

2021 SATU Joint Research Scheme (JRS) - PI Project List (As of 9 April 2021)

NOTE: You can sort the project information by clicking the "arrow" box at the bottom right corner of the heading

Project Code	Host Nation	Host University	PI First Name	PI Last Name	Department/Faculty/College/Research Center	Project Field	Research Project Title and Link to the Project Description (Click the title to open the project description)	Project Code
ITB 01	India	Indian Institute of Technology Bombay	Rodney	Fernandes	Chemistry	Sciences	A-Methylene Butenolides By Diastereoselective Alkylation: Synthesis Of Natural Products And Analogues For Bioactivity Evaluation	ITB 01
ITB 02	India	Indian Institute of Technology Bombay	Pravendra	Kumar	Department of Aerospace Engineering	Engineering	Studies on bio/renewable fuels in developing sustainable combustion technologies	ITB 02
ITB 03	India	Indian Institute of Technology Bombay	Pravendra	Kumar	Department of Aerospace Engineering	Engineering	Development of combustion-based compact stand-alone thermoelectric micro-power generator for standalone and portable power applications	ITB 03
ITB 04	India	Indian Institute of Technology Bombay	Debabrata	Maiti	Chemistry	Sciences	Photoinduced Regioselective Manipulation At Proximal And Distal Sites	ITB 04
ITB 05	India	Indian Institute of Technology Bombay	Debabrata	Maiti	Chemistry	Sciences	Designing A Sustainable, Low-Energy Consuming, And Tri-Modular CO2 Capture And Utilization Technology	ITB 05
ITB 06	India	Indian Institute of Technology Bombay	Amartya	Mukhopadhyay	Department Of Metallurgical Engineering And Materials Science	Engineering	Development Of High-Performance And Safe Electrodes For Next-Generation Alkali Metal-Ion Batteries	ITB 06
ITB 07	India	Indian Institute of Technology Bombay	Amartya	Mukhopadhyay	Department Of Metallurgical Engineering And Materials Science	Engineering	Development Of Air-Stable Solid Electrolytes For Solid-State Alkali Metal-Ion Cells, Possessing Excellent Alkali Metal-Ion Conductivity And Exhibiting Low Interfacial	ITB 07
ITB 08	India	Indian Institute of Technology Bombay	Ramkumar	Rajendran	Educational Technology	Electrical Engineering &	Modelling Self-Regulation In Learning Using Multimodal Data Analysis	ITB 08
ITB 09	India	Indian Institute of Technology Bombay	Balaji	Ramakrishnan	Civil Engineering	Engineering	Capturing nearshore dynamics using drones in tropical waters	ITB 09
ITB 10	India	Indian Institute of Technology Bombay	Balaji	Ramakrishnan	Civil Engineering	Engineering	Challenges in tapping marine renewable energies from tropical ocean	ITB 10
SRMIST 01	India	SRM Institute of Science and Technology	T. Elango	Balaji	Chemistry	Engineering	Development of Electrocatalyst for Metal Air Batteries	SRMIST 01
SRMIST 02	India	SRM Institute of Science and Technology	T. Elango	Balaji	Chemistry	Engineering	Development of Electrocatalyst for Water Splitting	SRMIST 02
SRMIST 03	India	SRM Institute of Science and Technology	Akila	Balakrishnan	Commerce, Science And Humanities	Management	Revisiting Maslow'S Need Hierarchy Theory	SRMIST 03
SRMIST 04	India	SRM Institute of Science and Technology	Akila	Balakrishnan	Commerce, Science And Humanities	Management	Employee Engagement Model For Higher Educational Institutions	SRMIST 04
SRMIST 05	India	SRM Institute of Science and Technology	Premkumar	Balaraman	MBA Management Studies	Management	Comparative Study Of Social Entrepreneurship Models Between Taiwan And India	SRMIST 05
SRMIST 06	India	SRM Institute of Science and Technology	Premkumar	Balaraman	MBA Management Studies	Management	Comparative Study On CSR Practices Between Taiwan And India Focused On Prioritizing Stakeholder Needs And Participation	SRMIST 06
SRMIST 07	India	SRM Institute of Science and Technology	Sarpangala Venkataprasad	Bhat	SRM Research Institute	Sciences	Low Temperature Fabrication Of Metal Chalcogenide Semiconductor Films For Solar Energy Conversion	SRMIST 07
SRMIST 08	India	SRM Institute of Science and Technology	Sarpangala Venkataprasad	Bhat	SRM Research Institute	Sciences	Studies Exploring New Rare Earth Free Luminescence And Its Application In Improving The Performance Of Solar Cells	SRMIST 08
SRMIST 09	India	SRM Institute of Science and Technology	Ashish	Kapoor	Chemical Engineering	Engineering	Development Of Portable Microfluidic Detection Platforms	SRMIST 09
SRMIST 10	India	SRM Institute of Science and Technology	Vignesh	Ks	School Of Public Health	Sciences	A Regional Difference Analysis Of Microplastic Pollution In Urban And Rural Areas Of Northern Tamil Nadu, India	SRMIST 10
SRMIST 11	India	SRM Institute of Science and Technology	Vignesh	Ks	School Of Public Health	Sciences	An Assessment Of Environmental Health Through An Application Of Human Health Index, Geo-Accumulation Index And Enrichment Factor In Ariyalur District, Tamil Nadu, India.	SRMIST 11
SRMIST 12	India	SRM Institute of Science and Technology	Ramkumar	Kunka Mohanram	SRM Research Institute	Medicine	Study On The Epigenetic Modulation Of Nr2f Signaling In The Progression Of Diabetic Foot Ulcer	SRMIST 12
SRMIST 13	India	SRM Institute of Science and Technology	Ramkumar	Kunka Mohanram	SRM Research Institute	Medicine	Maternal Vitamin D Deficiency And Fetal Programming: Regulatory Mechanisms Of MicroRNAs	SRMIST 13
SRMIST 14	India	SRM Institute of Science and Technology	Thandavarayan	Maiyalagan	Department of Chemistry	Sciences	Development of single atom catalyst supported on carbon for overall water splitting	SRMIST 14
SRMIST 15	India	SRM Institute of Science and Technology	Thandavarayan	Maiyalagan	Department of Chemistry	Sciences	Copper based Single Atom as an Efficient Electrocatalyst for CO2 Reduction.	SRMIST 15
SRMIST 16	India	SRM Institute of Science and Technology	Alagiri	Mani	Department of Physics and Nanotechnology, Faculty of	Sciences	Ultrathin MXene/Mixed Metal Sulfides Composite as an Advanced Electrode for High-Performance Supercapacitors	SRMIST 16
SRMIST 18	India	SRM Institute of Science and Technology	Godhandaraman	P	Mathematics, Faculty Of Engineering And Technology	Sciences	Minimizing The Total Completion Time On A Parallel Machine System With Quality Control	SRMIST 18
SRMIST 19	India	SRM Institute of Science and Technology	Godhandaraman	P	Mathematics, Faculty Of Engineering And Technology	Sciences	Performance Analysis Of An Multiple Server Retrial Queueing Model With Server Breakdown	SRMIST 19
SRMIST 20	India	SRM Institute of Science and Technology	Velusamy	Palaniyandi	Biotechnology	Bioscience & Biotechnology	Development Of Highly Efficient Prototype Nanosensor Array Microsystem For Exhaled Breath Analysis: A Non-Invasive System For Early Detection Of Heart Disease	SRMIST 20
SRMIST 21	India	SRM Institute of Science and Technology	Velusamy	Palaniyandi	Biotechnology	Bioscience & Biotechnology	Evaluation Of Anticancer Mechanisms Mediated By Phytotherapeutic Agents Of India And	SRMIST 21
SRMIST 22	India	SRM Institute of Science and Technology	Thiyagarajan	Subramanian	Department of Automobile Engineering	Engineering	Development of cogeneration pilot plant to produce diesel like fuel from contaminated medical waste using biocatalyst for energy production	SRMIST 22
SRMIST 23	India	SRM Institute of Science and Technology	Thiyagarajan	Subramanian	Department of Automobile Engineering	Engineering	Development of cogeneration pilot plant to produce diesel like fuel from contaminated medical waste using biocatalyst	SRMIST 23
SRMIST 24	India	SRM Institute of Science and Technology	Thiyagarajan	Subramanian	Department of Automobile Engineering	Engineering	Experimental Investigation of Ether-Natural gas fuelled low temperature combustion in heavy duty engine	SRMIST 24
SRMIST 25	India	SRM Institute of Science and Technology	Ramalakshmi	Swaminath	English and Foreign Languages, SRM-IST, Ramapuram	Liberal Arts	Influence of Mother tongue (Asian Languages) over learning English: Contrastive Analysis	SRMIST 25
SRMIST 26	India	SRM Institute of Science and Technology	Ramalakshmi	Swaminath	English and Foreign Languages, SRM-IST, Ramapuram	Liberal Arts	Problem of Cohesion and Coherence with ESL learners - analysis and solution	SRMIST 26
SRMIST 27	India	SRM Institute of Science and Technology	Edwin Geo	Varuvet	Department of Automobile Engineering	Engineering	Design and development Bankine Cycle with Methanol as the Refrining by Recovering Heat from Light Duty Vehicle	SRMIST 27
SRMIST 28	India	SRM Institute of Science and Technology	Edwin Geo	Varuvet	Department of Automobile Engineering	Engineering	Development of an Onboard Renewable Hydrogen Production System for Fuel Cell Powered Micro Hybrid Vehicle	SRMIST 28
ITB 01	Indonesia	Institut Teknologi Bandung	Anita	Alni	Chemistry	Sciences	Electrosynthesis Of Penicillinic Acid Derivatives	ITB 01
ITB 02	Indonesia	Institut Teknologi Bandung	Endra	Gunawan	Global Geophysics, Faculty of Mining and Petroleum Engineering	Sciences	Earthquake Supercycle in the Halmahera Double Subduction Zone, Indonesia, and Its Implication to Seismic Hazard Assessment	ITB 02
ITB 03	Indonesia	Institut Teknologi Bandung	Zulkupli	Majid	Geoformation/Faculty Of Built Environment And Surveying/Utm	Engineering	Development Of Historical Building Information Modeling (HBIM) For Historical Building Management	ITB 03
ITB 04	Indonesia	Institut Teknologi Bandung	Saut	Sagala	School of Architecture, Planning, and Policy Development	Planning & Design	Urban Hydrometeorological Disaster Risk Reduction with Nature-based Solutions in Indonesia Cities	ITB 04
UNAIR 01	Indonesia	Universitas Airlangga	Inge	Dhamanti	Center for Patient Safety Research	Medicine	The Impact of the Covid-19 Pandemic on Quality Indicators in Indonesian Hospitals: Analysis of National Surveillance Data	UNAIR 01
UNAIR 02	Indonesia	Universitas Airlangga	James S.	Hutagalung	Universitas Airlangga Surabaya	Medicine	EAST JAVA NANO PROPOLISING MECHANISM ON WHITE PULPA AND LIEN MICE (MUS MUSCULUS) WHICH IN THE BERGHE PLASMODIUM INFECTION REVIEWED ON VITRO AND PROPOLIS EFFECT ON INDIVIDUALS SUFFERING WITH OTG (PEOPLE WITHOUT SYMPTOMS) AFTER GIVING VACCINATION COVID 19 ASSESSED FROM TESTING IgG AND IgM	UNAIR 02
UNAIR 03	Indonesia	Universitas Airlangga	James S.	Hutagalung	Universitas Airlangga Surabaya	Medicine	Isolation of Potential Phages against Resistance Bacteria Isolates	UNAIR 03
UNAIR 04	Indonesia	Universitas Airlangga	Dwi Wahyu	Indriati	Department of Health Science, Faculty of Vocational Studies	Medicine	Isolation of Potential Phages against Resistance Bacteria Isolates	UNAIR 04
UNAIR 05	Indonesia	Universitas Airlangga	Affiani	Machmudah	Faculty of Advanced Technology and Multidiscipline	Engineering	Flight Trajectories Optimization of UAV Bank- turn Mechanism for Agile Monitoring Path	UNAIR 05
UNAIR 06	Indonesia	Universitas Airlangga	Affiani	Machmudah	Faculty of Advanced Technology and Multidiscipline	Engineering	B-spline based repetitive motion planning of industrial manipulator	UNAIR 06
UNAIR 07	Indonesia	Universitas Airlangga	Trias	Mahmudiono	Department of Nutrition/Faculty of Public Health	Social Science	Barriers and solutions to salt and sugar reduction in online order of foods and drinks (Grab Food and Go Food)	UNAIR 07
UNAIR 08	Indonesia	Universitas Airlangga	Trias	Mahmudiono	Department of Nutrition/Faculty of Public Health	Medicine	School-based Integrated Approach in Reducing Obesity	UNAIR 08
UNAIR 09	Indonesia	Universitas Airlangga	Santi	Martini	Department of Epidemiology	Medicine	Epidemiology of COVID-19: Risk Factors, Clinical Characteristics, and Outcomes	UNAIR 09
UNAIR 10	Indonesia	Universitas Airlangga	Santi	Martini	Department of Epidemiology	Medicine	Ischemic Stroke and Blood Glucose Level among productive age in Urban and Rural Area among South East Asian Countries	UNAIR 10
UNAIR 11	Indonesia	Universitas Airlangga	Muhammad	Miftahussurur	Faculty of Medicine, Universitas Airlangga	Medicine	GHUARANTEE (Gastric pH Scale, Helicobacter pylori and Duodenal Microbiome Analysis in Gastrointestinal Diseases: a comprehensive study)	UNAIR 11
UNAIR 12	Indonesia	Universitas Airlangga	Muhammad	Miftahussurur	Faculty of Medicine, Universitas Airlangga	Medicine	The Correlation of Platelet Lymphocyte Ratio (PLR), Carcinoembryonic Antigen (CEA), Carbohydrate Antigen (CA19-9) and MLH1 Status with Colorectal Cancer	UNAIR 12
UNAIR 13	Indonesia	Universitas Airlangga	Siti Rahayu	Nadhiroh	Department of Nutrition, Faculty of Public Health, Universitas Airlangga	Bioscience & Biotechnology	Developing prediction equations and a mobile phone application to identify adolescent girls and pregnant women at risk of anemia	UNAIR 13
UNAIR 14	Indonesia	Universitas Airlangga	Siti Rahayu	Nadhiroh	Department of Nutrition, Faculty of Public Health, Universitas Airlangga	Medicine	The effect of anemia in pregnancy and secondhand smoke exposures on linear growth of 6-24 Months old children	UNAIR 14
UNAIR 15	Indonesia	Universitas Airlangga	Moses	Pandin	Faculty Of Humanities	Social Science	Assessing The Impact Of Covid-19 Pandemic Towards Gap And Violence From Gender And People With Disabilities Perspective	UNAIR 15
UNAIR 16	Indonesia	Universitas Airlangga	Moses	Pandin	Master Of Disaster Management Program, Postgraduate School	Management	The Emergency Food Product Based On Local Food Ingredients For Natural Disasters	UNAIR 16
UNAIR 17	Indonesia	Universitas Airlangga	Gunawan	Prihandana	Department of Industrial Engineering, Faculty of Advanced	Engineering	Membrane development with antibacterial-antiviral properties for high efficiency air purifier filter	UNAIR 17
UNAIR 18	Indonesia	Universitas Airlangga	Febdian	Rusydi	Physics / Science And Technology / Research Center For Quantum	Sciences	Understanding The Role Of Hydrogen Coverage In The Hydrogenolysis Of Ester On Mo2 Catalyst For The Green Diesel Production	UNAIR 18

UNAIR 19	Indonesia	Universitas Airlangga	Febdian	Rusydi	Physics / Science And Technology / Research Center For Quantum	Sciences	The Computational Engineering Of Mos2 Catalyst For Ester Hydrogenolysis	UNAIR 19
UNAIR 20	Indonesia	Universitas Airlangga	Satya Candra Wibawa	Sakti	Department Of Chemistry, Faculty Of Science And Technology	Sciences	Enhanced Removal Of Toxic Dyes From Water By Polysaccharides/Halloysite-Nanotube/Spi	UNAIR 20
UNAIR 21	Indonesia	Universitas Airlangga	Badri Munir	Sukoco	Management/Postgraduate School	Management	Hospital Performance and IT	UNAIR 21
UNAIR 22	Indonesia	Universitas Airlangga	Christrijogo	Sumartono	Department of Anesthesiology & Reanimation Faculty of Medicine.	Medicine	Analyzing Potential Clinical Symptoms that Persist in Biomarkers of COVID-19 Survivors	UNAIR 22
UNAIR 23	Indonesia	Universitas Airlangga	Budi	Utomo	Faculty of Medicine	Medicine	Clinical characteristics COVID-19 and active tuberculosis in an East Java reference hospital, Indonesia	UNAIR 23
UNAIR 24	Indonesia	Universitas Airlangga	Anna	Veterini	Department of Anesthesiology & Reanimation	Medicine	EASURING ANTIBODIC TITER IgG RBD SPIKE SARS-COV-2 AS A BASIS DETERMINING ANTIBODY DONOR PLASMA CONVALESCENT OF COVID-19 SURVIVALS	UNAIR 24
UNAIR 25	Indonesia	Universitas Airlangga	Sri Puji Astuti	Wahyuningsih	Department of Biology	Bioscience & Biotechnology	Development of quercetin PEGylated nanodiamonds to inhibit tumor growth in colon cancer	UNAIR 25
UNAIR 26	Indonesia	Universitas Airlangga	Moh.	Yasin	Physics/ Photonic	Engineering	Whispering Gallery Modes Of Optical Micro-Resonator Towards Formaldehyde Sensing	UNAIR 26
UNAIR 27	Indonesia	Universitas Airlangga	Arie	Utariani	Department of Anesthesiology & Reanimation Faculty of Medicine.	Medicine	RELATIONSHIP BETWEEN STRESS LEVELS WITH SALIVA KORTISOL HORMONE, PLATELET-LIMFOSITE RATIO, SEVERITY, AND MORTALITY IN COVID-19 PATIENTS	UNAIR 27
UNAIR 28	Indonesia	Universitas Airlangga	Arie	Utariani	Department of Anesthesiology & Reanimation Faculty of Medicine.	Medicine	THE RELATIONSHIP OF STRESS LEVEL WITH IL 6 - BLOOD GLUCOSE - SEVERITY AND MORTALITY OF COVID-19 PATIENTS	UNAIR 28
UNAIR 29	Indonesia	Universitas Airlangga	Fadhila Inas	Pratiwi	Department of International Relations	Social Science	The Threat of Cyber Space for Indonesian Sovereignty	UNAIR 29
UKM 01	Malaysia	National University of Malaysia	Nabila	A.Karim	Fuel Cell Institute	Engineering	Highly efficient microporous and mesoporous structure for the biofuel and biogas production from biomass	UKM 01
UKM 02	Malaysia	National University of Malaysia	Nabila	A.Karim	Fuel Cell Institute	Sciences	Defects-rich cobalt - tungsten oxide nanowires catalyst for selective oxidation of glycerol bio-wastes via DFT	UKM 02
UKM 03	Malaysia	National University of Malaysia	Mohd Harii	Arifin	Geology/Faculty Of Science And Technology	Sciences	Origin And Evaluation Of Hot Springs In Malaysia As Geothermal Energy Resource: Geological, Geochemical And Geophysical Perspectives	UKM 03
UKM 04	Malaysia	National University of Malaysia	Mohd Harii	Arifin	Geology/Faculty Of Science And Technology	Medicine	Utilisation Of Geothermal Clay As Pharmaceutical And Medical Raw Material	UKM 04
UKM 05	Malaysia	National University of Malaysia	Khairiah	Badri	Department Of Chemical Sciences, Faculty Of Science And Technology	Sciences	Polyurethane Foam As Adsorbent In Water Treatment	UKM 05
UKM 06	Malaysia	National University of Malaysia	Khairiah	Badri	Department Of Chemical Sciences, Faculty Of Science And Technology	Sciences	Soilless Wall Panel For Sustainable Green City	UKM 06
UKM 07	Malaysia	National University of Malaysia	Tian Khoon	Lee	Dep. Of Chemical Sciences, Faculty F Science And Technology	Sciences	Solid Polymer Electrolyte For Solid-state Battery	UKM 07
UKM 08	Malaysia	National University of Malaysia	Tian Khoon	Lee	Dep. Of Chemical Sciences, Faculty F Science And Technology	Sciences	Binder For Lithium-ion Battery	UKM 08
UKM 09	Malaysia	National University of Malaysia	Siti Fathiah	Masre	Faculty of Health Sciences	Medicine	Mechanistic linkage of cytoskeleton regulation and YAP activity in lung squamous cell carcinoma in vivo	UKM 09
UKM 10	Malaysia	National University of Malaysia	Nurfardilla	Mohamad Nasri	Faculty Of Education	Social Science	Academic-Student-Industry-Alumni (ASIA) Collaboration On Virtual Student Internship Framework	UKM 10
UKM 11	Malaysia	National University of Malaysia	Nurfardilla	Mohamad Nasri	Faculty Of Education	Social Science	The Asia Common Framework For Human Rights Education (HRE)	UKM 11
UKM 12	Malaysia	National University of Malaysia	Noraida	Mohamed Shah	Faculty Of Pharmacy	Medicine	Empowering Children With Type 1 Diabetes Mellitus On Insulin Therapy	UKM 12
UKM 13	Malaysia	National University of Malaysia	Noraida	Mohamed Shah	Faculty Of Pharmacy	Medicine	Optimizing Cancer Related Pain Management Through Pharmacist's Intervention	UKM 13
UKM 14	Malaysia	National University of Malaysia	Mohd Fareed	Mohd Sairi	Dept. Of. Bioscience And Biotechnology, Faculty Of Science	Bioscience & Biotechnology	End-To-End In Silico Antimicrobial Cryptic Peptides Discovery	UKM 14
UKM 15	Malaysia	National University of Malaysia	Norbert	Simon	Department Of Earth Science & Environment/Faculty Of Science & Environment	Sciences	Potential Of Oil Spills Along Coastline: Control Of Geological Factors And Impact Mapping	UKM 15
UKM 16	Malaysia	National University of Malaysia	Norbert	Simon	Department Of Earth Science & Environment/Faculty Of Science & Environment	Sciences	Landslide And Climate Change In Tropical Environment	UKM 16
UKM 17	Malaysia	National University of Malaysia	Wan Fariza Alyati	Wan Zakaria	Research Centre For Islamic Theology And Philosophy	Social Science	The Involvement Of Women In Radicalism And Violent Extremism In South East Asia	UKM 17
UCSI 01	Malaysia	UCSI University	Baskaran	Gunasekaran	Faculty of Applied Sciences	Bioscience & Biotechnology	Structure-based identification and optimization of selective CDK4/6 inhibitors as anticancer agents	UCSI 01
UCSI 02	Malaysia	UCSI University	Baskaran	Gunasekaran	Faculty of Applied Sciences	Bioscience & Biotechnology	Structure-based identification and optimization of selective JAK inhibitors as a potential candidates for treating alopecia	UCSI 02
UCSI 03	Malaysia	UCSI University	Kar Lin	Nyam	Applied Sciences	Bioscience & Biotechnology	Kenaf Leaves Extract Co-Loaded Water-In-Oil-In-Water Double Emulsion With Improved Stability, Bio-Accessibility And Anti-Cancer Properties	UCSI 03
UCSI 04	Malaysia	UCSI University	Kar Lin	Nyam	Applied Sciences	Bioscience & Biotechnology	Green Synthesis Of Silver Nanoparticles (AgNPS) Using Kenaf Leaves Extract (KLE) And Development Of Anti-Acne Skin Care Gel	UCSI 04
UCSI 05	Malaysia	UCSI University	Malavili	Selvaraja	Faculty of Pharmaceutical Sciences	Medicine	Identification of novel autoantibodies and T-helper cells expression in Covid-19	UCSI 05
UCSI 06	Malaysia	UCSI University	Malavili	Selvaraja	Faculty of Pharmaceutical Sciences	Bioscience & Biotechnology	Elucidating anti-colon cancer potential of poly-herbal formulation TC-16 and determination of the possible mechanism of action involved: in-vitro and in-vivo	UCSI 06
UCSI 07	Malaysia	UCSI University	Swee Sen	Teo	Malaysia	Sciences	Investigate the Efficiency of Eco-enzymes from Biowaste & its influence of Synthetic Wastewater Treatment	UCSI 07
UCSI 08	Malaysia	UCSI University	Swee Sen	Teo	Malaysia	Sciences	Natural microbial communities in fermented biowaste: A new insights into microbial biodiversity in type of biowaste	UCSI 08
UPM 01	Malaysia	Universiti Putra Malaysia	Sarina	Abdul Halim Lim	Faculty Of Food Science And Technology	Management	Determining The Maturity Factors Of Sustainable Quality Management In The Food Supply Chain	UPM 01
UPM 02	Malaysia	Universiti Putra Malaysia	Sarina	Abdul Halim Lim	Faculty Of Food Science And Technology	Management	Framing The Lean Six Sigma Readiness In The Food Industry Through Identification Of Readiness, Barriers And Critical Success Factors.	UPM 02
UPM 03	Malaysia	Universiti Putra Malaysia	Chee Kong	Yap	Department Of Biology, Faculty Of Science	Sciences	The Effect Of High Temperatures Under Water Stress With Sodium Supplementation On Oil Palm Vegetative Growth, Biochemical Changes And Soil Compositions	UPM 03
UPM 04	Malaysia	Universiti Putra Malaysia	Chee Kong	Yap	Department Of Biology, Faculty Of Science	Bioscience & Biotechnology	Effects Of Using Biofertilizer Plus Microbes On The Leaching Loss Of Nutrients From The Habitat Soils Of The Immature Oil Palm Cultivation	UPM 04
USM 01	Malaysia	Universiti Sains Malaysia	Ahmad Baharuddin	Abdullah	School Of Mechanical Engineering	Engineering	Post-Forming Behaviour Of Aluminum-Steel Blank Produced By Friction Stir Welding.	USM 01
USM 02	Malaysia	Universiti Sains Malaysia	Ahmad Baharuddin	Abdullah	School Of Mechanical Engineering	Engineering	Tribological Study On Aluminum Based Wire Arc Additive Manufacturing	USM 02
USM 03	Malaysia	Universiti Sains Malaysia	Wan Maryam	Wan Ahmad Kamil	School Of Physics	Bioscience & Biotechnology	Flexible ZnO Random Laser As Potential Biosensor	USM 03
USM 04	Malaysia	Universiti Sains Malaysia	Wan Maryam	Wan Ahmad Kamil	School Of Physics	Engineering	Nanolasing In ZnO Filled Fibre	USM 04
UTM 01	Malaysia	Universiti Teknologi Malaysia	Nurzila	Ab Latif	Department of Bioscience, Faculty of Science	Bioscience & Biotechnology	Extraction And Characterisation Of Bioactive Compounds. Of Malaysian Herbs	UTM 01
UTM 02	Malaysia	Universiti Teknologi Malaysia	Nurzila	Ab Latif	Department of Bioscience, Faculty of Science	Bioscience & Biotechnology	Evaluation of chemical constituents and in vitro antibacterial, antioxidant and cytotoxicity potential of leaf extract of selected medicinal plants	UTM 02
UTM 03	Malaysia	Universiti Teknologi Malaysia	Zafrah	Ab. Muin	Faculty Of Built Environment & Surveying - Real Estate	Social Science	Facilities Management Model For Private Mosque In Peninsular Malaysia	UTM 03
UTM 04	Malaysia	Universiti Teknologi Malaysia	Zafrah	Ab. Muin	Faculty Of Built Environment & Surveying - Real Estate	Social Science	Corporate Social Responsibility Of Developers In Product Perspective	UTM 04
UTM 05	Malaysia	Universiti Teknologi Malaysia	Norhaliza	Abd Halim	Faculty Of Built Environment And Surveying	Planning & Design	Modelling Tourist Experience Using Netnography Analysis Through Social Media. Big Data	UTM 05
UTM 06	Malaysia	Universiti Teknologi Malaysia	Norhaliza	Abd Halim	Faculty Of Built Environment And Surveying	Management	Developing Multi-Stakeholder Model For Community-Based Creative Tourism (CBCT)	UTM 06
UTM 07	Malaysia	Universiti Teknologi Malaysia	Norhidayah	Abdul Hassan	School Of Civil Engineering, Faculty Of Engineering	Engineering	Application Of Coal Ash As Paving Material In Asphalt Pavement	UTM 07
UTM 08	Malaysia	Universiti Teknologi Malaysia	Norhidayah	Abdul Hassan	School Of Civil Engineering, Faculty Of Engineering	Engineering	Effect Of Liquefied Food Waste (LFW) As Bio-Binder In Asphalt Mixture	UTM 08
UTM 09	Malaysia	Universiti Teknologi Malaysia	Mohd Shahril	Abdul Rahman	Department Of Real Estate, Faculty Of Built Environment And	Management	The Impact Of Artificial Intelligence On Real Estate Surveying	UTM 09
UTM 10	Malaysia	Universiti Teknologi Malaysia	Mohd Shahril	Abdul Rahman	Department Of Real Estate, Faculty Of Built Environment And	Planning & Design	Space Management Performance In Public Hospitals (2000-2020)	UTM 10
UTM 11	Malaysia	Universiti Teknologi Malaysia	Siti Zaleha	Abdul Rasid	Azman Hashim International Business School	Social Science	Business Analytics Competencies Among Management Accountants	UTM 11
UTM 12	Malaysia	Universiti Teknologi Malaysia	Siti Zaleha	Abdul Rasid	Azman Hashim International Business School	Management	Comparative Study of Stakeholders Perceived Value of the Belt and Road Initiative in Indonesia, China, and Malaysia	UTM 12
UTM 13	Malaysia	Universiti Teknologi Malaysia	Nur Haliza	Abdul Wahab	Computer Science, School Of Computing, Faculty Of Engineering	Electrical Engineering & Computing	A Near-Infrared (NIR) Forearm Subcutaneous Vein Extraction Using Deep Residual U-Net	UTM 13
UTM 14	Malaysia	Universiti Teknologi Malaysia	Nur Haliza	Abdul Wahab	Computer Science, School Of Computing, Faculty Of Engineering	Electrical Engineering & Computing	Multi-Path Planning Autonomous Underwater Vehicle For Search And Rescue Via Neural Network In Internet Of Underwater Things	UTM 14
UTM 15	Malaysia	Universiti Teknologi Malaysia	Norhayati	Abdullah	UTM International	Social Science	Adoption Of A Psychological Approach For Change Management In The Water Industry	UTM 15
UTM 16	Malaysia	Universiti Teknologi Malaysia	Norhayati	Abdullah	UTM International	Engineering	Role Of Microalgae In Sustainable Energy And Environment	UTM 16
UTM 17	Malaysia	Universiti Teknologi Malaysia	Norhulhusna	Ahmad	Faculty Of Technology And Informatics Razak	Electrical Engineering & Computing	Federated Deep Learning Based System For Plant Disease Prediction In Smart Agriculture (Agro-FDL)	UTM 17

UTM 18	Malaysia	Universiti Teknologi Malaysia	Norulhusna	Ahmad	Faculty Of Technology And Informatics Razak	Electrical Engineering & Engineering	Uav Routing Protocol In For Emergency Response In Disaster Area Network	UTM 18
UTM 19	Malaysia	Universiti Teknologi Malaysia	Zaini	Ahmad	Faculty Of Engineering	Engineering	Mechanical Properties And Energy Absorption Characteristics Of Gfrp Cylindrical Structures	UTM 19
UTM 20	Malaysia	Universiti Teknologi Malaysia	Syazwani Itri	Amran	Biosciences Department, Faculty Of Science	Bioscience & Biotechnology	Evaluation Of Structural Changes And Catalytic Functionality In G6Pd Variants In Absence And Presence Of Small Molecule Activator As G6Pd Deficiency Treatment	UTM 20
UTM 21	Malaysia	Universiti Teknologi Malaysia	Syazwani Itri	Amran	Biosciences Department, Faculty Of Science	Bioscience & Biotechnology	Development Of Real-Time Dna-Based Covid19 Detection Kit	UTM 21
UTM 22	Malaysia	Universiti Teknologi Malaysia	Nursyafreena	Attan	Chemistry Department, Faculty Of Science	Sciences	Synthesis and characterization of bio-composite phase change material with activated carbon from biomass as additive material for thermal energy storage	UTM 22
UTM 23	Malaysia	Universiti Teknologi Malaysia	Nursyafreena	Attan	Chemistry Department, Faculty Of Science	Sciences	Thermal performance of bio-composite phase change material with activated carbon from biomass as additive material for thermal energy storage	UTM 23
UTM 24	Malaysia	Universiti Teknologi Malaysia	Shamila	Azman	Department Of Water And Environmental Engineering, School	Sciences	Interaction Mechanism Of Persistent Bioaccumulative Toxic Chemicals With Virgin And Aged Microplastics	UTM 24
UTM 25	Malaysia	Universiti Teknologi Malaysia	Nurul Huda	Baharuddin	Department Of Chemical And Energy Engineering	Engineering	Removal of Zinc (II) from aqueous solutions by Polymer Enhanced Ultrafiltration	UTM 25
UTM 26	Malaysia	Universiti Teknologi Malaysia	Nurul Huda	Baharuddin	Department Of Chemical And Energy Engineering	Bioscience & Biotechnology	Removal of Cd (II) settlements from aqueous solution by Purple Non-Sulphur Bacteria in ultrafiltration system	UTM 26
UTM 27	Malaysia	Universiti Teknologi Malaysia	Malarvili	Balakrishnan	School Of Biomedical And Health Science Engineering	Engineering	Respiratory Illness Monitoring System	UTM 27
UTM 28	Malaysia	Universiti Teknologi Malaysia	Malarvili	Balakrishnan	School Of Biomedical And Health Science Engineering	Engineering	Fetal Heart Rate And Movement Monitoring System	UTM 28
UTM 29	Malaysia	Universiti Teknologi Malaysia	Noor Fawazi	Bin Md Noor Rudin	MJIT UTM	Engineering	Design and Analysis of Shredder Blade for Cutting Waste Plastics Bottles	UTM 29
UTM 30	Malaysia	Universiti Teknologi Malaysia	Noor Fawazi	Bin Md Noor Rudin	MJIT UTM	Engineering	A Rain Energy Harvester using optimal Self Release Tank	UTM 30
UTM 31	Malaysia	Universiti Teknologi Malaysia	Muhammad Arif	Bin Szazali	Energy Department, School Of Chemical And Energy Engineering,	Engineering	New Composite Shielding For Mixed Neutron And Gamma Radiations	UTM 31
UTM 32	Malaysia	Universiti Teknologi Malaysia	Muhammad Arif	Bin Szazali	Energy Department, School Of Chemical And Energy Engineering,	Electrical Engineering & Social Science	Optimization Of Composite Radiation Shielding Using Simulated Annealing Metaheuristic	UTM 32
UTM 33	Malaysia	Universiti Teknologi Malaysia	Weng Wai	Choong	Faculty Of Built Environment And Surveying	Social Science	Household Environmental Conservation Practices: Towards Sustainable Living	UTM 33
UTM 34	Malaysia	Universiti Teknologi Malaysia	Siti Zaleha	Daud	Real Estate Department, Faculty Of Built Environment And Surveying	Social Science	The effects of COVID-19 Pandemic to the Malaysian Property Market: A study on REITs Investment Properties' Performance & its Strategic Portfolio Allocation Strategy	UTM 34
UTM 35	Malaysia	Universiti Teknologi Malaysia	Siti Zaleha	Daud	Real Estate Department, Faculty Of Built Environment And Surveying	Social Science	Socio-Economic Impact Indicators Model of Urban Riverfront Development: The Impact On Residential Property Market Value	UTM 35
UTM 36	Malaysia	Universiti Teknologi Malaysia	Nor Akmal	Fadil	Faculty Of Engineering	Engineering	Non-Precious Metal Nanoparticles Catalyst For Renewable Energy	UTM 36
UTM 37	Malaysia	Universiti Teknologi Malaysia	Nor Akmal	Fadil	Faculty Of Engineering	Sciences	The Development Of Transition Metal Chalcogenides Sulfides Of Nanostructured Catalysts Materials For Renewable Energy Application	UTM 37
UTM 38	Malaysia	Universiti Teknologi Malaysia	Alice Sabrina	Ismail	Utm Faculty Of Built Environment And Surveying (FABU)	Planning & Design	Best Design Concept For Elderly Retirement Housing From Cultural Perspective	UTM 38
UTM 39	Malaysia	Universiti Teknologi Malaysia	Alice Sabrina	Ismail	Utm Faculty Of Built Environment And Surveying (FABU)	Planning & Design	Social Learning Space In Public Schools For Students Psychological Development And Well Being	UTM 39
UTM 40	Malaysia	Universiti Teknologi Malaysia	Juhana	Jaafar	Advanced Membrane Technology Research Centre (Amtec), School	Engineering	Free Standing Hollow Nanofiber Photocatalytic Membrane For Phenolic Compound Removal From Wastewater	UTM 40
UTM 41	Malaysia	Universiti Teknologi Malaysia	Juhana	Jaafar	Advanced Membrane Technology Research Centre (Amtec), School	Engineering	Photocatalyst Nanofiber Coated Membrane For Oilfield Produced Water Treatment	UTM 41
UTM 42	Malaysia	Universiti Teknologi Malaysia	Hanifah	Jambari	Technical And Engineering Education/Social Sciences And Technical And Engineering Education/Social Sciences And	Social Science	The Impacts Of Conceive- Design- Implement- Operate (CDIO) Approach For Innovative Capstone Project In Engineering Faculty	UTM 42
UTM 43	Malaysia	Universiti Teknologi Malaysia	Hanifah	Jambari	Technical And Engineering Education/Social Sciences And	Social Science	Impact Of Conceive- Design- Implement- Operate (CDIO) Approach For Innovative Capstone Project In Engineering Faculty	UTM 43
UTM 44	Malaysia	Universiti Teknologi Malaysia	Shahira Liza	Kamis	Department Of Mechanical Precision Engineering (MPE)	Engineering	Tribology Properties Of Self-Lubricating Coatings	UTM 44
UTM 45	Malaysia	Universiti Teknologi Malaysia	Shahira Liza	Kamis	Department Of Mechanical Precision Engineering (MPE)	Engineering	Evaluation Of Protein Adsorption To Fluorinated Diamond-Like Carbon Coating	UTM 45
UTM 46	Malaysia	Universiti Teknologi Malaysia	Rosillah	Jamil	Azman Hashim International Business School	Management	Human Resource Framework For Promoting Employment Of Autism Adults In Satu Nations	UTM 46
UTM 47	Malaysia	Universiti Teknologi Malaysia	Mazura	Jusoh	School of Chemical and Energy Engineering, Faculty of Engineering	Engineering	Optimizing Conditions for Anti-Oxidants Concentration from Turmeric as Flavouring and Essence in Fruit Juice using Fractional Ice Crystallization	UTM 47
UTM 48	Malaysia	Universiti Teknologi Malaysia	Mazura	Jusoh	School of Chemical and Energy Engineering, Faculty of Engineering	Engineering	CFD Modelling of Therapeutic Properties in Turmeric Pressed Extract Juice for Progressive Freeze Concentration Performance Analysis	UTM 48
UTM 49	Malaysia	Universiti Teknologi Malaysia	Si Na	Kew	Faculty of Social Sciences and Humanities	Social Science	Indicators of At-Risk Students in Online Learning through Learning Analytics	UTM 49
UTM 50	Malaysia	Universiti Teknologi Malaysia	Si Na	Kew	Faculty of Social Sciences and Humanities	Social Science	The Use of Virtual Reality in Language Education: Attitude, Readiness and Challenges	UTM 50
UTM 51	Malaysia	Universiti Teknologi Malaysia	Uswah	Khairuddin	Malaysia-Japan International Institute Of Technology	Electrical Engineering & Engineering	Development Of Consumers' Management System Via Face Detection And Tracking	UTM 51
UTM 52	Malaysia	Universiti Teknologi Malaysia	Uswah	Khairuddin	Malaysia-Japan International Institute Of Technology	Electrical Engineering & Engineering	Development Of A Smart Deepfake Detection Tool For Enhanced Cybersecurity	UTM 52
UTM 53	Malaysia	Universiti Teknologi Malaysia	Meng-Hock	Koh	Department Of Physics, Faculty Of Science	Sciences	Deformed Magic Numbers And The Impact Of Nuclear Tensor Force	UTM 53
UTM 54	Malaysia	Universiti Teknologi Malaysia	Meng-Hock	Koh	Department Of Physics, Faculty Of Science	Sciences	Spherical And Deformed Magic Numbers In Superheavy Region	UTM 54
UTM 55	Malaysia	Universiti Teknologi Malaysia	Siew Ling	Lee	Chemistry Department/ Faculty Of Science/ Center For Sustainable	Sciences	Novelmodified Zinc Oxide Doped Titanium Dioxide For Antibacterial Paint Design	UTM 55
UTM 56	Malaysia	Universiti Teknologi Malaysia	Siew Ling	Lee	Chemistry Department/ Faculty Of Science/ Center For Sustainable	Sciences	Titanium Dioxide And Tungsten Trioxide Composites For Photocatalytic Degradation Of Dyes And Phenolic Compounds	UTM 56
UTM 57	Malaysia	Universiti Teknologi Malaysia	Hong Yeng	Leong	Innovation Centre In Agritechology For Advanced	Sciences	Enhanced Biosynthesis Of Novel Secondary Metabolite By Elicitation Of Amaranthus Tricolor L. With Nano-Selenium Under Water Stress Condition	UTM 57
UTM 58	Malaysia	Universiti Teknologi Malaysia	Hong Yeng	Leong	Innovation Centre In Agritechology For Advanced	Sciences	Squalene Rich Virgin Palm Oil From Palm Mesocarp By Microwave-Assisted Enzyme Aqueous Extraction Technique	UTM 58
UTM 59	Malaysia	Universiti Teknologi Malaysia	Zafira Nadia	Maaz	Department of Quantity Surveying, Faculty of Built Environment and	Management	Advancing the Construction Industry Big Data in Southeast Asia Countries	UTM 59
UTM 60	Malaysia	Universiti Teknologi Malaysia	Mohd Fadhil	Mid Din	Centre For Environmental Sustainability And Water Security	Bioscience & Biotechnology	Encapsulation Thermophilic Bacteria Via Extracted Alginate Gel-Seaweed Base For The Enhancement Of Bio-Hythane Production In Palm Oil Mill Effluent (POME)	UTM 60
UTM 61	Malaysia	Universiti Teknologi Malaysia	Mohd Fadhil	Mid Din	Centre For Environmental Sustainability And Water Security	Bioscience & Biotechnology	Utilization Of Agricultural Biomass Residue Towards Technological, Resource Recovery, And Marketing Framework For Sustainable Edible Mushroom Production	UTM 61
UTM 62	Malaysia	Universiti Teknologi Malaysia	Nur Syazwani	Mohd Ali	Faculty Engineering	Engineering	Investigation On The Sensitivity Of Scintillation Detector Based On Silicon Photomultiplier For Drone Application In Emergency And Environment Radiation Monitoring	UTM 62
UTM 63	Malaysia	Universiti Teknologi Malaysia	Mohd Fitri	Mohd Yakub	Malaysia-Japan International Institute of Technology	Engineering	Adaptive Predictive Control for an Autonomous Vehicle with Safe Trajectory Tracking in Uncertain Environments	UTM 63
UTM 64	Malaysia	Universiti Teknologi Malaysia	Mohd Fitri	Mohd Yakub	Malaysia-Japan International Institute of Technology	Engineering	Vehicle motion control for trailer alignment	UTM 64
UTM 65	Malaysia	Universiti Teknologi Malaysia	Aminah	Mohsin	Real Estate Department, Faculty Of Built Environment And Surveying	Social Science	Development Of Idle Land Based On Community Business Model	UTM 65
UTM 66	Malaysia	Universiti Teknologi Malaysia	Aminah	Mohsin	Real Estate Department, Faculty Of Built Environment And Surveying	Management	Organisational Management Structure For Commercial High-Rise Strata Scheme	UTM 66
UTM 67	Malaysia	Universiti Teknologi Malaysia	Nurhazimah	Nazmi	Malaysia-Japan International Institute Of Technology	Engineering	Dual Properties Of Maagnetorheological Grease For Ankle Foot Orthosis	UTM 67
UTM 68	Malaysia	Universiti Teknologi Malaysia	Thuy Van	Nguyen	School of Education, Faculty of Social Sciences and Humanities	Management	The Factors Influencing the Achievement of International Students in Malaysia - Reflections of UTM Alumni from Indonesia - Vietnam - Pakistan - Nigeria	UTM 68
UTM 69	Malaysia	Universiti Teknologi Malaysia	Thuy Van	Nguyen	School of Education, Faculty of Social Sciences and Humanities	Management	DIGITAL PEDAGOGY IN ASEAN HIGHER EDUCATION DURING COVID-19 PANDEMIC	UTM 69
UTM 70	Malaysia	Universiti Teknologi Malaysia	Choon Hee	Ong	Azman Hashim International Business School	Management	A Study Of Adult Learners' Learning Approaches And Lifelong Learning Outcomes In Malaysia And Taiwan	UTM 70
UTM 71	Malaysia	Universiti Teknologi Malaysia	Nor Zalina	Othman	Department Of Chemical And Renewable Energy, Faculty Of	Bioscience & Biotechnology	Biodegradable Antimicrobial Food Packaging	UTM 71
UTM 72	Malaysia	Universiti Teknologi Malaysia	Nor Zalina	Othman	Department Of Chemical And Renewable Energy, Faculty Of	Bioscience & Biotechnology	Biosynthesis, Extraction And Characterization Of Antimicrobial Peptides From Treated Spent Mushroom Substrate As Biocontrol Agents	UTM 72
UTM 73	Malaysia	Universiti Teknologi Malaysia	Ts. Dr. Muhammad Hanif	Ramlee	Faculty Of Engineering	Bioscience & Biotechnology	A Novel Of External Fixator For Treating Bone Fracture	UTM 73
UTM 74	Malaysia	Universiti Teknologi Malaysia	Ts. Dr. Muhammad Hanif	Ramlee	Faculty Of Engineering	Bioscience & Biotechnology	Investigation Of Optimum Compositions Of Biodegradable Metal For Orthopaedics Implant Application	UTM 74
UTM 75	Malaysia	Universiti Teknologi Malaysia	Nor Aishah	Saidina Amin	Chemical Reaction Engineering Group, School Of Chemical And	Engineering	Deep Eutectic Solvent Hydrolysis Of Ozonated Cellulose To Cellulose Nanocrystals	UTM 75
UTM 76	Malaysia	Universiti Teknologi Malaysia	Nor Aishah	Saidina Amin	Chemical Reaction Engineering Group, School Of Chemical And	Engineering	Photoelectrocatalytic Carbon Dioxide Reduction To Fuels	UTM 76
UTM 77	Malaysia	Universiti Teknologi Malaysia	Muhammad Syahir	Sarkawi	Department Of Energy Engineering/ School Of Chemical	Engineering	Investigation Of Radiation Shielding Properties Of Native Wood Species In Malaysia For Gamma Radiation	UTM 77

UTM 78	Malaysia	Universiti Teknologi Malaysia	Ezza	Sazali	Physics/Faculty of Science	Sciences	Fluorescence enhancement of the glass structure of Au/Ag nanocomposite: Er ³⁺ /Yb ³⁺ + Codoped Boro-Tellurite Glasses	UTM 78
UTM 79	Malaysia	Universiti Teknologi Malaysia	Hazlina	Selamat	Centre For Ai & Robotics (Cairo)	Electrical Engineering & Planning & Design	Artificial Neural Network -Based Controller For Industrial Exoskeleton	UTM 79
UTM 80	Malaysia	Universiti Teknologi Malaysia	Hazlina	Selamat	Centre For Ai & Robotics (Cairo)	Planning & Design	Building Design Optimization Using The Crowd Evacuation Model	UTM 80
UTM 81	Malaysia	Universiti Teknologi Malaysia	Shamsuddin	Shahid	Water & Environmental Engineering, Faculty Of	Engineering	Urban Water Challenges In The Context Of Climate Change And Their Mitigation	UTM 81
UTM 82	Malaysia	Universiti Teknologi Malaysia	Shamsuddin	Shahid	Water & Environmental Engineering, Faculty Of	Engineering	Improvement Of Reliability Of Climate Change Projections For Southeast Asia	UTM 82
UTM 83	Malaysia	Universiti Teknologi Malaysia	Zaidatun	Tasir	School of Education, Faculty of Social Sciences and Humanities	Social Science	A FRAMEWORK OF HOLISTIC DEVELOPMENT OF HIGHER EDUCATION STUDENT'S ATTRIBUTES TOWARDS SOCIETY 5.0	UTM 83
UTM 84	Malaysia	Universiti Teknologi Malaysia	Zaidatun	Tasir	School of Education, Faculty of Social Sciences and Humanities	Social Science	USING TECHNOLOGY IN LEARNING AND TEACHING AT HIGHER EDUCATION TOWARDS PRODUCING FUTURE READY GRADUATES	UTM 84
UTM 85	Malaysia	Universiti Teknologi Malaysia	Keng Yinn	Wong	Faculty Of Engineering	Engineering	Design And Integrate An IoT System Into A Botanical Indoor Air Biofilter For Real-Time Indoor Air Quality Optimisation.	UTM 85
UTM 86	Malaysia	Universiti Teknologi Malaysia	Keng Yinn	Wong	Faculty Of Engineering	Engineering	Converting Excessive Solar Panel Energy To Cool Down The Indoor Environment	UTM 86
UTM 87	Malaysia	Universiti Teknologi Malaysia	Yung Szen	Yap	Faculty of Science	Sciences	Development of FPGA-based homemade ESR system at X band frequencies	UTM 87
UTM 88	Malaysia	Universiti Teknologi Malaysia	Junaidah	Yusof	Faculty of Social Sciences and Humanities	Social Science	Exploring Psychosocial Framework in Blended Learning for Higher Education	UTM 88
UTM 89	Malaysia	Universiti Teknologi Malaysia	Junaidah	Yusof	Faculty of Social Sciences and Humanities	Social Science	Incorporating Blended Learning in Higher Education Towards Internationalization: A Cross-Country Comparison	UTM 89
UTM 90	Malaysia	Universiti Teknologi Malaysia	Zainul Akmar	Zakaria	School Of Chemical And Energy Engineering	Bioscience & Biotechnology	Antibiofilm Properties Of Oil Palm Biomass-Based Phenolic Extracts Towards Clinical Pathogen	UTM 90
UTM 91	Malaysia	Universiti Teknologi Malaysia	Zainul Akmar	Zakaria	School Of Chemical And Energy Engineering	Bioscience & Biotechnology	Phenol Removal From Industrial Wastewater Using Activated Carbon Prepared From Agricultural Residues	UTM 91
UTM 92	Malaysia	Universiti Teknologi Malaysia	Ab Al-Hadi	Ab Rahman	School of Electrical Engineering	Electrical Engineering & Biotechnology	Convolutional Neural Networks on FPGA SoC for Pneumonia Detection in X-Ray Images	UTM 92
UMS 01	Malaysia	University Malaysia Sabah	Fongtyng	Chee	Faculty Of Sustainable Agriculture	Bioscience & Biotechnology	Elucidating The Properties And Mechanisms Of Action For The Potential Antidiabetic Effects Of East Malaysia Traditional Rice	UMS 01
UM 01	Malaysia	University of Malaya	Marlinda Binti	Ab Rahman	Nanotechnology And Catalysis Research Centre	Sciences	Development Of Metal Oxides-Graphene Based Hybrid For Redox Mechanisms In The Immune Response	UM 01
UM 02	Malaysia	University of Malaya	Marlinda Binti	Ab Rahman	Nanotechnology And Catalysis Research Centre	Sciences	Synthesis Of Anti-Aging Graphene-Rubber Composites	UM 02
UM 03	Malaysia	University of Malaya	Nor Mas Mira	Abd Rahman	Department of Chemistry, Faculty of Science	Sciences	Characterization of coconut oils varieties and the relationship of their inhibitory activities towards anticholinesterase and β -amyloid (transgenic C. elegans) with relation to	UM 03
UM 04	Malaysia	University of Malaya	Nor Mas Mira	Abd Rahman	Department of Chemistry, Faculty of Science	Sciences	Sonofragmentation of polysaccharide linkage in lignocellulosic chain for formation of nanocrystalline cellulose (NCC)	UM 04
UM 05	Malaysia	University of Malaya	Bushroa	Abd Razak	Centre of Advanced Manufacturing and Material Processing (AMMP)	Engineering	Anti-fogging Coating of TiO ₂ /Si ₃ N ₄ for Eyeglasses using Powder Physical Vapour Deposition	UM 05
UM 06	Malaysia	University of Malaya	Bushroa	Abd Razak	Centre of Advanced Manufacturing and Material Processing (AMMP)	Social Science	An Investigation on the Adoption of Digitization Technology for Cultural Heritage Preservation	UM 06
UM 07	Malaysia	University of Malaya	Yasmin	Abd Wahab	Nanotechnology & Catalysis Research Centre (NANOCAT)	Bioscience & Biotechnology	Gallium Nitride Surface Engineering	UM 07
UM 08	Malaysia	University of Malaya	Yasmin	Abd Wahab	Nanotechnology & Catalysis Research Centre (NANOCAT)	Sciences	Development of New Organosulfur Extreme Pressure Additives (EPAs) for Metalworking Fluids.	UM 08
UM 09	Malaysia	University of Malaya	Abdul Azizil	Abdul Raman	Engineering	Engineering	An Insight Into Photocatalytic Water Splitting Chemistry For Hydrogen Production And Wastewater Treatment	UM 09
UM 10	Malaysia	University of Malaya	Abdul Azizil	Abdul Raman	Engineering	Sciences	Toward The Design of New Suitable Materials for Water Splitting	UM 10
UM 11	Malaysia	University of Malaya	Rosazlin	Abdullah	Institute of Biological Sciences, Faculty of Science	Sciences	Production and characterization of co-composted biochar as soil amendment in improving crop productivity and soil fertility	UM 11
UM 12	Malaysia	University of Malaya	Rosazlin	Abdullah	Institute of Biological Sciences, Faculty of Science	Sciences	Effectiveness of Biochar as a Hydroponic Substrate in Improving the growth, Quality and Nutritional Value for vegetables production	UM 12
UM 13	Malaysia	University of Malaya	Nor Kartini	Abu Bakar	Chemistry/ University of Malaya Halal Research Centre	Sciences	Halal authentication analysis in adulterated cosmetics products	UM 13
UM 14	Malaysia	University of Malaya	Nor Kartini	Abu Bakar	Chemistry/ University of Malaya Halal Research Centre	Sciences	Determination of Arsenic Speciation in Rice, <i>Oryza Sativa</i>	UM 14
UM 15	Malaysia	University of Malaya	Abdullah Al-Hadi	Ahmad Fuaad	Department Of Chemistry, Faculty Of Science	Medicine	Combating Dengue Virus Using Peptides	UM 15
UM 16	Malaysia	University of Malaya	Azlan Shah	Ali	Built Environment	Social Science	Developing Sustainable Facilities Management Service Performance For Malaysian Public Healthcare Services	UM 16
UM 17	Malaysia	University of Malaya	Zazali	Alias	Institute of Biological Sciences/Faculty of Science	Sciences	Study on the potential of recombinant BphK homolog of Acidovorax sp. KKS 102 in bioremediation of halogenated hydrocarbon	UM 17
UM 18	Malaysia	University of Malaya	Bee Chin	Ang	Chemical Engineering/ Engineering Faculty/ Center Of Advanced	Engineering	Novel Electrospun Sulphated Polysaccharides-Based Polyurethane For Potential Biomedical Application	UM 18
UM 19	Malaysia	University of Malaya	Yasmin	AW	Nanotechnology & Catalysis Research Centre (NANOCAT)	Bioscience & Biotechnology	New opportunities of bio-fouling mitigation in ultrathin membranes	UM 19
UM 20	Malaysia	University of Malaya	Yasmin	AW	Nanotechnology & Catalysis Research Centre (NANOCAT)	Bioscience & Biotechnology	Re-engineering predatory bacterial biofilms in silk-based materials	UM 20
UM 21	Malaysia	University of Malaya	Muhamad Afiq	Aziz	Microbiolog, Institute of Biological Sciences, Faculty of Science	Sciences	Antibiotic Metabolites as Biomarkers in Wastewater to Monitor Community Antibiotic Compliance	UM 21
UM 22	Malaysia	University of Malaya	Vishalache	Balakrishnan	Educational Foundation And Humanities	Social Science	Service Learning Across Nations For Capacity Development	UM 22
UM 23	Malaysia	University of Malaya	Vishalache	Balakrishnan	Educational Foundation And Humanities	Social Science	One Stop Boutique	UM 23
UM 24	Malaysia	University of Malaya	Zul Ilham	Bin Zulkiflee Lubes	Science	Bioscience & Biotechnology	Comprehensive Analysis of Energy and Greenhouse Gases (GHG) Reduction Potential in Biopolymer Precursors Production	UM 24
UM 25	Malaysia	University of Malaya	Chee Seng	Chan	Faculty Of Computer Science And Information Technology	Electrical Engineering & Planning & Design	Intellectual Property Protection Of Deep Learning Model	UM 25
UM 26	Malaysia	University of Malaya	Chee Seng	Chan	Faculty Of Computer Science And Information Technology	Electrical Engineering & Planning & Design	Scene-Text Visual Question Answering	UM 26
UM 27	Malaysia	University of Malaya	Chow Khuen	Chan	Biomedical Engineering Department, Faculty Of	Engineering	Safe Indoor Sports Activities Return In A Post-Covid-19 Phase: A Perspective From The Computational Risk Evaluation	UM 27
UM 28	Malaysia	University of Malaya	Mun Chiang	Chan	Department of Molecular Medicine, Faculty of Medicine,	Medicine	A pilot study to establish a patient-derived organoid biobank from Malaysian breast cancer patients	UM 28
UM 29	Malaysia	University of Malaya	Mei Yee	Cheah	Centre for Energy Sciences	Engineering	Biolubricant Production from Pyrolysis of Waste Microalgae Biomass	UM 29
UM 30	Malaysia	University of Malaya	Wee	Cheah	Institute of Ocean and Earth Sciences	Sciences	Dissecting the contribution of biogenic aerosols to cloud formation	UM 30
UM 31	Malaysia	University of Malaya	Cecilia Yin Mei	Cheong	Department of English Language, Faculty of Languages and	Social Science	A Linguistics Analysis of Branding Strategies for Infant Formula Milk Products	UM 31
UM 32	Malaysia	University of Malaya	Yern Chee	Ching	Faculty of Engineering	Engineering	Microstructural, Mechanical, and Rheological Properties of Nanocellulose Based Biodegradable Composite Film	UM 32
UM 33	Malaysia	University of Malaya	Yern Chee	Ching	Faculty of Engineering	Engineering	pH-responsive Biopolymer/cellulose film for enhanced delivery of curcumin in vitro	UM 33
UM 34	Malaysia	University of Malaya	Wee Siong	Chiu	Low Dimensional Materials Research Centre / Physics	Sciences	Si/MoS ₂ Nanowires Photoelectrode: A Fully Integrated Nanosystem for Simultaneously Photo-splitting of Water and Photo-curing of Textile Industry Waste Water in Turning	UM 34
UM 35	Malaysia	University of Malaya	Wee Siong	Chiu	Low Dimensional Materials Research Centre / Physics	Engineering	Visible-Light Photodegradation of Textile Industry Organic Dye (Reactive Black 5) by Using 2D Molybdenum Disulfide (MoS ₂) Nanoflakes for Sustaining Clean Water Supply	UM 35
UM 36	Malaysia	University of Malaya	Wen Tong	Chong	Department Of Mechanical Engineering, Faculty Of	Engineering	The Aerodynamics Design, Flow Simulation And Testing Of The Novel Floating Dual-Axis Augmentation Wind Turbine For Offshore Application	UM 36
UM 37	Malaysia	University of Malaya	Zaira	Chowdhury	Nanotechnology and Catalysis Research Center	Sciences	Green Synthesis of Few Layer Graphene (FLG)/carbon for Fabrication of Nano Bio-Hybrid Composites to Mitigate Endocrine Disrupting Compounds from Aqueous Effluents and Its'	UM 37
UM 38	Malaysia	University of Malaya	Zaira	Chowdhury	Nanotechnology and Catalysis Research Center	Sciences	Molecular Interactions of Benzene and Its' Nitro derivatives (Nitrobenzene) via Adsorption Process using Carbon Black/ Waste Rubber Composites: Effects of Chlorine Substitution in	UM 38
UM 39	Malaysia	University of Malaya	Adeline Seak May	Chua	Department of Chemical Engineering, Faculty of Engineering	Engineering	Energy-saving biological pre-treatment system for ammonia removal from polluted raw water	UM 39
UM 40	Malaysia	University of Malaya	Shin Yee	Fung	Department Of Molecular Medicine, Faculty Of Medicine	Bioscience & Biotechnology	Medicinal Mushrooms As Immunomodulators	UM 40
UM 41	Malaysia	University of Malaya	Shin Yee	Fung	Department Of Molecular Medicine, Faculty Of Medicine	Sciences	Intriguing Interest Of Health Food Enthusiasts Towards Mushrooms As Superior Health-Food	UM 41
UM 42	Malaysia	University of Malaya	Fumitaka	Furuoka	Asia Europe Institute	Social Science	Effects of the Covid-19 pandemic on gig workers in ASEAN countries	UM 42
UM 43	Malaysia	University of Malaya	Fumitaka	Furuoka	Asia Europe Institute	Social Science	Sharing economy and its impact in ASEAN countries	UM 43
UM 44	Malaysia	University of Malaya	Boon Tong	Goh	Low Dimensional Materials Research Centre, Department of Physics, Faculty of Science	Sciences	Fabrication of Higher Manganese Silicide Nanowire Arrays for Thermoelectric Power Nanogenerator	UM 44
UM 45	Malaysia	University of Malaya	Siew Li	Goh	Sports Medicine Unit/ Medicine/ Semrae	Medicine	Joint Space In Osteoarthritic Knee: A Pre-Post Hyaluronic Acid Injections Comparison Using Machine Learning To Determine Its Clinical Value	UM 45

UM 46	Malaysia	University of Malaya	Siew Li	Goh	Sports Medicine Unit/ Medicine/ Semreg	Engineering	Wearable Technology For Prevention Of Recurrent Ankle Sprain	UM 46
UM 47	Malaysia	University of Malaya	Nor Aliya	Hamizi	Nanotechnology & Catalysis Research Centre	Engineering	Fabrication Of Ii-Vi Quantum Dots Thin Film System For Detection Of 3-Chlorophenol	UM 47
UM 48	Malaysia	University of Malaya	Nor Aliya	Hamizi	Nanotechnology & Catalysis Research Centre	Engineering	Development Of Electrodeposition Approach For Anti-Chemical Leaching Of Ii-Vi Quantum Dots Thin Film	UM 48
UM 49	Malaysia	University of Malaya	Jennifer Ann	Harikrishna	Faculty Of Science	Bioscience & Biotechnology	Halotolerant Plant Growth Promoting Rhizobacteria From Malaysian Mangroves For Crop Resilience In The Face Of Climate Change And Coastal Flooding	UM 49
UM 50	Malaysia	University of Malaya	Sulaiman Wadi	Harun	Department Of Electrical Engineering, Faculty Of	Engineering	Ultrafast Generation With A Fiber Based Saturable Absorber	UM 50
UM 51	Malaysia	University of Malaya	KHAIRUNNISA	HASIKIN	Biomedical Engineering	Engineering	Formulating deep transfer learning and multi-task networks for male fertility prediction based on multimodal sperm analysis	UM 51
UM 52	Malaysia	University of Malaya	KHAIRUNNISA	HASIKIN	Biomedical Engineering	Medicine	Climate-smart mitigation and adaptation: Integrated Climate Resilience Strategy for Tropical Marine Ecosystem	UM 52
UM 53	Malaysia	University of Malaya	M. A. Motalib	Hossain	Nanotechnology and Catalysis Research Centre (NANOCAT)	Bioscience & Biotechnology	Microfluidic Nano-paper based Electrochemical DNA Aptasensors for the Early Detection of Multiple Cancer Biomarkers	UM 53
UM 54	Malaysia	University of Malaya	M. A. Motalib	Hossain	Nanotechnology and Catalysis Research Centre (NANOCAT)	Bioscience & Biotechnology	Rapid and visual detection of pork DNA in food products using gold nanoparticles-based PCR assay	UM 54
UM 55	Malaysia	University of Malaya	Hanafi	Hussin	Department of Southeast Asian Studies, Faculty of Arts and Social	Social Science	INDIGENOUS KNOWLEDGE SYSTEMS AND COMMUNITY RESILIENCE OF THE COASTAL COMMUNITIES IN THE WAKE OF DISASTERS AND CLIMATE CHANGE	UM 55
UM 56	Malaysia	University of Malaya	Suriani	ibrahim	Mechanical Engineering/ Faculty of Engineering	Engineering	Modelling Of Polypropylene-Titanium Oxide Nanocomposites For The Development Of Electrochemical Sensor	UM 56
UM 57	Malaysia	University of Malaya	Suriani	ibrahim	Mechanical Engineering/ Faculty of Engineering	Engineering	Development Of Electrochemical Sensor using Polypropylene-Titanium Oxide Nanocomposites For Dexamethasone Detection	UM 57
UM 58	Malaysia	University of Malaya	Suriani	ibrahim	Mechanical Engineering/ Faculty of Engineering	Social Science	Design and Development of Train the Trainers Training Package among Pre-Service Teachers	UM 58
UM 59	Malaysia	University of Malaya	Hazlee Azil	Illias	Department Of Electrical Engineering	Electrical Engineering &	Automated Fault Diagnosis Of Partial Discharge In Rotating Machines Via Hybrid Artificial Intelligence-Optimisation Techniques	UM 59
UM 60	Malaysia	University of Malaya	Muhammad Azzam	Ismail	Department Of Architecture, Faculty Of Built Environment	Planning & Design	Enhancing Sustainable Water Supply And Indoor Environment Condition In Tropical Buildings Through Solar-Powered Atmospheric Water Harvesting	UM 60
UM 61	Malaysia	University of Malaya	Muhammad Azzam	Ismail	Department Of Architecture, Faculty Of Built Environment	Planning & Design	Self-Shading Window Using Thermo Bimetal	UM 61
UM 62	Malaysia	University of Malaya	Salmah	Ismail	Institute Of Biological Sciences	Bioscience & Biotechnology	Bacillus Salmalaya Potential In Agriculture Sector: Plant Diseases Control And Soil Remediation	UM 62
UM 63	Malaysia	University of Malaya	Salmah	Ismail	Institute Of Biological Sciences	Bioscience & Biotechnology	Lactobacillus Plantarum Potential As Probiotic Drinking In Animal	UM 63
UM 64	Malaysia	University of Malaya	Noor Ismawati	Jaafar	Business and Accountancy	Social Science	Online Technology Adaptability among Urban Elderly Communities	UM 64
UM 65	Malaysia	University of Malaya	Adi Ainurzaman	Jamaludin	Institute of Biological Sciences, Faculty of Science	Social Science	Awareness on energy conservation among students in secondary education: An analysis of rural schools	UM 65
UM 66	Malaysia	University of Malaya	Adi Ainurzaman	Jamaludin	Institute of Biological Sciences, Faculty of Science	Sciences	Development of a framework and model for energy saving culture among the young generation.	UM 66
UM 67	Malaysia	University of Malaya	Jafferi	Jamaludin	University of Malaya Power Energy Dedicated Advanced Centre	Electrical Engineering &	Flexible energy management strategy for integrated hybrid-powered unmanned aerial vehicles	UM 67
UM 68	Malaysia	University of Malaya	Joon Ching	Juan	Nanotechnology And Catalysis Research Center	Sciences	Photocatalysis For Removal Of Organic Pollutants From Environment	UM 68
UM 69	Malaysia	University of Malaya	Joon Ching	Juan	Nanotechnology And Catalysis Research Center	Sciences	Development Of Nanomaterial For Batteries	UM 69
UM 70	Malaysia	University of Malaya	Ramesh	Kasi	Physics/Science	Sciences	Polymeric Resins and Functionalized Graphene : New generation protective coating materials for corrosion protection	UM 70
UM 71	Malaysia	University of Malaya	Ramesh	Kasi	Physics/Science	Sciences	Development of Natural and Synthetic Hybrid Antimicrobial Coating for Food Packaging Materials	UM 71
UM 72	Malaysia	University of Malaya	Jagdish	Kaur	Faculty of Languages & Linguistics	Social Science	Students' experiences and perspectives of English-medium instruction (EMI): A comparison of three universities in Asia	UM 72
UM 73	Malaysia	University of Malaya	Md Salim Newaz	Kazi	Mechanical Engineering/Faculty Of Engineering/University Of Malaya	Engineering	Fouling And Fouling Mitigation Of Heat Exchangers By Eco-Friendly Additives	UM 73
UM 74	Malaysia	University of Malaya	MD SALIM NEWAZ	KAZI	Department of Mechanical Engineering/ Faculty of	Engineering	Heat exchanger fouling mitigation by environmental friendly conductive coatings on heat exchanger surfaces	UM 74
UM 75	Malaysia	University of Malaya	Husaina Banu	Kenayathulla	Educational Management, Planning and Policy	Social Science	An Economic Analysis of Comparative Education Research in Higher Institutions	UM 75
UM 76	Malaysia	University of Malaya	Husaina Banu	Kenayathulla	Educational Management, Planning and Policy	Social Science	Comparative Analysis of Academic Work and Wellbeing	UM 76
UM 77	Malaysia	University of Malaya	Issa	Khan	Shariah&Management, Academy of Islamic Studies	Social Science	Application of Shari'ah Governance in Takaful: A Comparative Study between Malaysia and Bangladesh	UM 77
UM 78	Malaysia	University of Malaya	Ying Hooi	Khoo	Department Of International And Strategic Studies, Faculty Of Arts	Social Science	China'S Rise In Southeast Asia: Trends, Issues And Implications On Human Rights	UM 78
UM 79	Malaysia	University of Malaya	Ying Hooi	Khoo	Department Of International And Strategic Studies, Faculty Of Arts	Social Science	Unlocking The Paradox Between SDG16 And Democracy In Southeast Asia	UM 79
UM 80	Malaysia	University of Malaya	Dr. Sook Mei	Khor	Department Of Chemistry / Faculty Of Science	Sciences	Organic Light Emitting Diode-Based Thin Film Surfaces For Food Safety Monitoring And Control	UM 80
UM 81	Malaysia	University of Malaya	Suhana	Koting	Department of Civil Engineering	Engineering	Optimization Model of Novel Hot Mix Asphalt Design Using Microplastics	UM 81
UM 82	Malaysia	University of Malaya	Suhana	Koting	Department of Civil Engineering	Engineering	Development of Hot Mix Asphalt Design Utilizing Crushed Glass Waste as Fine Aggregate and Mineral Filler	UM 82
UM 83	Malaysia	University of Malaya	Chin Wei	Lai	Nanotechnology & Catalysis Research Centre	Engineering	A molecular tandem cell for efficient solar water splitting: Development of Solar Cells and Catalysts	UM 83
UM 84	Malaysia	University of Malaya	Chin Wei	Lai	Nanotechnology & Catalysis Research Centre	Sciences	Functionalized TiO2 nanoparticles based photocatalyst for visible-light photocatalytic purification of gaseous indoor air pollutants	UM 84
UM 85	Malaysia	University of Malaya	Khin Wee	Lai	Biomedical Engineering Department, Faculty Of	Engineering	Deep Learning Model For Prediction Of Progressive Mild Cognitive Impairment To Alzheimer's Disease Using Structural MRI	UM 85
UM 86	Malaysia	University of Malaya	Khin Wee	Lai	Biomedical Engineering Department, Faculty Of	Engineering	Deep Learning Classification Of Covid-19 Computed Tomography and Radiography Images	UM 86
UM 87	Malaysia	University of Malaya	Hwel Voon	Lee	Nanotechnology And Catalysis Research Center (NANOCAT)	Sciences	Nanocellulose As A Sustainable Nanomaterial For Biomedical Applications	UM 87
UM 88	Malaysia	University of Malaya	Hwel Voon	Lee	Nanotechnology And Catalysis Research Center (NANOCAT)	Engineering	Advances In Mesoporous-Based Nano-Catalysts For Sustainable Biomass Conversion	UM 88
UM 89	Malaysia	University of Malaya	Tau Chuan	Ling	Faculty Of Science	Bioscience & Biotechnology	Cadmium Biosorption From Spent Chloroella Vulgaris FSP-E Microalgae Biomass: Kinetic, Thermodynamic And Economic Evaluation	UM 89
UM 90	Malaysia	University of Malaya	Tau Chuan	Ling	Faculty Of Science	Bioscience & Biotechnology	Mixotrophic Cultivation Of Chlorella sp. Using Crude Glycerol	UM 90
UM 91	Malaysia	University of Malaya	Wai Ling	Looi	Faculty of Languages and Linguistics	Liberal Arts	Post-Editing Guidelines for Machine Translation of Media Content from English to Malay	UM 91
UM 92	Malaysia	University of Malaya	Kah Hin	Low	Department of Chemistry	Sciences	Waste-derived polycarbonate/graphene oxide hybrid material for the treatment of emerging pollutants in wastewater	UM 92
UM 93	Malaysia	University of Malaya	Syed	Mahmood	Pharmaceutical technology/pharmacy	Medicine	Bioavailability evaluation of Benidipine HCl via Transfersomes formulation and microneedle-based fusion approach for its poor bioavailability issue	UM 93
UM 94	Malaysia	University of Malaya	Fadillah	Mansor	Department of Shariah and Management	Social Science	Sustainable finance through the catalyst of Islamic financing contract	UM 94
UM 95	Malaysia	University of Malaya	Fadillah	Mansor	Department of Shariah and Management	Social Science	ethical finance via value based Islamic banking	UM 95
UM 96	Malaysia	University of Malaya	Noor Idayu	Mat Zahid	Department of Chemistry, Faculty of Science	Sciences	Investigation of Structure and Molecular Dynamics in Glycolipids Self-Assemblies	UM 96
UM 97	Malaysia	University of Malaya	Adibi Rahiman	Mid Nor	Institute for Advanced Studies	Social Science	Sustainable Seaweed Production through the Strengthening of Farmers' Organisations in Malaysia and Indonesia	UM 97
UM 98	Malaysia	University of Malaya	Saad	Mekhilef	Power Electronics and Renewable Energy Research Laboratory	Engineering	Multi-Layer Control and Smart Energy management for Networked Microgrids	UM 98
UM 99	Malaysia	University of Malaya	Saad	Mekhilef	Power Electronics and Renewable Energy Research Laboratory	Engineering	Real Time Control and Energy management of Resilient Self-Healing Interconnected Microgrids	UM 99
UM 100	Malaysia	University of Malaya	Kim Hung	Mo	Department of Civil Engineering	Engineering	Synthesis of a sustainable supersulfated cement incorporating recycled wastes	UM 100
UM 101	Malaysia	University of Malaya	Mohamad Suffian	Mohamad Annur	Institute Of Biological Sciences Faculty Of Science	Bioscience & Biotechnology	Flexible Polymer Of Medium-Chain-Length Poly(3-Hydroxyalkanoate) Plasticized Poly-L-Lactic Acid For Pressure Bio-Sensor	UM 101
UM 102	Malaysia	University of Malaya	Noordini	Mohamad Salleh	Chemistry	Sciences	SPIN-CROSSOVER, MESOMORPHIC AND ELECTRICAL PROPERTIES OF METALLOMESOGEN COMPLEXES CONTAINING IMINE-ESTER-LINKED BENZOTHAZOLE LIGAND	UM 102
UM 103	Malaysia	University of Malaya	Arniza Khairani	Mohd Jamil	Department of Chemistry	Sciences	Molecularly imprinted polymer nanoparticles based surface enhanced Raman spectroscopy sensor coupled with chemometrics for quantification of antibiotics residue	UM 103
UM 104	Malaysia	University of Malaya	Siti Jariani	Mohd Jani	Department of Chemistry, Faculty of Science, Universiti Malaya	Sciences	Assessment on the efficacy of stormwater management system in reducing heavy metals contamination in urban waters.	UM 104

UM 105	Malaysia	University of Malaya	Siti Jariani	Mohd Jani	Department of Chemistry, Faculty of Science, Universiti Malaya	Sciences	Nitrogen in Urban waters: Longitudinal distribution from rivers to estuarine	UM 105
UM 106	Malaysia	University of Malaya	Anis Salwa	Mohd Khairuddin	Department Of Electrical Engineering	Electrical Engineering & Engineering	Intelligent Price Forecasting System For Optimal Energy Market	UM 106
UM 107	Malaysia	University of Malaya	Anis Salwa	Mohd Khairuddin	Department Of Electrical Engineering	Electrical Engineering & Engineering	Optimized Convolutional Neural Network For High Resolution Remote Sensing Imaging System	UM 107
UM 108	Malaysia	University of Malaya	Nor Saadah	Mohd Yusof	Chemistry	Sciences	Ultrasonic-Assisted Extraction and Encapsulation of Valuable Natural Product	UM 108
UM 109	Malaysia	University of Malaya	Nor Saadah	Mohd Yusof	Chemistry	Sciences	Kinetics and physicochemical studies of ultrasonic controls on micellar aggregational structures	UM 109
UM 110	Malaysia	University of Malaya	Mohd Ridha	Muhamad	Faculty of Engineering	Engineering	IMPROVEMENT OF HEAT TRANSFER IN PIPE INTERNAL GROOVED SURFACE: NUMERICAL AND EXPERIMENTAL INVESTIGATION	UM 110
UM 111	Malaysia	University of Malaya	Mohd Ridha	Muhamad	Faculty of Engineering	Engineering	PERFORMANCE OF NANOMATERIAL-INFUSED ALUMINUM-COPPER THIN PLATE JOINING FOR ELECTRICAL VEHICLE BATTERY CONNECTIONS USING FRICTION STIR WELDING	UM 111
UM 112	Malaysia	University of Malaya	Nurhidayatullali	Muhd Julkapli	Nanocat Research Center, Institute For Advanced Studies	Sciences	Magnetic Plastic Carbon Adsorbent For Water Treatment Application	UM 112
UM 113	Malaysia	University of Malaya	Nurhidayatullali	Muhd Julkapli	Nanocat Research Center, Institute For Advanced Studies	Engineering	Metal Oxide Hybrid Nanomaterials For Treatment Of Pollutants Under Solar Radiation	UM 113
UM 114	Malaysia	University of Malaya	Siti Nurmaya	Musa	Mechanical Engineering Department, Faculty of	Engineering	Technology acceptance and readiness for metal-based additive manufacturing of local manufacturers in the ASEAN region	UM 114
UM 115	Malaysia	University of Malaya	Nurshamimi	Nor Rashid	Department Of Molecular Medicine, Faculty Of Medicine	Bioscience & Biotechnology	Augmented Discovery Of Potential Inhibitors Of Sars-CoV-2 3Cl Protease	UM 115
UM 116	Malaysia	University of Malaya	Nurshamimi	Nor Rashid	Department Of Molecular Medicine, Faculty Of Medicine	Sciences	Re-Expression Of Wild Type p53 In Anthraquinones - Treated - Colorectal Cancer Cell Lines From Morinda Citrifolia	UM 116
UM 117	Malaysia	University of Malaya	Nurdiana	Nordin	Chemistry	Sciences	A Green Approach Based on Magnetic Activated Carbon/Chitosan Composite for Aqueous Phase Heavy Metals Removal	UM 117
UM 118	Malaysia	University of Malaya	Boon Hoong	Ong	Nanotechnology and Catalysis Research Centre	Engineering	Synthesis and Application of Superparamagnetic Nanocrystal Clusters	UM 118
UM 119	Malaysia	University of Malaya	Chong	Pan Pan	Department of Orthopaedic Surgery, Faculty of Medicine	Bioscience & Biotechnology	Discovering the efficacy and comparing the immunological response of allogeneic platelet-rich plasma and allogeneic platelet-derived extracellular vesicles for the treatment of Mesenchymal Stem Cell Exosomes for Cartilage Regeneration	UM 119
UM 120	Malaysia	University of Malaya	Chong	Pan Pan	Department of Orthopaedic Surgery, Faculty of Medicine	Bioscience & Biotechnology	Establishing Safe Environments To Return To Tertiary Education Settings For Post-Covid-19 Via Computational Fluid Dynamics Solution	UM 120
UM 121	Malaysia	University of Malaya	Shier Nee	Saw	Fac. Of Computer Science And Information Technology	Engineering	Establishing Safe Environments To Return To Tertiary Education Settings For Post-Covid-19 Via Computational Fluid Dynamics Solution	UM 121
UM 122	Malaysia	University of Malaya	Khanom	Simarani	INSTITUTE OF BIOLOGICAL SCIENCES, FACULTY OF SCIENCE	Bioscience & Biotechnology	Extraction and characterization of potential antibacterial and antifungal from hospital wastewater isolated bacteria	UM 122
UM 123	Malaysia	University of Malaya	Nazatul Liana	Sukiman	Department of Mechanical Engineering	Engineering	Developing Self-Doped Mixed Oxide Nanotubular Arrays on Ultrafine Grained Aluminium Alloys Using Surface Modification for Automotive Application	UM 123
UM 124	Malaysia	University of Malaya	Nazatul Liana	Sukiman	Department of Mechanical Engineering	Engineering	Titanium Oxide Nanotubes Coated with Thermosensitive Polymeric Shells as Implantable Drug Delivery Systems at High Temperatures	UM 124
UM 125	Malaysia	University of Malaya	Sharifah Zamiah	Syed Abdul Kadir	Pharmacology, Faculty Of Medicine	Medicine	Calciferol (Vitamin D3) Potential In Restoring Vascular Function In Obesity-Induced Hypertension	UM 125
UM 126	Malaysia	University of Malaya	Sharifah Zamiah	Syed Abdul Kadir	Pharmacology, Faculty Of Medicine	Social Science	Post Covid Disease Prevention: The Increase In Supplementary Awareness And Compliance	UM 126
UM 127	Malaysia	University of Malaya	Ramesh	T Subramaniam	Physics, Faculty of Science	Sciences	Hydrogel Polymer Electrolyte and MXene Electrode based Supercapattery as Novel Energy Storage Device	UM 127
UM 128	Malaysia	University of Malaya	Ramesh	T Subramaniam	Physics, Faculty of Science	Sciences	Nanocomposite polymer electrolytes for high photovoltaic performance of solid-state dye sensitized solar cells	UM 128
UM 129	Malaysia	University of Malaya	Farzana	Tajudeen	Department of Operations and Management Information Centre for Research in Biotechnology for Agriculture	Social Science	Digital Inclusion of Senior Citizens: Bridging the Age-Divide towards the usage of Malaysian e-Government services	UM 129
UM 130	Malaysia	University of Malaya	Boon Chin	Tan	Centre for Research in Biotechnology for Agriculture	Bioscience & Biotechnology	Plant biostimulants for enhancing growth and mitigating environmental stresses in crops	UM 130
UM 131	Malaysia	University of Malaya	Boon Chin	Tan	Centre for Research in Biotechnology for Agriculture	Bioscience & Biotechnology	CRISPRi-mediated metabolic engineering of ginger for flavonoid production	UM 131
UM 132	Malaysia	University of Malaya	Choo Hock	Tan	Department of Pharmacology, Faculty of Medicine, University of	Bioscience & Biotechnology	Improving antivenom development for snakebite treatment	UM 132
UM 133	Malaysia	University of Malaya	Choo Hock	Tan	Department of Pharmacology, Faculty of Medicine, University of	Bioscience & Biotechnology	Characterization and application of bioactive proteins in snake venoms	UM 133
UM 134	Malaysia	University of Malaya	Chou Yong	Tan	Mechanical Engineering Department/ Faculty Of	Engineering	Investigation On Rapid Sintering Of Silicon Nitride For Dental Restorations Application	UM 134
UM 135	Malaysia	University of Malaya	Chou Yong	Tan	Mechanical Engineering Department/ Faculty Of	Engineering	Investigation On Microwave Sintering Of Scandia Stabilized Zirconia Electrolyte In Solid Oxide Fuel Cells	UM 135
UM 136	Malaysia	University of Malaya	Peter Aning	Tedong	Department Urban and Regional Planning, Faculty of Built	Planning & Design	Cross-Culture Examination of the (new)urbanism and neighborhood planning in South East Asian Region and Beyond: Theory and Practice	UM 136
UM 137	Malaysia	University of Malaya	Peter Aning	Tedong	Department Urban and Regional Planning, Faculty of Built	Social Science	Constructing a Holistic Model for a Sustainable Community Development for Urban Poor in Malaysia and Beyond	UM 137
UM 138	Malaysia	University of Malaya	Cindy Shuan Ju	Teh	Department of Medical Microbiology, Faculty of Medicine	Medicine	Antimicrobial resistance trends of Gram-negative bacilli associated with healthcare-associated infections	UM 138
UM 139	Malaysia	University of Malaya	Cindy Shuan Ju	Teh	Department of Medical Microbiology, Faculty of Medicine	Medicine	The impact of antibiotic therapy to the gut microbiome of children with pneumonia	UM 139
UM 140	Malaysia	University of Malaya	Wan Zurina	Wan Jaafar	Engineering	Engineering	DROUGHT INDEX ASSESMENT IN MALAYSIA	UM 140
UM 141	Malaysia	University of Malaya	Wan Zurina	Wan Jaafar	Engineering	Engineering	DROUGHT RISK ASSESMENT AND MAPPING	UM 141
UM 142	Malaysia	University of Malaya	Wan Abd Al Qadr Imad	Wan Mohtar	Faculty Of Science	Bioscience & Biotechnology	New Superfood For Asian Soy Sauce Producers: Production Of An Efficient Koji-Moromi Fermentation For Gamma-Aminobutyric Acid (GABA) Immune-Booster Soy Sauce	UM 142
UM 143	Malaysia	University of Malaya	Wan Abd Al Qadr Imad	Wan Mohtar	Faculty Of Science	Bioscience & Biotechnology	Sustainable Domestic Wastewater Treatment By Fungal Pellets Of Medicinal Mushroom Ganoderma Lucidum Immobilized On Dolomite In A Repeated-Batch Fermentation	UM 143
UM 144	Malaysia	University of Malaya	Yew Hoong	Wong	Department Of Mechanical Engineering, Faculty Of	Engineering	Development Of Die-Attach Materials For Electronic Packaging Applications	UM 144
UM 145	Malaysia	University of Malaya	Jamilah Syafawati	Yaacob	Institute of Biological Sciences, Faculty of Science	Bioscience & Biotechnology	Towards sustainable agriculture: understanding the role of abiotic stress in over-expression of important bioactive metabolites in in vitro cultures of Neem (Azadirachta	UM 145
UM 146	Malaysia	University of Malaya	Jamilah Syafawati	Yaacob	Institute of Biological Sciences, Faculty of Science	Bioscience & Biotechnology	Elucidation of Genetic Variation and Phenotype Recovery of Ananas comosus var. MD2 after Exposure to Ionizing Radiation	UM 146
UM 147	Malaysia	University of Malaya	Yat Huang	Yau	Department Of Mechanical Engineering, Faculty Of	Engineering	Design Optimisation Of A Prototype Mobile Isolation And Transportation System With CT Compatibility For Intra-Hospital Transfer In A Covid-19 Designated Hospital	UM 147
UM 148	Malaysia	University of Malaya	Yat Huang	Yau	Department Of Mechanical Engineering, Faculty Of	Engineering	Coupling Of Three-Dimensional Field And Human Thermo-Regulatory Model In The Tropics	UM 148
UM 149	Malaysia	University of Malaya	Choon Wah	Yuen	Centre for Transportation Research	Engineering	Shared-micromobility in Malaysia: Assessing the barriers, opportunities and impact	UM 149
UM 150	Malaysia	University of Malaya	Norazriena	Yusoff	Photonics Research Centre	Sciences	Investigating the potential of 2-D MXene materials as an optical modulator for pulse laser generation.	UM 150
UM 151	Malaysia	University of Malaya	Norazriena	Yusoff	Photonics Research Centre	Sciences	Development of an optical sensor for the detection of Dopamine and other biomolecules based on microfiber modified by 2-D MXene materials.	UM 151
UM 152	Malaysia	University of Malaya	Azeana	Zahari	Chemistry/Science/Universiti Malaya/CENAR	Sciences	Natural HIV and hepatitis C inhibitors from Malaysian flora	UM 152
UM 153	Malaysia	University of Malaya	Azeana	Zahari	Chemistry/Science/Universiti Malaya/CENAR	Sciences	Efficient dereplication using LC-MS/MS molecular network for phytochemical studies of Rubiaceae	UM 153
UM 154	Malaysia	University of Malaya	Nor Eeza	Zainal Abidin	Centre for Sport and Exercise Sciences	Social Science	Reopening sports facilities in university: Developing an online checklist	UM 154
UM 155	Malaysia	University of Malaya	Rosilawati	Zainol	Department of Urban and Regional Planning/Faculty of Built	Social Science	Examining the Value of Rural Heritage Resources through Google Ratings and Reviews	UM 155
UM 156	Malaysia	University of Malaya	Abd Razak	Zakaria	Education	Social Science	The Relationship Between Family And Social-Emotional Competence Of Youth In Malaysia	UM 156
UM 157	Malaysia	University of Malaya	Abd Razak	Zakaria	Education	Social Science	Relationship With The Community And Social-Emotional Competence Of Youth In Sarawak Malaysia	UM 157
UM 158	Malaysia	University of Malaya	Rozalina	Zakaria	Photonics Research Centre, Faculty Science	Sciences	Schottky Contact Optimization On MoS2/Metal Interface As Ultrasensitive Photodetectors	UM 158
UM 159	Malaysia	University of Malaya	Rozalina	Zakaria	Photonics Research Centre, Faculty Science	Sciences	Bimetallic Nanoparticles Structure For Efficient Light Trapping For Heavy Ion Metal Detection	UM 159
UM 160	Malaysia	University of Malaya	Zalina	Zakaria	Universiti Malaya Halal Research Centre	Social Science	A STUDY ON DIFFERENCES OF HALAL STANDARDS IN MALAYSIA AND BRUNEI	UM 160
UM 161	Malaysia	University of Malaya	Yong	Zubairi	Centre for Foundation Studies in Science	Social Science	Comparative Studies in STEM	UM 161
UM 162	Malaysia	University of Malaya	Yong	Zubairi	Centre for Foundation Studies in Science	Social Science	Navigating internationalisation agenda in Post Covid	UM 162
UM 163	Malaysia	University of Malaya	Mohd Nashrul	Zubir	Mechanical Engineering	Engineering	Development Of Solar Based Water Desalination Using Nano Structured Surfaces On Evaporator And Radiative Cooling Technology On Condenser	UM 163
UM 164	Malaysia	University of Malaya	Mohd Nashrul	Zubir	Mechanical Engineering	Engineering	Towards Compression Free Refrigeration Cycle: An Evaporative Driven Cooling System Via State-Of-The Art Dehumidification And Heat Exchanger Modules	UM 164
UM 165	Malaysia	University of Malaya	Rafiza	Abdul Razak	Education	Social Science	Implementation Of Professional Development Of Pre-Service Teachers In Collaboration With The Industry	UM 165

UM 166	Malaysia	University of Malaya	Zulkiflee	Abdul Samad	Department of Quantity Surveying	Management	Negotiation Strategy Framework for Managing Conflicts in Malaysian Construction Industry	UM 166
UM 167	Malaysia	University of Malaya	Mohd Arif	Mohd Sarjidan	Low Dimensional Materials Research Centre	Sciences	Exploring the potential of piperine as photo-active organic semiconducting materials	UM 167
UTAR 01	Malaysia	University Tunku Abdul Rahman	Robithoh	Annur	Faculty of Information and Communication Technology	Electrical Engineering & Engineering	BSSI-Based Relay Selection On Device-To-Device (D2D) Communication With Network Coding	UTAR 01
UTAR 02	Malaysia	University Tunku Abdul Rahman	Foo Wei	Lee	LKC FES/ DCI	Engineering	Fundamental study on soil and stone stabilizing agent incorporating with new chemical mixture	UTAR 02
UTAR 03	Malaysia	University Tunku Abdul Rahman	Poh Foong	Lee	Lee Kong Chian Faculty Of Engineering And Science (LKC FES)	Engineering	Investigation On Improving Attention Level With The Usage Of Virtual Reality	UTAR 03
UTAR 04	Malaysia	University Tunku Abdul Rahman	Steven	Lim	Chemical Engineering, Lee Kong Chian Faculty of Engineering and	Engineering	Synthesis of mesoporous heterogeneous acid catalyst derived from empty fruit bunch for interesterification reaction with methyl acetate as acyl acceptor	UTAR 04
UTAR 05	Malaysia	University Tunku Abdul Rahman	Humaira	Nisar	Electronic Engineering	Electrical Engineering & Engineering	Study The Effect Of Neurofeedback Training On Executive Functions Using Brain Network And Spectral Analysis	UTAR 05
UTAR 06	Malaysia	University Tunku Abdul Rahman	Humaira	Nisar	Electronic Engineering	Electrical Engineering & Engineering	Magnetic Resonance Lumbar Spine Image Classification Using Convolutional Neural Networks (CNN)	UTAR 06
UTAR 07	Malaysia	University Tunku Abdul Rahman	Pang	Yean Ling	Department of Chemical Engineering	Engineering	Investigation on biomass waste derived nanostructured cellulose hybrid as high activity photo / sonocatalyst	UTAR 07
UTAR 08	Malaysia	University Tunku Abdul Rahman	Pang	Yean Ling	Department of Chemical Engineering	Sciences	Phytoremediation of heavy metals for biosynthesis of metal oxide nanomaterials	UTAR 08
UTAR 09	Malaysia	University Tunku Abdul Rahman	Hieng Kiat	Jun	Department of Mechanical and Material Engineering	Engineering	Modelling and assessment of multigeneration power system with primary source from solar energy	UTAR 09
UTAR 10	Malaysia	University Tunku Abdul Rahman	Hieng Kiat	Jun	Department of Mechanical and Material Engineering	Engineering	Radiative cooling with thermoelectric for power generation	UTAR 10
FEU 01	Philippines	Far Eastern University	Pocholo James	Loresco	Electrical And Electronics Engineering Department	Electrical Engineering & Engineering	Development Of Automated Filipino Braille Reading Tutor	FEU 01
FEU 02	Philippines	Far Eastern University	Pocholo James	Loresco	Electrical And Electronics Engineering Department	Electrical Engineering & Engineering	Machine Vision-Based Filipino Sign Language Interpreter	FEU 02
UE 01	Philippines	University of the East	Nasir	Sajjad	Mechanical Engineering	Engineering	Design And Fabrication Of Fire Tube Steam Boiler	UE 01
UP 01	Philippines	University of the Philippines	Mae Joanne	Agula	Institute of Chemistry, University of the Philippines Los Banos	Sciences	Designing Deep Eutectic Solvents for Natural Product and Protein Isolation	UP 01
UP 02	Philippines	University of the Philippines	Wilzen	Bermoy	Faculty Of Information And Communication Studies	Social Science	LGBTQ+ Out-Of-School Youth As Public Speakers: Designing Scholarship Of Teaching And Learning In Speech Communication	UP 02
UP 03	Philippines	University of the Philippines	Wilzen	Bermoy	Faculty Of Information And Communication Studies	Social Science	Graftfiture: Using Visual Corpus In Teaching English As A Second Language	UP 03
UP 04	Philippines	University of the Philippines	Rita	Ramos	Faculty Of Management And Development Studies	Sciences	Online Exam System	UP 04
NUS 01	Singapore	National University of Singapore	Ja lan	Chong	Political Science	Social Science	Strangers, Kith, Or Kin? Patterns Of Prc Political Influence In Southeast Asia And Beyond	NUS 01
NUS 02	Singapore	National University of Singapore	Ja lan	Chong	Political Science	Social Science	Killing Chickens, Scaring Monkeys: The Third-Party Demonstration Effects Of China's Economic Coercion And Their Limits	NUS 02
NUS 03	Singapore	National University of Singapore	Jeroen Anton	van Kan	Physics	Sciences	Ion beam analysis of photovoltaic devices through IBIC and RBS	NUS 03
NUS 04	Singapore	National University of Singapore	Jeroen Anton	van Kan	Physics	Sciences	Proton Beam lithography (PBL) for light trapping photovoltaic devices	NUS 04
KMU 01	Taiwan	Kaohsiung Medical University	Wei-Yu	Lin	Medicinal And Applied Chemistry	Sciences	Renewable Chemical Feedstocks in Continuous Flow For Molecular Transformations	KMU 01
KMU 02	Taiwan	Kaohsiung Medical University	Wei-Yu	Lin	Medicinal And Applied Chemistry	Sciences	Synthesis Of Amine And Sulfonamide Derivatives In A Continuous Flow System	KMU 02
KMU 03	Taiwan	Kaohsiung Medical University	Vinoth Kumar	Ponnusamy	Department of Medicinal and Applied Chemistry	Sciences	Novel Lignin-based Nanocomposites Materials for Energy and Environmental Applications	KMU 03
KMU 04	Taiwan	Kaohsiung Medical University	Vinoth Kumar	Ponnusamy	Department of Medicinal and Applied Chemistry	Sciences	Structure Controlled Synthesis of 2D-Transition Metal Selenides/Sulphides/Nitrides for Energy and Environmental Applications	KMU 04
KMU 05	Taiwan	Kaohsiung Medical University	Yong-Chao	Su	Department of Biomedical Science and Environmental Biology	Sciences	Population genomics structure of Aedes aegypti mosquito in Mindanao, Philippines	KMU 05
KMU 06	Taiwan	Kaohsiung Medical University	Kazunari K.	Yokoyama	Graduate institute Of Medicine	Bioscience & Biotechnology	Ros Control And Antioxidation By Ahr-Jdp2-Nrf2 Axis	KMU 06
KMU 07	Taiwan	Kaohsiung Medical University	Kazunari K.	Yokoyama	Graduate institute Of Medicine	Bioscience & Biotechnology	Gastric Cancer Stem Cells And 3-D Organoids For Translational Research	KMU 07
NCKU 01	Taiwan	National Cheng Kung University	Chien-Hsiang	Chang	Department of Chemical Engineering	Engineering	pH effects on surfactant-based drug delivery systems	NCKU 01
NCKU 03	Taiwan	National Cheng Kung University	Hsueh-Sheng	Chang	Department of urban planning	Planning & Design	Assessing the resilience effects of applying traditional ecological knowledge in flooding areas	NCKU 03
NCKU 04	Taiwan	National Cheng Kung University	Lieh-Jeng	Chang	Physics Department	Sciences	Quasiparticle excitations and exotic dynamics and in geometrically frustrated magnets	NCKU 04
NCKU 05	Taiwan	National Cheng Kung University	Chia-Chu	Chen	Physics, NCKU Research and Development Foundation	Sciences	Quantum Thermodynamics and the possibility of violation of the second law of Thermodynamics	NCKU 05
NCKU 06	Taiwan	National Cheng Kung University	Jengchung	Chen	Institute of International Management	Management	Work-Life Balance and Job Satisfaction	NCKU 06
NCKU 07	Taiwan	National Cheng Kung University	Peter Chao-Yu	Chen	Dept. Photonics	Sciences	Halide Perovskite Photonics	NCKU 07
NCKU 08	Taiwan	National Cheng Kung University	Po-Lin	Chen	Department of Internal Medicine	Medicine	The impact of vaccination on mental health and prevention measures among healthcare workers	NCKU 08
NCKU 09	Taiwan	National Cheng Kung University	Victor	Chen	Institute of International Management	Management	The Effect of The Pandemic Turbulence to The Information System Use in Hospital Performance	NCKU 09
NCKU 10	Taiwan	National Cheng Kung University	Wei-Hsin	Chen	Department Of Aeronautics And Astronautics	Engineering	Biorefinery Development From Biomass For Sustainability	NCKU 10
NCKU 11	Taiwan	National Cheng Kung University	Hsien-Tai	Chiu	Department of Chemistry	Medicine	Interdisciplinary and Target-Based Development of Nutraceuticals and Drugs for Prevention and Treatments of Diseases	NCKU 11
NCKU 12	Taiwan	National Cheng Kung University	Hsien-Tai	Chiu	Department of Chemistry	Bioscience & Biotechnology	Global Research Collaborations and Professional Exchanges to Promote Academic, Industrial and Educational Cooperation in Developments of Drugs, Nutraceuticals and Explore ischaemic stroke via the cerebral poroelastodynamics model	NCKU 12
NCKU 13	Taiwan	National Cheng Kung University	Dean	Chou	Department of Biomedical Engineering	Medicine	Explore ischaemic stroke via the cerebral poroelastodynamics model	NCKU 13
NCKU 14	Taiwan	National Cheng Kung University	Hsueh-wen	Chow	Graduate Institute of Physical Education, Health & Leisure	Social Science	Cross countries comparison of road running race and air pollution	NCKU 14
NCKU 15	Taiwan	National Cheng Kung University	Hone-Jay	Chu	Department Of Geomatics	Sciences	Monitoring Spatio-Temporal Groundwater Depletion And Subsidence	NCKU 15
NCKU 16	Taiwan	National Cheng Kung University	Shu-Fen	Chuang	School of Dentistry, National Cheng Kung University	Bioscience & Biotechnology	Interfacial bonding analysis of dental composite restorations by Optical Coherence Tomography	NCKU 16
NCKU 17	Taiwan	National Cheng Kung University	Chen-Kuei	Chung	Department of Mechanical Engineering	Engineering	Triboelectric nanogenerator (TENG) for harvesting wasted energy and its application to self-powered devices and force/pressure sensor	NCKU 17
NCKU 18	Taiwan	National Cheng Kung University	Chen-Kuei	Chung	Department of Mechanical Engineering	Engineering	Nanoporous anodized aluminum oxide (AAO) for high-sensitivity humidity and gas sensing of living environment	NCKU 18
NCKU 19	Taiwan	National Cheng Kung University	Frank	Dhont	Department Of History	Liberal Arts	Understanding, Preserving And Categorizing Local Cultural Heritage In An International Southeast Asian Context	NCKU 19
NCKU 20	Taiwan	National Cheng Kung University	Thi-Nga	Do	Department of Physics, College of Science	Sciences	Electronic and Optical Properties of Defect 2D Materials in external fields	NCKU 20
NCKU 21	Taiwan	National Cheng Kung University	Kuan-Zong	Fung	Materials Science and Engineering	Engineering	Development of Energy Storage Systems to Mitigate Climate Change	NCKU 21
NCKU 22	Taiwan	National Cheng Kung University	Tzong-Shiann	Ho	Department of Pediatrics and Center of Infectious Disease and	Medicine	Inter-laboratory evaluation of biomarkers for the diagnosis of severe dengue	NCKU 22
NCKU 23	Taiwan	National Cheng Kung University	Min-Fu	Hsieh	Department of Electrical Engineering	Engineering	Development of Traction Motor and Drives for Electric Vehicles	NCKU 23
NCKU 24	Taiwan	National Cheng Kung University	Chao-Kai	Hsu	Department of Dermatology	Medicine	Precisional medicine of genodermatoses	NCKU 24
NCKU 25	Taiwan	National Cheng Kung University	Hsin-Yi	Hung	School of Pharmacy	Medicine	Anti-inflammatory natural products	NCKU 25
NCKU 26	Taiwan	National Cheng Kung University	Nai-Ying	Ko	Department of Nursing	Medicine	Willingness of receiving covid-19 vaccines, mental health and prevention measures among university students	NCKU 26
NCKU 27	Taiwan	National Cheng Kung University	Rong Fu	Kuo	Department Of Biomedical Engineering	Planning & Design	Develop Surgical Training Content Platform By Xr Technology	NCKU 27
NCKU 28	Taiwan	National Cheng Kung University	Yi-Hsuan	Lai	Department Of Materials Science And Engineering	Engineering	Development Of Earth-Abundant Materials By Solution Based Synthetic Method For Photo-Driven Synthesis	NCKU 28
NCKU 29	Taiwan	National Cheng Kung University	Chia-Yu	Lin	Department Of Chemical Engineering	Engineering	Development Of Nanostructured Transitional Metal Oxide For Electrochemical CO2 Reduction	NCKU 29
NCKU 30	Taiwan	National Cheng Kung University	Chia-Yu	Lin	Department Of Chemical Engineering	Engineering	Development Of A Highly Efficient Photoelectrochemical Platform For Plastics Reforming Into Hydrogen And Chemical	NCKU 30
NCKU 31	Taiwan	National Cheng Kung University	Chung-Ying	Lin	Institute Of Allied Health Sciences, College Of Medicine	Medicine	Problematic Internet Use, Weight Concern, And Physical Inactivity Among University Students: Differences Between Gender	NCKU 31
NCKU 32	Taiwan	National Cheng Kung University	Esther Ching-Lan	Lin	Nursing Department/National Cheng-Kung University	Medicine	Adolescents' Positive/Negative Childhood Experiences And Their Mental Health	NCKU 32

NCKU 33	Taiwan	National Cheng Kung University	Esther Ching-Lan	Lin	Nursing Department/National Cheng-Kung University	Medicine	Developing Evidence-Based Care Models For Severe Mental Illness And Advocacy For Anti-Stigma	NCKU 33
NCKU 34	Taiwan	National Cheng Kung University	Ing-Chao	Lin	Computer Science and Information Engineering	Electrical Engineering &	Accelerator Design For Sparse Convolutional Neural Networks on FPGA	NCKU 34
NCKU 35	Taiwan	National Cheng Kung University	Ling-Yi	Lin	Department Of Occupational Therapy, College Of Medicine	Social Science	Using Augmented Reality Technology To Develop Home-Based Training Modules For Facilitating Social Interaction And Behavioral Self-Regulation Skills Of Children With Autism	NCKU 35
NCKU 36	Taiwan	National Cheng Kung University	Ling-Yi	Lin	Department Of Occupational Therapy, College Of Medicine	Social Science	A Study On Physical Activity And Motor Skills Of Preschool Children With Autism Spectrum Disorder	NCKU 36
NCKU 37	Taiwan	National Cheng Kung University	Ming-Fa	Lin	Department of Physics	Sciences	Rich and unusual quasiparticle properties of oxygen- and hydrogen-related compounds	NCKU 37
NCKU 38	Taiwan	National Cheng Kung University	Ming-Fa	Lin	Department of Physics	Sciences	Fundamental properties of germanium-related materials	NCKU 38
NCKU 39	Taiwan	National Cheng Kung University	Yu-Chuan	Lin	Chemical Engineering	Engineering	Catalytic Hydrogenation Of Bio-Based Carboxylic Acids	NCKU 39
NCKU 40	Taiwan	National Cheng Kung University	Chuan-Pu	Liu	Materials Science and Engineering	Engineering	Development of high performance piezoelectric ZnO nanostructure and thin film for energy harvesting applications	NCKU 40
NCKU 41	Taiwan	National Cheng Kung University	Chuan-Pu	Liu	Materials Science and Engineering	Engineering	Piezoelectric materials based strain sensors using multi-dimensional ZnO nanomaterials and thin films	NCKU 41
NCKU 42	Taiwan	National Cheng Kung University	Kuang-Yen	Liu	Civil Engineering	Engineering	Study on the Seismic Performance of the Light Weight and High Strength Concrete for High-rise Building Structure	NCKU 42
NCKU 43	Taiwan	National Cheng Kung University	Li-Fan	Liu	Institute Of Gerontology, College Of Medicine	Social Science	Healthy Life Style Does Matters For Elder Community Dwellings Pursuing Quality Of Life	NCKU 43
NCKU 44	Taiwan	National Cheng Kung University	Hsu-Cheng	Hsu	Department of Photonics	Sciences	Development of energy efficient and eco-friendly semiconductor materials for solid state lighting	NCKU 44
NCKU 45	Taiwan	National Cheng Kung University	Tsornng Juu	Liang	Department of Electrical Engineering	Electrical Engineering &	High Step-up DC-DC Converter for Sustainable Energy Systems	NCKU 45
NCKU 46	Taiwan	National Cheng Kung University	Guey Chuen	Perng	College Of Medicine/Department Of Microbiology And Immunology	Medicine	Preventive Strategies For Mosquito-Borne Human Viral Diseases	NCKU 46
NCKU 47	Taiwan	National Cheng Kung University	Falk	Schneider	Environmental Engineering	Engineering	Analysis of emerging marine litter technologies	NCKU 47
NCKU 48	Taiwan	National Cheng Kung University	Falk	Schneider	Environmental Engineering	Engineering	Microplastics in Asian rivers	NCKU 48
NCKU 49	Taiwan	National Cheng Kung University	Shih-Chen	Shi	Department of Mechanical Engineering	Engineering	Cellulose extraction from the nature	NCKU 49
NCKU 50	Taiwan	National Cheng Kung University	Guan-Da	Syu	Department of Biotechnology and Bioindustry Sciences	Bioscience & Biotechnology	Establish a multiplexed platform for detecting SARS-CoV-2 mutations	NCKU 50
NCKU 51	Taiwan	National Cheng Kung University	Jyh-Ming	Ting	Department of Materials Science and Engineering	Engineering	Salt-template assisted synthesis of 3D network nanoporous composites for high performance supercapacitors	NCKU 51
NCKU 52	Taiwan	National Cheng Kung University	Ngoc Thanh Thuy	Tran	Hierarchical Green-Energy Materials Research Center	Sciences	Machine Learning For Screening Electrolyte Additives in Lithium-ion Batteries	NCKU 52
NCKU 55	Taiwan	National Cheng Kung University	Meng-Che	Tsai	Department Of Pediatrics, College Of Medicine	Medicine	Biopsychodevelopmental Model On The Link Between Childhood Adversity And Youth Resilience	NCKU 55
NCKU 56	Taiwan	National Cheng Kung University	Hsun-Hui	Tseng	Taiwanese Literature	Social Science	The Second Generation Of Transnational Families In Asia	NCKU 56
NCKU 57	Taiwan	National Cheng Kung University	Hsun-Hui	Tseng	Taiwanese Literature	Social Science	When Marriage Migrants Become Single Moms	NCKU 57
NCKU 58	Taiwan	National Cheng Kung University	Hual-Hsuan	Tseng	Department of Psychiatry/Institute of Behavioral medicine, College of	Medicine	Willingness of receiving covid-19 vaccines, mental health and prevention measures among mental health service users, care givers and health care workers	NCKU 58
NCKU 59	Taiwan	National Cheng Kung University	Hual-Hsuan	Tseng	Department of Psychiatry/Institute of Behavioral medicine, College of	Medicine	The living experience under COVID-19 pandemic, among mental health service users, care givers and health service workers: extended data collection and analyses	NCKU 59
NCKU 60	Taiwan	National Cheng Kung University	Ting-Yuan	Tu	Department of Biomedical Engineering	Engineering	Feedback system control based algorithm for optimization of metastatic cancer drug screening	NCKU 60
NCKU 61	Taiwan	National Cheng Kung University	Ting-Yuan	Tu	Department of Biomedical Engineering	Electrical Engineering &	Using deep learning for unsupervised imaging segmentation of 3D cancer cell invasion	NCKU 61
NCKU 62	Taiwan	National Cheng Kung University	Karthickeyan	Viswanathan	Chemical Engineering	Engineering	Waste to Energy by Integrated Supercritical Gasification- Process Modelling and Computational Validation	NCKU 62
NCKU 63	Taiwan	National Cheng Kung University	Li	Wang	Department Of Electrical Engineering	Electrical Engineering &	Integration Of Various Renewable-Energy Resources To Supply Modern And Sustainable Energy Services Using Different Microgrid Systems	NCKU 63
NCKU 64	Taiwan	National Cheng Kung University	Li	Wang	Department Of Electrical Engineering	Electrical Engineering &	Methods Of Reducing Three-Phase Voltage Unbalance In Distribution Systems With Renewable-Energy Resources	NCKU 64
NCKU 65	Taiwan	National Cheng Kung University	Wei-Cheng	Wang	Department Of Aeronautics And Astronautics	Engineering	Characteristics Of Renewable Jet Fuels	NCKU 65
NCKU 66	Taiwan	National Cheng Kung University	Wei-Cheng	Wang	Department Of Aeronautics And Astronautics	Engineering	Combustion And Pollution Characteristics With Feeding Renewable Jet Fuels	NCKU 66
NCKU 67	Taiwan	National Cheng Kung University	Tzzy Yue	Wong	International Center for Wound Repair and Regeneration	Sciences	Reducing Animals' Massacre through Finding Substitutes: Establishing Dynamic and 3D Culture System for Investigating Cancer Cells' Behavior	NCKU 67
NCKU 68	Taiwan	National Cheng Kung University	Chia Ching	Wu	Dept. Of Cell Biology And Anatomy	Medicine	Develop The Research And Therapeutic Strategies Of Human Stem Cells From Apical Papilla And Platelet Rich Growth Factors On Wound Healing	NCKU 68
NCKU 69	Taiwan	National Cheng Kung University	Li-Wha	Wu	Institute of Molecular Medicine	Medicine	Insights into the impact of OSCC associated microbes on host immunity	NCKU 69
NCKU 70	Taiwan	National Cheng Kung University	Wei	Wu	Chemical Engineering	Engineering	Process Modelling of High-Grade Renewable Fuel from Waste Feedstocks	NCKU 70
NCKU 71	Taiwan	National Cheng Kung University	Yun-Ta	Wu	Department of Hydraulic and Ocean Engineering	Engineering	Hydrodynamics of plastic debris in coastal waters	NCKU 71
NCKU 72	Taiwan	National Cheng Kung University	Cheng-Ta	Yang	Department of Psychology	Social Science	Effect of active TDCS stimulation on cognitive functions in healthy young adults	NCKU 72
NCKU 73	Taiwan	National Cheng Kung University	Ray-Yeng	Yang	Department Of Hydraulic And Ocean Energy	Engineering	Study On Array Floating Platform For Wind Energy And Marine Space Optimization	NCKU 73
NCCU 01	Taiwan	National Chengchi University	Chen-Ju	Chen	Law	Social Science	A Study On State Practices In Ocean Governance Under International Law	NCCU 01
NCCU 02	Taiwan	National Chengchi University	Chen-Ju	Chen	Law	Social Science	A Study On Maritime Security In The Southeast Asia And South Asia From The Perspective Of International Law	NCCU 02
NCHU 01	Taiwan	National Chung Hsing University	Chia-Jeng	Chen	Civil Engineering	Sciences	Regional Hydroclimate In Response To Land Use/cover Change	NCHU 01
NCHU 02	Taiwan	National Chung Hsing University	Hochun	Chi	Graduate Institute Of National Policy And Public Affairs	Social Science	The Comparison Between Taiwan And Southeast Asian Countries On The Water Resource Management	NCHU 02
NCHU 03	Taiwan	National Chung Hsing University	Congo Tak Shing	Ching	Graduate Institute Of Biomedical Engineering	Engineering	Development Of A Label-Free Biosensor For The Identification Of Rape Drugs In Alcoholic Beverages	NCHU 03
NCHU 04	Taiwan	National Chung Hsing University	Congo Tak Shing	Ching	Graduate Institute Of Biomedical Engineering	Engineering	Development Of A Perceptive Soft Robotic Glove For People With Hand Disability	NCHU 04
NCHU 05	Taiwan	National Chung Hsing University	Ming Way	Lee	Institute Of Nanoscience And Dept Of Physics	Sciences	New Semiconductor Materials For Quantum Dot-Sensitized Solar Cells	NCHU 05
NCHU 06	Taiwan	National Chung Hsing University	Kehjian	Shou	Department Of Civil Engineering	Engineering	Assessment Of Landslides Hazard With Impact Of Climate Change	NCHU 06
NCHU 07	Taiwan	National Chung Hsing University	Chih-Liang	Wang	Graduate Institute Of Precision Engineering	Engineering	Microwave Synthesis Of Nanomaterial-Based Catalysts For Dye-Sensitized Solar Cells And Fuel Cells	NCHU 07
NCHU 08	Taiwan	National Chung Hsing University	Dung-An	Wang	Graduate Institute Of Precision Engineering	Engineering	Foldable origami for medical patch	NCHU 08
NCHU 09	Taiwan	National Chung Hsing University	Hsihang	Yang	Graduate Institute Of Precision Engineering	Engineering	Advanced Non-PT Catalyst Electrodes For Anion Exchange Membrane Fuel Cells	NCHU 09
NCHU 10	Taiwan	National Chung Hsing University	Hsihang	Yang	Graduate Institute Of Precision Engineering	Engineering	Portable Enzymatic Bio-Fuel Cells Module Design And Fabrication	NCHU 10
NPUST 01	Taiwan	National Pingtung University of Science and Technology	How-Ran	Chao	Department of Environmental Science and Engineering/ College	Engineering	Recycle and Reuse of waste cocoa by-product from cacao farms	NPUST 01
NPUST 02	Taiwan	National Pingtung University of Science and Technology	Wen-Chi	Huang	Department of Agribusiness Management	Social Science	Value Chain Development for the Underused or Forgotten Indigenous Plants in Asia	NPUST 02
NPUST 03	Taiwan	National Pingtung University of Science and Technology	Wen-Chi	Huang	Department of Agribusiness Management	Social Science	Organic Agricultural Product Marketing: Food Education and Sustainability	NPUST 03
NSYSU 01	Taiwan	National Sun Yat-sen University	Dimitrios	Giagaganas	Physics	Sciences	Neural Networks And Phase Transitions In Physics	NSYSU 01
NSYSU 02	Taiwan	National Sun Yat-sen University	Isaque	Joaquim	International Graduate Program Of Education And Human	Social Science	The Determinants Of Private Investment In The Educational & Agricultural Sector Of Mozambique	NSYSU 02
NSYSU 03	Taiwan	National Sun Yat-sen University	Isaque	Joaquim	International Graduate Program Of Education And Human	Social Science	Impact Of Entrepreneurship On Economic Growth In Mozambique	NSYSU 03
NSYSU 04	Taiwan	National Sun Yat-sen University	Cho-Yu	Lee	Department Of Mechanical And Electromechanical Engineering	Engineering	Performance And Emissions Of A Turbocharged Diesel Engine With Hydro-Processed Renewable Diesel (HRD)	NSYSU 04
NUK 01	Taiwan	National University of Kaohsiung	Hsin-Chang	Yang	Department Of Information Management	Electrical Engineering & Management	Multimodal Personality Identification	NUK 01
NYCU 01	Taiwan	National Yang Ming Chiao Tung University	Sirirat Sae	LIM	Institute of Management of Technology, College of	Management	SDGs in Universities - the capability, strategy and implementation	NYCU 01

NYUST 01	Taiwan	National Yunlin University of Science and Technology	Shahab	Shamshirband	Future Technology Research Center, College Of Future, National	Electrical Engineering &	Deep Based Visual Question Answering Model For Environment Surrounding	NYUST 01
NYUST 02	Taiwan	National Yunlin University of Science and Technology	Shahab	Shamshirband	Future Technology Research Center, College Of Future, National	Electrical Engineering &	Explainable AI For Video Delivery In Smart Cities	NYUST 02
TMU 01	Taiwan	Taipei Medical University	Wei-Min	Chang	School Of Oral Hygiene, College Of Oral Medicine	Medicine	Gene Microrna Cluster Contributes To Oral Cancer Progression	TMU 01
TMU 02	Taiwan	Taipei Medical University	Ching-Feng	Chiu	Graduate Institute Of Metabolism And Obesity Sciences	Medicine	Metabolism Reprogramming And Novel Translational Application Of Drug-Resistant Pancreatic Cancer: Potential Therapeutic Targets And Preclinical Studies	TMU 02
TMU 03	Taiwan	Taipei Medical University	Ching-Feng	Chiu	Graduate Institute Of Metabolism And Obesity Sciences	Sciences	Cancer Communication	TMU 03
TMU 04	Taiwan	Taipei Medical University	Tsung-Ling	Lee	Graduate Institute Of Health And Biotechnology Law	Social Science	Universal Health Coverage In Asean: Role Of Regional Organizations	TMU 04
TMU 05	Taiwan	Taipei Medical University	Tsung-Ling	Lee	Graduate Institute Of Health And Biotechnology Law	Social Science	Biomedicine In Asean	TMU 05
TMU 06	Taiwan	Taipei Medical University	Jihwan	Myung	Graduate Institute Of Mind, Brain, And Consciousness (GIMBC)	Medicine	Circadian Regulation Of Brain's Fluid Barriers	TMU 06
TMU 07	Taiwan	Taipei Medical University	Jihwan	Myung	Graduate Institute Of Mind, Brain, And Consciousness (GIMBC)	Sciences	GABAergic Circuit Of Brain Circadian Clocks	TMU 07
TMU 08	Taiwan	Taipei Medical University	Yung-Kang	Shen	School of Dental Technology/Professor and	Bioscience & Biotechnology	3D poly-ε-caprolactone (PCL)/graphene oxide (GO) porous scaffolds used on bone tissue engineering	TMU 08
KU 01	Thailand	Kasetsart University	Panitat	Hasin	Chemistry	Sciences	Tungsten Species@N-Doped Hierarchical Hollow Mesoporous Carbon For Potential High-Performance Asymmetric Supercapacitors	KU 01
KU 02	Thailand	Kasetsart University	Panitat	Hasin	Chemistry	Sciences	Cobalt Tungstate/Amorphous Cobalt Boride And Nitrogen-Codoped Graphene Nanoribbon Toward Bifunctional Catalysis Of Oxygen Reduction And Hydrogen Evolution Reactions	KU 02
KU 03	Thailand	Kasetsart University	Gasidit	Panomsuwan	Department of Materials Engineering / Faculty of	Sciences	Nitrogen-doped porous carbons derived from waste sawdust as cathode catalyst for the oxygen reduction reaction in fuel cells	KU 03
KU 04	Thailand	Kasetsart University	Gasidit	Panomsuwan	Department of Materials Engineering / Faculty of	Sciences	Development of hydrophilic activated carbon fibers as adsorbents for pesticide removal	KU 04
MU 01	Thailand	Mahidol University	Kasem	Kulkeaw	Parasitology, Faculty of Medicine Siriraj Hospital	Medicine	Application of human brain organoid for disease model of neuropathogenic amoeba	MU 01
MU 02	Thailand	Mahidol University	Jiraluck	Nontarak	Department Of Epidemiology/Faculty Of Public	Social Science	Community Health Database In Yothi Medical Innovation District And Population Mobility Pattern In Bangkok Metropolitan	MU 02
MU 03	Thailand	Mahidol University	Kovit	Pattapanayatsat	Department of Research and Development, Faculty of Medicine	Medicine	Phenotypic characterization of monocyte subsets and their expression of costimulatory molecules in patients with acute dengue virus infection	MU 03
MU 04	Thailand	Mahidol University	Poomiwat	Phadungbut	Department Of Chemical Engineering / Faculty Of	Engineering	Process Design And Scale-Up Of Bioethanol Production From Cassava Starch: Liquefaction, Fermentation, Membrane Filtration, And Pervaporation	MU 04
MU 05	Thailand	Mahidol University	Napaphat	Satchanawakul	Institute for Population and Social Research, Mahidol University	Social Science	A comparative analysis of the state policies for housing an ageing population in Taiwan and Thailand: Issues and policy directions	MU 05
HU 01	Vietnam	Hue University	Linh	Nguyen Quang	Hue	Bioscience & Biotechnology	Production of shrimp-derived C-type lectins in Nicotiana benthamiana using agroinfiltration system for application in enhancement of immune response against Vibrio spp. causing acute hepatopancreatic necrosis disease in white leg shrimp	HU 01
HU 02	Vietnam	Hue University	Linh	Nguyen Quang	Hue	Bioscience & Biotechnology	Production of recombinant C type lectins in Saccharomyces cerevisiae by yeast surface display for aquaculture applications	HU 02
DUT 02	Vietnam	The University of Danang-University of Science and	Ngoc-Tri	Ngo	Faculty Of Project Management	Engineering	Promoting Digital Transformation In The Construction Industry For Improving Productivity And Sustainable Development	DUT 02
DUT 03	Vietnam	The University of Danang-University of Science and	Van Bich	Ngo Thai	Department of Biotechnology - Faculty of Chemical Engineering	Bioscience & Biotechnology	To investigate antimicrobial activities of Vietnamese herbal and develop green nanoparticles	DUT 03
VNUH 01	Vietnam	Vietnam National University, Hanoi	Ta	Thi Dao	Hanoi School of Business and Management	Social Science	Exploring The Effects of Interactive Service on Return Intention in Cultural Tourism: Moderating Effects of Cultural Richness	VNUH 01
VNUHCM 01	Vietnam	Vietnam National University, Ho Chi Minh City	Hieu	Tran-Van	Faculty Of Biology And Biotechnology, University Of	Bioscience & Biotechnology	Development Of A Multiplex Detection Platform For The Early Diagnosis Of Endometrial Cancer	VNUHCM 01
VNUHCM 02	Vietnam	Vietnam National University, Ho Chi Minh City	Hieu	Tran-Van	Faculty Of Biology And Biotechnology, University Of	Bioscience & Biotechnology	In Silico Prediction M-Cell Targeting Peptide(S) And In Vivo Evaluation For Oral Vaccine Development	VNUHCM 02