGIONAL STUDIES IN MARINE SCIENCE; VOL 81	cpleaw@um.edu.my
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4022	BIS(L-THIOSEMICARBAZIDE-J3N1,S,S;J3S:N1,S)BIS[(DIMETHYLFORMAMIDE-JO)(THIOSEMICARBAZIDEJ2N1,S)CADMIUM(II)] TETRAKIS(2,4,6-TRINITROPHENOLATE): SYNTHESIS, CRYSTAL STRUCTURE AND HIRSHFELD SURFACE ANALYSIS	Santhakumari R.; Ramamurthi K.; Kaur M.; Jasinski J.P.; Sagadevan S.; Stoeckli-Evans H.	ACTA CRYSTALLOGRAPHICA SECTION E: CRYSTALLOGRAPHIC COMMUNICATIONS; VOL 81; ISSUE PT 6	drsureshsagadevan@um.edu.my
4023	C4C RECENT DEVELOPMENTS: CARBONACEOUS-SUPPORTED CATALYSTS FOR CO2 CONVERSION INTO CYCLIC CARBONATES	Johari S.; Abbo H.; Titinchi S.; Johan M.R.; Khaligh N.G.	CARBON RESEARCH; VOL 4; ISSUE 1	mrafiej@um.edu.my
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4030	CHITIN-CL-POLY (ACRYLAMIDE-CO-GUAR GUM)-NICKEL OXIDE-ZIRCONIUM PHOSPHATE NANOCOMPOSITE HYDROGEL AS MINIATURE ADSORPTIONAL-PHOTOCATALYSTS UNITS FOR REMOVAL OF TETRACYCLINE	Verma, Y; Dhiman, P; Wang, TT; Garc�a-Pe�as, A; Lai, CW; Mola, GT; Sharma, G	INORGANIC CHEMISTRY COMMUNICATIONS; VOL 182	cwlai@um.edu.my
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4046	DIRECT SYNTHESIS OF BISMUTH-DOPED ZNO NANOPARTICLES IN LIQUID PRECURSOR: A ONE-STEP PULSED LASER ABLATION APPROACH FOR ENHANCED PHOTOCATALYTIC DYE REMOVAL	Khumaeni A.; Jonathan F.; Alkian I.; Sugito H.; Nurhasanah I.; Ibrahim R.K.R.; Julkapli N.M.	JOURNAL OF MOLECULAR LIQUIDS; VOL 434	nurhidayatullaili@um.edu.my
4047	ECO-FRIENDLY SYNTHESIS OF CADMIUM-LOADED CAC03/PMMA NANOCOMPOSITE FOR AN ENHANCED PHOTOCATALYTIC ACTIVITY FOR REMOVAL OF ORGANIC DYES IN THE AQUEOUS SOLUTION	Ramasamy, V; Sathishpriya, T; Thenpandiyan, E; Suresh, G; Sagadevan, S	BIOMASS CONVERSION AND BIOREFINERY; VOL 15; ISSUE 3	drsureshsagadevan@um.edu.my
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4094	INVESTIGATING THE BIFUNCTIONAL ELECTROCATALYTIC ACTIVITY OF NICKEL OXIDE/NITROGEN-DOPED REDUCED GRAPHENE OXIDE NANOCOMPOSITE FOR ZINC-AIR BATTERY APPLICATION	Abba, H; Ladan, M; Musa, H; Siraj, IT; Yamani, AM; Muhammad, AS; Kwalam, NM; Abdul, ARA; Muhammad, AA; Habibu, S; Shalauddin, M; Mansir, N; Basirun, WJ; Idris, MB	JOURNAL OF SOLID STATE ELECTROCHEMISTRY; VOL 29; ISSUE 5	jeff@um.edu.my
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