

112學年度教師研究獎勵(學術期刊論文)通過名冊

編號	學院別	系所別	職稱	姓名	論著名稱	期刊名稱	出版年份	被索引收錄	影響係數 1.10%以內 2.10%-20% 3.20%-35% 4.35%-50% 5.超過50%或無	作者序 1.第1或通訊 2.第2作者 3.第3作者 4.其他	與國際學者 共同發表
001-1	文學院	歷史系	副教授	林嘉琪	The migration routes of Chinese and Taiwanese Hakka to Africa	Asian Ethnicity 23(3), p.504-526	2022	ESCI	X	1	X
002-1	文學院	歷史系	助理教授	吳景傑	十九世紀中期重慶城的客棧竊案、客商訴訟與棧規運作	法制史研究 39, 頁149-196	2022	THCI	X	1	X
002-2	文學院	歷史系	助理教授	吳景傑	清代中央與地方立法的協商：以「竊盜」之各省專條為例	臺灣師大歷史學報 68期, 頁159-206	2022	THCI	X	1	X
003-1	文學院	資圖系	教授	林雯瑤	醫學圖書館員參與系統性文獻回顧之全球引文分析	教育資料與圖書館學 59(1), 頁5-34	2022	TSSCI	X	1	X
003-2	文學院	資圖系	教授	林雯瑤	從出版特徵與引用影響指標探討開放取用期刊文章處理費：以醫學領域為例	教育資料與圖書館學 59(2), p.169-199	2022	TSSCI	X	1	X
004-1	文學院	大傳系	教授	紀慧君	從大學實習媒體的學習經驗探究媒體匯流時代的數位敘事製作	新聞學研究, 150: 1-43	2022	TSSCI	X	1	X
005-1	理學院	數學系	教授	林千代	Exact tests for outliers in Laplace samples	Communications in Statistics: Simulation and Computation 51(10), p.5794-5815	2022	SCI	5	1	V
006-1	理學院	數學系	教授	謝忠村	Inverse resonance problem with partial information on the interval	Applicable Analysis 101(14), p.4970-4981	2022	SCI	5	3	X
007-1	理學院	數學系	教授	楊定揮	Global dynamics and traveling wave solutions for a three-species model	Mathematical Methods in the Applied Sciences 45(4), P.2380-2397	2022	SCI	2	1	X
008-1	理學院	數學系	教授	蔡志群	Comparison of Fragmentation and Dusting Modality Using Holmium YAG Laser during Ureteroscopy for the Treatment of Ureteral Stone: A Single-Center's Experience	Journal of Clinical Medicine 11(14), 4155	2022	SCI	3	3	X
008-2	理學院	數學系	教授	蔡志群	Correlation Analysis of Physical Fitness and Its Impact on Falls in 2130 Community-Dwelling Older Adults: a Retrospective Cross-Sectional Study	BMC Geriatrics 22, 447	2022	SCI	3	4	X
008-3	理學院	數學系	教授	蔡志群	Physical Fitness and Its Correlation with Handgrip Strength in Active Community-dwelling Older Adults	Scientific Reports 12, 17227	2022	SCI	3	4	X
008-4	理學院	數學系	教授	蔡志群	Identification of Early Response to Hypertonic Dextrose Prolotherapy Markers in Knee Osteoarthritis Patients by an Inflammation-related Cytokine Array,	Journal of the Chinese Medical Association 85(4), p.525-531	2022	SCI	4	3	X
008-5	理學院	數學系	教授	蔡志群	The Role of Hepatic Reserve in the Mortality of Cirrhotic Patients with Small Hepatocellular Carcinoma Receiving Radiofrequency Ablation	Medicine 101(40), e30918	2022	SCI	5	2	X
009-1	理學院	數學系	榮譽教授	譚必信	On connected signed graphs with rank equal to girth	Linear Algebra and Its Applications 651, p.90-115	2022	SCI	3	3	X
009-2	理學院	數學系	榮譽教授	譚必信	On the nullity of a connected graph in terms of order and maximum degree	Linear Algebra and Its Applications 632, p.193-232	2022	SCI	3	3	X
009-3	理學院	數學系	榮譽教授	譚必信	Graphs G with nullity $2c(G)+p(G)-1$	Discrete Applied Mathematics 311, p.38-58	2022	SCI	5	2	X
010-1	理學院	數學系	特聘研究講座教授	郭忠勝	A Liouville theorem for a class of reaction-diffusion systems with fractional diffusion	Applied Mathematics Letters 133, 108254	2022	SCI	1	1	V
010-2	理學院	數學系	特聘研究講座教授	郭忠勝	Forced waves of a three species predator-prey system in a shifting environment	Journal of Mathematical Analysis 514(1), 126283	2022	SCI	3	1	V
010-3	理學院	數學系	特聘研究講座教授	郭忠勝	Traveling waves for a three-species competition system with two weak aboriginal competitors	Differential and Integral Equations 35(11/12), p.819-832	2022	SCI	3	1	X
010-4	理學院	數學系	特聘研究講座教授	郭忠勝	Bifurcation diagram of a Robin boundary value problem arising in MEMS	Hiroshima Mathematical Journal 52(3)	2022	SCI	5	1	V
011-1	理學院	數學系	約聘專案教授	張玉坤	Comparing the Therapeutic Efficacies of Lung Cancer: Network Meta-analysis Approaches	International Journal of Environmental Research and Public Health 19(21), 14324	2022	SCI	2	1	X
011-2	理學院	數學系	約聘專案教授	張玉坤	Structural Equation Modeling (SEM): Gaming Disorder Leading Untreated Attention Deficit Hyperactivity Disorder to Disruptive Mood Dysregulation	International Journal of Environmental Research and Public Health 19(11), 6648	2022	SSCI	2	1	X
011-3	理學院	數學系	約聘專案教授	張玉坤	The Comparative Efficacy of Treatments for Children and Young Adults with Internet Addiction/Internet Gaming Disorder: An Updated Meta-Analysis	International Journal of Environmental Research and Public Health 19(5), 2612	2022	SSCI	2	2	X
011-4	理學院	數學系	約聘專案教授	張玉坤	Perceived Importance of Competencies by Nurse Managers at All Levels: A Cross-Sectional Study	Journal of Nursing Management 30(3), p.633-642	2022	SSCI	1	3	X
011-5	理學院	數學系	約聘專案教授	張玉坤	A web-based self-care program to promote healthy lifestyles and control blood pressure in patients with primary hypertension: A randomized controlled trial	Journal of Nursing Scholarship 54(6), p.678-691	2022	SSCI	1	4	X
011-6	理學院	數學系	約聘專案教授	張玉坤	Generalized structural equation modeling: Symptom heterogeneity in attention-deficit/hyperactivity disorder leading to poor treatment efficacy	World Journal of Psychiatry 12(6), p.787-800	2022	SCI	4	2	X
011-7	理學院	數學系	約聘專案教授	張玉坤	Knowledge of Chinese Pediatric Professionals Regarding Pediatric Pain Management	Children 9(11), 1785	2022	SCI	4	2	X
012-1	理學院	數學系	副教授	劉筱凡	Sturm-Liouville-type operators with frozen argument and Chebyshev polynomials	Mathematical Methods in the Applied Sciences 45(16), p.9635-9652	2022	SCI	2	2	V

012-2	理學院	數學系	副教授	劉筱凡	Periodic Cauchy problem of Heisenberg ferromagnet and its geometric framework	Journal of Fixed Point Theory and Applications 24, 16	2022	SCI	2	1	X
012-3	理學院	數學系	副教授	劉筱凡	A Characterization of constant p-Mean Curvature Surfaces in the Heisenberg Group H ¹	Advances in Mathematics 405, 108514	2022	SCI	2	1	X
013-1	理學院	數學系	助理教授	鄭堯	Rankin-Selberg integrals for SO(2n+1)xGL(r) attached to newforms and oldforms	Mathematische Zeitschrift 301(4), p.3973-4014	2022	SCI	4	1	X
014-1	理學院	數學系	助理教授	姜杰	Three-Stage Pooled Plasma Hepatitis C Virus RNA Testing for the Identification of Acute HCV Infections in At-Risk Populations	Microbiology Spectrum 10(3), e02437-21	2022	SCI	3	1	X
015-1	理學院	物理系	教授	李明憲	Bridging oxygen atoms in trigonal prism units driven strong second-harmonic-generation efficiency in Sr ₃ Ge ₂ O ₄ Te ₃	Chemical Communications 58, p.11167-11170	2022	SCI	3	1	X
015-2	理學院	物理系	教授	李明憲	Growth, Structure, and Optical Properties of a Nonlinear Optical Niobium Borate Crystal CsNbOB ₂ O ₅ with Distorted NbO ₅ Square Pyramids	Inorg. Chem. (2022) 61(48), p.19302–19308	2022	SCI	2	2	X
015-3	理學院	物理系	教授	李明憲	Exploring the Stability of Single-Atom Catalysts Using the Density Functional Theory-Based Global Optimization Method: H ₂ Formation on VOx/γ-Al ₂ O ₃ (100)	Journal of Physical Chemistry C 126(16), p.6973–6981	2022	SCI	4	1	X
015-4	理學院	物理系	教授	李明憲	Enhanced solar-driven hydrogen evolution over ultrathin g-C ₃ N ₄ /ReSe ₂ heterojunction-like nanosheets with surface selenium vacancies	Journal of Alloys and Compounds 918, 165786	2022	SCI	2	4	X
015-5	理學院	物理系	教授	李明憲	Finding the First Squarates Nonlinear Optical Crystal NaHC ₄ O ₄ center dot H ₂ O with Strong Second Harmonic Generation and Giant Birefringence	ACS Materials Letters 4(4), p.572-576	2022	SCI	2	4	X
015-6	理學院	物理系	教授	李明憲	Two Metal Phosphate Nonlinear Optical Materials Simultaneously Exhibiting Ultraviolet Transparency and a Large Birefringence	Chemistry of Materials 34(13), p.5919–5927	2022	SCI	2	4	X
015-7	理學院	物理系	教授	李明憲	A Theoretical Perspective to Study the Optical Properties of Tetrafluoroborates	ChemPhysChem 23(15), e202200205	2022	SCI	3	3	X
015-8	理學院	物理系	教授	李明憲	A first-principle investigate about the different response of birefringence and SHG from AB(3)O(6) (A = Bi, Sb) compounds	Chemical Physics Letters 786, 139188	2022	SCI	4	3	X
015-9	理學院	物理系	教授	李明憲	First-Principles Investigation About Different Sequence of Stereochemical Activity and Birefringence in Antimony Halides	Physica Status Solidi B - Basic Solid State Physics 259(7), 2100576	2022	SCI	5	4	X
015-10	理學院	物理系	教授	李明憲	First-principles study of the influence of lone pair electrons and molecular groups on the birefringence of phosphate and fluorophosphate	Physica B-Condensed Matter 630, 413676	2022	SCI	5	4	X
016-1	理學院	物理系	教授	何俊麟	Time-dependent Darboux transformation and supersymmetric hierarchy of Fokker–Planck equations	Chinese Journal of Physics, v. 77, p.1903–1911	2022	SCI	3	1	X
017-1	理學院	物理系	教授	曹慶堂	Quantum noise of gravitons and stochastic force on geodesic separation	Physical Review D 105(8), 086004	2022	SCI	3	1	V
017-2	理學院	物理系	教授	曹慶堂	Asymptotic quasinormal frequencies of different spin fields in d-dimensional spherically-symmetric black holes	Classical and Quantum Gravity 39, 055001	2022	SCI	3	2	V
017-3	理學院	物理系	教授	曹慶堂	Quantum capacity and vacuum compressibility of spacetime: Thermal fields	Universe 8(5), 291	2022	SCI	5	1	V
018-1	理學院	物理系	教授	薛宏中	Nematic electron and phonon dynamics in SnS crystals	Applied Physics Letters 121(17)	2022	SCI	3	1	X
019-1	理學院	物理系	教授	周子聰	Bistability of a helical filament confined on a cylinder	PHYSICAL REVIEW E 105(2), 024502	2022	SCI	3	1	X
019-2	理學院	物理系	教授	周子聰	Mechanical instability of a bistable helical filament confined on a cylinder	Chinese Journal of Physics 79, p.395–408	2022	SCI	3	1	X
020-1	理學院	物理系	教授	王尚勇	Fluctuations in extractable work and bounds on the charging power of quantum batteries	Entropy 23(11), 1455 (8 pages)	2021	SCI	4	1	X
021-1	理學院	物理系	教授	劉國欽	Timing-residual power spectrum of a polarized stochastic gravitational-wave background in pulsar-timing-array observation	Physical Review D 106, 064004	2022	SCI	3	1	X
021-2	理學院	物理系	教授	劉國欽	Model-based cross-correlation search for gravitational waves from the low-mass X-ray binary Scorpius X-1 in LIGO O3 data	The Astrophysical Journal. Letters 941(2)	2022	SCI	2	4	V
021-3	理學院	物理系	教授	劉國欽	Search for intermediate-mass black hole binaries in the third observing run of Advanced LIGO and Advanced Virgo	Astronomy & Astrophysics 659, A84	2022	SCI	2	4	V
021-4	理學院	物理系	教授	劉國欽	Measuring the cosmological density field twice: A novel test of dark energy using the CMB quadrupole	Physical Review D 105(6), 063507	2022	SCI	3	3	V
021-5	理學院	物理系	教授	劉國欽	Constraints on dark photon dark matter using data from LIGO's and Virgo's third observing run	PHYSICAL REVIEW D 105, 063030	2022	SCI	3	4	V
021-6	理學院	物理系	教授	劉國欽	All-sky search for gravitational wave emission from scalar boson clouds around spinning black holes in LIGO O3 data	Phys. Rev. D 105, 102001	2022	SCI	3	4	V
021-7	理學院	物理系	教授	劉國欽	Narrowband searches for continuous and long-duration transient gravitational waves from known pulsars in the LIGO-Virgo third observing run	The Astrophysical Journal 932, 133	2022	SCI	3	4	V
021-8	理學院	物理系	教授	劉國欽	All-sky, all-frequency directional search for persistent gravitational waves from Advanced LIGO's and Advanced Virgo's first three observing runs	PHYSICAL REVIEW D 105, 122001	2022	SCI	3	4	V
021-9	理學院	物理系	教授	劉國欽	Searches for Gravitational Waves from Known Pulsars at Two Harmonics in the Second and Third LIGO-Virgo Observing Runs	The Astrophysical Journal 935, 1	2022	SCI	3	4	V

021-10	理學院	物理系	教授	劉國欽	First joint observation by the underground gravitational-wave detector KAGRA with GEO 600	Progress of Theoretical and Experimental Physics 2022 (6), 063F01	2022	SCI	4	4	V
021-11	理學院	物理系	教授	劉國欽	The current status and future prospects of KAGRA, the large-scale cryogenic gravitational wave telescope built in the Kamioka underground	Galaxies 10 (3), 63.	2022	ESCI	X	4	X
022-1	理學院	物理系	教授	葉炳宏	In situ TEM investigation of indium oxide/titanium oxide nanowire heterostructures growth through solid state reactions	Materials Characterization 187, 111832	2022	SCI	1	1	X
023-1	理學院	物理系	教授	莊程豪	Evidence of synergistic electrocatalysis at a cobalt oxide-graphene interface through nanochemical mapping of scanning transmission X-ray microscopy	Chinese Journal of Physics, v.76, p.135-144	2022	SCI	3	1	V
023-2	理學院	物理系	教授	莊程豪	Oxidation Behavior Characterization of Zircaloy-4 Cladding with Different Hydrogen Concentrations at 500-800 °C in an Ambient Atmosphere	Materials 15(9), 2997	2022	SCI	3	1	X
023-3	理學院	物理系	教授	莊程豪	Modulating the electronic structure of zinc single atom catalyst by P/N coordination and Co2P supports for efficient oxygen reduction in Zn-Air battery	Chemical Engineering Journal 440, 135928	2022	SCI	1	4	X
023-4	理學院	物理系	教授	莊程豪	The rise of electrochemical NAPXPS operated in the soft X-ray regime exemplified by the oxygen evolution reaction on IrOx electrocatalysts	Faraday Discuss. 236, p.103-125	2022	SCI	4	4	V
024-1	理學院	物理系	教授	董崇禮	In situ/operando soft x-ray spectroscopic identification of a Co4+ intermediate in the oxygen evolution reaction of defective Co3O4 nanosheets	Journal of Physical Chemistry Letters 13(35), p.8386-8396	2022	SCI	1	1	V
024-2	理學院	物理系	教授	董崇禮	Deciphering Ligand Controlled Structural Evolution of Prussian Blue Analogues and Their Electrochemical Activation during Alkaline Water Oxidation	Angewandte Chemie 61(49), e202211585	2022	SCI	1	1	V
024-3	理學院	物理系	教授	董崇禮	Boron-tethering and regulative electronic states around iridium species for hydrogen evolution	Advanced Functional Materials 32(21), 2113191	2022	SCI	1	1	X
024-4	理學院	物理系	教授	董崇禮	Concave Pt-Zn nanocubes with high-index faceted Pt skin as highly efficient oxygen reduction catalyst	Advanced Science 9(12), 2200147	2022	SCI	1	1	X
024-5	理學院	物理系	教授	董崇禮	On the local atomic structure for swift coloration of chromogenic thin film	Applied Surface Science 593, 153351	2022	SCI	1	1	X
024-6	理學院	物理系	教授	董崇禮	Effects of heavy ion irradiation on the thermoelectric properties of In2(Te1-xSex)3 thin films	Nanomaterials 12(21), 3782	2022	SCI	3	1	V
024-7	理學院	物理系	教授	董崇禮	Integrated Catalytic Sites for Highly Efficient Electrochemical Oxidation of the Aldehyde and Hydroxyl Groups in 5-Hydroxymethylfurfural	ACS Catalysis 12(7), p.4242-4251	2022	SCI	2	1	X
024-8	理學院	物理系	教授	董崇禮	Soft x-ray absorption spectroscopic investigation of MnO2/graphene nanocomposites used in supercapacitor	Catalysis Today 388-389, p.63-69	2022	SCI	2	1	X
024-9	理學院	物理系	教授	董崇禮	Preparation and enhanced supercapacitive performance of Ni-Zn-Co-S/3D Ni porous substrate using electrochemical and synchrotron x-ray spectroscopic techniques	Catalysis Today 2022 388-389, p.47-54	2022	SCI	2	1	X
024-10	理學院	物理系	教授	董崇禮	Synergy between cobalt and nickel on NiCo2O4 nanosheets promotes peroxymonosulfate activation for efficient norfloxacin degradation	Applied Catalysis B: Environmental 306, 121091	2022	SCI	1	4	V
024-11	理學院	物理系	教授	董崇禮	Biochar aerogel decorated with thiophene S manipulated 5-membered rings boosts nitrogen fixation	Applied Catalysis B: Environmental 313, 121425	2022	SCI	1	4	V
024-12	理學院	物理系	教授	董崇禮	Activated Ni-OH bonds in a catalyst facilitates the nucleophile oxidation reaction	Advanced Materials 34(27), 2105320	2022	SCI	1	4	V
024-13	理學院	物理系	教授	董崇禮	Bifunctional monolayer WSe2/graphene self-stitching heterojunction microreactors for efficient overall water splitting in neutral medium	ACS Nano 16(11), p.18274-18283	2022	SCI	1	4	V
024-14	理學院	物理系	教授	董崇禮	Accelerated water activation and stabilized metal-organic framework via constructing triangular active-regions for amperic-level current density hydrogen production	Nature Communications 13, 6486	2022	SCI	1	4	V
024-15	理學院	物理系	教授	董崇禮	Description of Photodegradation Mechanisms and Structural Characteristics in Carbon@Titania Yolk-Shell Nanostructures by XAS	Small 19(2), 2203881	2022	SCI	1	4	V
024-16	理學院	物理系	教授	董崇禮	Atomically dispersed Janus nickel sites on red phosphorus for photocatalytic overall water splitting	Angewandte Chemie 61(29), e202204711	2022	SCI	1	4	V
024-17	理學院	物理系	教授	董崇禮	5f covalency synergistically boosting oxygen evolution of UCoO4 catalyst	Journal of the American Chemical Society 144(1), p.416-423	2022	SCI	1	4	V
024-18	理學院	物理系	教授	董崇禮	Recent advances in vanadium pentoxide (V2O5) towards related applications in chromogenics and beyond: fundamentals, progress, and perspectives	Journal of Materials Chemistry C 10, p.4019-4071	2022	SCI	2	3	V
024-19	理學院	物理系	教授	董崇禮	Effect of Ag-decorated BiVO4 on photoelectrochemical water splitting: an x-ray absorption spectroscopic investigation	Nanomaterials 12(20)	2022	SCI	3	1	X
024-20	理學院	物理系	教授	董崇禮	Constructing nickel-iron oxyhydroxides integrated with iron oxides by microorganism corrosion for oxygen evolution	Proceedings of the National Academy of Sciences 119(20), e2202812119	2022	SCI	2	2	X
024-21	理學院	物理系	教授	董崇禮	Tailoring competitive adsorption sites by oxygen-vacancy on cobalt oxides to enhance the electrooxidation of biomass	Advanced Materials 34(2), 2107185	2022	SCI	1	3	X

024-22	理學院	物理系	教授	董崇禮	Scalable Molten Salt Synthesis of Platinum Alloys Planted in Metal–Nitrogen–Graphene for Efficient Oxygen Reduction	Angewandte Chemie 61(6), e202115835	2022	SCI	1	3	X
024-23	理學院	物理系	教授	董崇禮	In Situ Exploring of the Origin of the Enhanced Oxygen Evolution Reaction Efficiency of Metal(Co/Fe)–Organic Framework Catalysts Via Postprocessing	ACS Catalysis 12(5), p.3138–3148	2022	SCI	2	4	V
024-24	理學院	物理系	教授	董崇禮	Surface engineering of poly(methyl methacrylate)-reduced graphene oxide composite films by Au ⁷⁺ ion irradiation for biomedical application	Radiation Physics and Chemistry 195, 110051	2022	SCI	2	4	V
024-25	理學院	物理系	教授	董崇禮	A facile approach for Pt single atoms deposition on two-dimensional calcium niobate nanosheets for photocatalytic hydrogen evolution	ACS Sustainable Chemistry & Engineering 10(28), p.9096–9104	2022	SCI	1	4	X
024-26	理學院	物理系	教授	董崇禮	Single-metal atoms and ultra-small clusters manipulating charge carrier migration in polymeric perylene diimide for efficient photocatalytic oxygen production	Advanced Energy Materials 12(26), 2200716	2022	SCI	1	4	X
024-27	理學院	物理系	教授	董崇禮	Molybdenum trioxide hybridized kaempferol: double-powered nanosystem for salvaging oxidative stress and electrochemical immunoprobng of interleukin-6	Materials Today Chemistry 24, 100809	2022	SCI	3	4	V
024-28	理學院	物理系	教授	董崇禮	The novel LiMn1.8Al0.2O4 nanosheets for high energy and power density supercapacitor cathode applications	Ionics 28, p.4805–4815	2022	SCI	4	4	V
024-29	理學院	物理系	教授	董崇禮	Formation of FePt-MgO nanocomposites films at reduced temperature	Journal of Composites Science 6(6), 158	2022	ESCI	X	1	X
024-30	理學院	物理系	教授	董崇禮	Al-doped LiMn2O4 nanostructures for environmentally benign supercapacitor applications	Materials Technology 37(13), p.2415-2424	2022	SCI	5	4	V
025-1	理學院	物理系	特聘講座教授	彭維鋒	Temperature-Dependent Electronic Structure of TiO2 Thin Film Deposited by the Radio Frequency Reactive Magnetron Sputtering Technique: X ray Absorption Near-Edge Structure and X-ray Photoelectron Spectroscopy	Journal of Physical Chemistry C 126(20), p.8947-8952	2022	SCI	4	1	V
025-2	理學院	物理系	特聘講座教授	彭維鋒	A single-atom library for guided monometallic and concentration-complex multimetallic designs	Nature Materials 21(6), p.681-688	2022	SCI	1	4	V
025-3	理學院	物理系	特聘講座教授	彭維鋒	Design of Ru-Ni diatomic sites for efficient alkaline hydrogen oxidation	Science Advances 8(22)	2022	SCI	1	4	V
025-4	理學院	物理系	特聘講座教授	彭維鋒	Abundant (110) Facets on PdCu3 Alloy Promote Electrochemical Conversion of CO2 to CO	ACS Applied Materials and Interfaces 14(37), p.41969-41977	2022	SCI	2	4	V
025-5	理學院	物理系	特聘講座教授	彭維鋒	Possible Ferro-electro-magnetic performance of “reduced graphene oxide ”deposited on “ZnO-nanorod (NR) decorated with nanocrystalline (nc) Au particles”	AIP Advances 12(5), 055008	2022	SCI	5	1	V
025-6	理學院	物理系	特聘講座教授	彭維鋒	Effects of electronic structure and magnetic performance at the surface/interface of r-GO and TiO2in r-GO/TiO2composite thin films: X-ray absorption near-edge structure and x-ray photoelectron spectroscopy	AIP Advances 12(7), 075101	2022	SCI	5	1	V
025-7	理學院	物理系	特聘講座教授	彭維鋒	Spin-Polarized Photocatalytic CO2 Reduction of Mn-Doped Perovskite Nanoplates	Journal of the American Chemical Society 144(34), p.15718–15726	2022	SCI	1	4	X
026-1	理學院	物理系	副教授	陳禮旭	Self-interacting dark scalar spikes around black holes via relativistic Bondi accretion	Journal of Cosmology and Astroparticle Physics 2022	2022	SCI	2	1	V
026-2	理學院	物理系	副教授	陳禮旭	Search for continuous gravitational waves from 20 accreting millisecond x-ray pulsars in O3 LIGO data	PHYSICAL REVIEW D 105, 022002	2022	SCI	3	4	V
026-3	理學院	物理系	副教授	陳禮旭	Search for continuous gravitational wave emission from the Milky Way center in O3 LIGO-Virgo data	PHYSICAL REVIEW D 106, 042003	2022	SCI	3	4	V
026-4	理學院	物理系	副教授	陳禮旭	Search for gravitational waves from Scorpius X-1 with a hidden Markov model in O3 LIGO data	PHYSICAL REVIEW D 106, 062002	2022	SCI	3	4	V
026-5	理學院	物理系	副教授	陳禮旭	All-sky search for continuous gravitational waves from isolated neutron stars using Advanced LIGO and Advanced Virgo O3 data	PHYSICAL REVIEW D 106, 102008	2022	SCI	3	4	V
026-6	理學院	物理系	副教授	陳禮旭	Performance of the KAGRA detector during the first joint observation with GEO 600 (O3GK)	Progress of Theoretical and Experimental Physics 2015, 00000 (37 pages)	2022	SCI	4	4	V
027-1	理學院	物理系	副教授	李啟正	Wavelength dependence of polarization-resolved second harmonic generation from ferroelectric SnS few layers	2D Materials 10, 015022	2022	SCI	3	4	V
028-1	理學院	物理系	助理教授	吳俊毅	Generation and detection of discrete-variable multipartite entanglement with multirail encoding in linear-optics networks	Physical Review A 106(3), 032437	2022	SCI	4	1	X
029-1	理學院	物理系	助理教授	潘璽安	The Gas–Star Formation Cycle in Nearby Star-forming Galaxies II. Resolved Distributions of CO and H α Emission for 49 PHANGS Galaxies	The Astrophysical Journal 927(1), 9	2022	SCI	3	1	V
029-2	理學院	物理系	助理教授	潘璽安	PHANGS-MUSE: The H II region luminosity function of local star-forming galaxies	Astronomy & Astrophysics 658, p.41	2022	SCI	2	4	V
029-3	理學院	物理系	助理教授	潘璽安	A tale of two DIGs: The relative role of H II regions and low-mass hot evolved stars in powering the diffuse ionised gas (DIG) in PHANGS-MUSE galaxies	Astronomy & Astrophysics 659, p.29	2022	SCI	2	4	V
029-4	理學院	物理系	助理教授	潘璽安	A 2-3 mm high-resolution molecular line survey towards the centre of the nearby spiral galaxy NGC 6946	Astronomy & Astrophysics 659, p.37	2022	SCI	2	4	V

029-5	理學院	物理系	助理教授	潘璽安	The PHANGS-HST Survey: Physics at High Angular Resolution in Nearby Galaxies with the Hubble Space Telescope	The Astrophysical Journal Supplement Series 258(1), 10 (21 pages)	2022	SCI	2	4	V
029-6	理學院	物理系	助理教授	潘璽安	A CO isotopologue Line Atlas within the Whirlpool galaxy Survey (CLAWS)	Astronomy & Astrophysics 662, p.29	2022	SCI	2	4	V
029-7	理學院	物理系	助理教授	潘璽安	Linking stellar populations to H II regions across nearby galaxies. I. Constraining pre-supernova feedback from young clusters in NGC 1672	Astronomy & Astrophysics 662, L6, 8 pages	2022	SCI	2	4	V
029-8	理學院	物理系	助理教授	潘璽安	Variations in the $\Sigma\text{SFR} - \Sigma\text{mol} - \Sigma\text{star}$ plane across galactic environments in PHANGS galaxies	Astronomy & Astrophysics 663, p.20	2022	SCI	2	4	V
029-9	理學院	物理系	助理教授	潘璽安	The ALMaQUEST Survey. VIII. What Causes the Discrepancy in the Velocity between the CO and H α Rotation Curves in Galaxies?	The Astrophysical Journal 934(2), p.19	2022	SCI	3	3	V
029-10	理學院	物理系	助理教授	潘璽安	SDSS-IV MaNGA: Unveiling Galaxy Interaction by Merger Stages with Machine Learning	The Astrophysical Journal 937(2), p.15	2022	SCI	3	3	V
029-11	理學院	物理系	助理教授	潘璽安	The ALMaQUEST Survey X: what powers merger induced star formation?	Monthly Notices of the Royal Astronomical Society 516(1), p.1462-1480	2022	SCI	3	3	V
029-12	理學院	物理系	助理教授	潘璽安	The ALMaQUEST Survey. VII. Star Formation Scaling Relations of Green Valley Galaxies	The Astrophysical Journal 926(2), 175	2022	SCI	3	3	V
029-13	理學院	物理系	助理教授	潘璽安	Low-J CO Line Ratios from Single-dish CO Mapping Surveys and PHANGS-ALMA	The Astrophysical Journal 927(2), p.28	2022	SCI	3	4	V
029-14	理學院	物理系	助理教授	潘璽安	Environmental dependence of the molecular cloud lifecycle in 54 main-sequence galaxies	Monthly Notices of the Royal Astronomical Society 516(2), p.3006-3028	2022	SCI	3	4	V
029-15	理學院	物理系	助理教授	潘璽安	PHANGS: constraining star formation time-scales using the spatial correlations of star clusters and giant molecular clouds	Monthly Notices of the Royal Astronomical Society, 516(3), p.4612-4626	2022	SCI	3	4	V
029-16	理學院	物理系	助理教授	潘璽安	LoTSS Jellyfish Galaxies. IV. Enhanced Star Formation on the Leading Half of Cluster Galaxies and Gas Compression in IC3949	The Astrophysical Journal 941(1), p.14	2022	SCI	3	4	V
029-17	理學院	物理系	助理教授	潘璽安	Resolved Molecular Gas Observations of MaNGA Post-starbursts Reveal a Tumultuous Past	The Astrophysical Journal 941(1), p.27	2022	SCI	3	4	V
029-18	理學院	物理系	助理教授	潘璽安	The molecular gas main sequence and Schmidt-Kennicutt relation are fundamental, the star-forming main sequence is a (useful) byproduct	Monthly Notices of the Royal Astronomical Society 518(3), p.4767-4781	2022	SCI	3	4	V
030-1	理學院	化學系	教授	施增廉	Improved Synthesis of Asymmetric Curcuminoids and Their Assessment as Antioxidants	Molecules 27, 2547	2022	SCI	3	1	X
030-2	理學院	化學系	教授	施增廉	Synthesis of cinnamils and quinoxalines and their biological evaluation as anti-cancer agents	Arch. Pharm. 355(5), 2100448	2022	SCI	3	1	X
031-1	理學院	化學系	教授	徐秀福	Highly Substituted Acepheanthrylenes and Their π -Extended Derivatives: Syntheses, Structural Analyses, and Properties	Organic Letters 24(26), p.4778-4782	2022	SCI	2	1	X
031-2	理學院	化學系	教授	徐秀福	Converting non-Mesogenic to Mesogenic Stacking of Amino-s-Triazine-Based Dendrons with p-CN Phenyl Unit by Eliminating Peripheral Dipole	Nanomaterials 12(2), 185	2022	SCI	3	1	X
031-3	理學院	化學系	教授	徐秀福	Evaluation of RevX solution extract as a potential inhibitor of the main protease of SARS-CoV-2—In vitro study and molecular docking	Heliyon 8, e09034	2022	SCI	3	1	X
031-4	理學院	化學系	教授	徐秀福	Metal-Ion-Induced Mechanical Chirality: Achiral Rotaxane as the Only Ligand in Chiral Palladium(II)-N-Heterocyclic Carbene Complexes	Organic Letters 24(10), p.1996-2001	2022	SCI	2	4	X
032-1	理學院	化學系	教授	陳曜鴻	Zebrafish (Danio rerio) is an economical and efficient animal model for screening potential anti-cataract compounds	Translational Vision Science & Technology 11(8), 21	2022	SCI	4	1	V
032-2	理學院	化學系	教授	陳曜鴻	Essential roles of the histone demethylase KDM4C in renal development and acute kidney injury	International Journal of Molecular Sciences 23(16), 9318	2022	SCI	3	1	X
032-3	理學院	化學系	教授	陳曜鴻	Zebrafish model-based assessment of Indoxyl sulfate-induced oxidative stress and its impact on renal and cardiac development	Antioxidants 11(2), 400	2022	SCI	1	4	X
032-4	理學院	化學系	教授	陳曜鴻	Coumarin derivatives inhibit ADP-induced platelet activation and aggregation	Molecules 27(13), 4054	2022	SCI	3	3	X
032-5	理學院	化學系	教授	陳曜鴻	Long-term ambient hydrocarbon exposure and incidence of urinary bladder cancer	Scientific Reports 12, 20799	2022	SCI	3	4	X
032-6	理學院	化學系	教授	陳曜鴻	Efficacy of myopia control and distribution of corneal epithelial thickness in children treated with orthokeratology assessed using optical coherence tomography	Journal of Personalized Medicine 12(2), 278	2022	SCI	4	4	X
033-1	理學院	化學系	教授	謝仁傑	Nickel-Catalyzed Denitrogenative Cyclization of 1,2,3,4- Benzothiazin-1,1(2H)-dioxides with Arynes To Synthesize Biaryl Sultams	Organic Letters 24(15), p.2915–2920	2022	SCI	1	1	X
034-1	理學院	化學系	教授	陳志欣	Liquid crystal-based chemical sensors and biosensors: From sensing mechanisms to the variety of analytical targets	TrAC Trends in Analytical Chemistry 157, 116820	2022	SCI	1	1	X
034-2	理學院	化學系	教授	陳志欣	A universal strategy for the fabrication of single-photon and multiphoton NIR nanoparticles by loading organic dyes into water-soluble polymer nanosponges	Journal of Nanobiotechnology 20, 311	2022	SCI	1	1	X

034-3	理學院	化學系	教授	陳志欣	A Phosphorescent OLED with an Efficiency Roll-Off Lower than 1% at 10,000 cd/m ² Achieved by Reducing the Carrier Mobility of the Donors in an Exciplex Co-host System	Journal of Materials Chemistry C 10, p.4955-4964	2022	SCI	2	1	X
034-4	理學院	化學系	教授	陳志欣	Development of a novel liquid crystal Apta-sensing platform using P-shape molecular switch	Biosensors and Bioelectronics 199, 113882	2022	SCI	1	3	V
034-5	理學院	化學系	教授	陳志欣	Attomolar analyte sensing technique for detection of Pb ²⁺ and Hg ²⁺ ions based on liquid crystal	Talanta 253, 124042	2022	SCI	2	3	V
034-6	理學院	化學系	教授	陳志欣	Vacuum deposited WO ₃ /Al/Al:Ag anode for efficient red organic light-emitting diodes	Organic Electronics 103, 106454	2022	SCI	4	3	X
035-1	理學院	化學系	特聘教授	王三郎	Novel α -amylase inhibitor hemi-pyocyanin produced by microbial conversion of chitinous discards	Marine Drugs, 20(05):283	2022	SCI	2	1	V
035-2	理學院	化學系	特聘教授	王三郎	Potential of the liquid fermentation of fishery waste by <i>Paenibacillus elgii</i> for metalloprotease production	Polymers 14(13), 2741	2022	SCI	2	1	V
035-3	理學院	化學系	特聘教授	王三郎	Novel nematocidal compounds from shrimp shell wastes valorized by <i>Bacillus velezensis</i> RB.EK7 against black pepper nematodes	Agronomy 12(10), 2300	2022	SCI	2	1	V
035-4	理學院	化學系	特聘教授	王三郎	Recent advances in eco-friendly and scaling-up bioproduction of prodigiosin and its potential applications in agriculture	Agronomy 12(12), 3099	2022	SCI	2	1	V
035-5	理學院	化學系	特聘教授	王三郎	Utilization of fishery-processing by-product squid pens for scale-up production of phenazines via microbial conversion and its novel potential antinematode effect	Fishes 7(3), 113	2022	SCI	3	1	V
035-6	理學院	化學系	特聘教授	王三郎	Conversion of fishery waste to proteases by <i>Streptomyces speibonae</i> and their application in antioxidant preparation	Fishes 7(3), 140	2022	SCI	3	1	V
036-1	理學院	化學系	副教授	吳俊弘	Rapid Identification of Commercial Frankincense Products by MALDI-TOF Mass Spectrometry	Combinatorial Chemistry & High Throughput Screening 25(5), p.895-905	2022	SCI	5	1	X
037-1	理學院	化學系	副教授	鄧金培	Conquering Cancer Multi-Drug Resistance Using Curcumin and Cisplatin Prodrug-Encapsulated Mesoporous Silica Nanoparticles for Synergistic Chemo- and Photodynamic Therapies	Nanomaterials 12(20), 3693	2022	SCI	3	3	X
038-1	理學院	化學系	副教授	潘伯申	Robust Synthesis of Tetra-Boronate Esters Analogues and the Corresponding Boronic Acids Derivatives	European Journal of Organic Chemistry 2022(31), e202200379	2022	SCI	4	1	X
038-2	理學院	化學系	副教授	潘伯申	Protection-Free Strategy for the Synthesis of Boro-Depsipeptides in Aqueous Media under Microwave-Assisted Conditions	Molecules 27(7), 2325	2022	SCI	3	1	X
039-1	理學院	化學系	助理教授	王芸馨	Anti-Thymocyte Globulin (ATG)-Free Nonmyeloablative Haploidentical PBSCT Plus Post-Transplantation Cyclophosphamide Is a Safe and Efficient Treatment Approach for Pediatric Acquired Aplastic Anemia	Int. J. Mol. Sci. 23(23), 15192	2022	SCI	3	4	X
040-1	理學院	化學系	助理教授	黃家琪	Differential Surface Partitioning for An Ultrasensitive Solid-State SERS Sensor and Its Application to Food Colorant Analysis	Food Chemistry, 132415	2022	SCI	1	1	X
040-2	理學院	化學系	助理教授	黃家琪	Polyacrylamide Gel Scaffold Immobilized with Silver Nanoparticles as SERS Substrates and Catalysts for H ₂ Generation via Methanolysis of NaBH ₄	ACS Applied Nano Materials 5, p.2258–2265	2022	SCI	3	1	X
041-1	理學院	尖端材料科學學程	助理教授	王孝祖	Chemically coupling SnO ₂ quantum dots and MXene for efficient CO ₂ electroreduction to formate and Zn–CO ₂ battery	Proceedings of the National Academy of Sciences 119(42), e2207326119	2022	SCI	2	1	V
042-1	工學院	建築系	教授	姚忠達	Double Sub-Resonance Mechanism in Torsional–Flexural Vibrations of a Double-Track Short Bridge Under a Moving Train	International Journal of Structural Stability and Dynamics, Vol. 22, No. 16 (2022) 2271005 (12 pages)	2022	SCI	4	1	V
042-2	工學院	建築系	教授	姚忠達	Shifted Resonance of Railway Bridges Under Trains Passing by Each Other	International Journal of Structural Stability and Dynamics	2022	SCI	4	1	V
042-3	工學院	建築系	教授	姚忠達	A simplified method to assess vehicle–bridge interaction for train-induced vibration of light-weight railway bridges	Journal of the Chinese Institute of Engineers 45(8), p.651-660	2022	SCI	5	1	V
042-4	工學院	建築系	教授	姚忠達	Train-Induced Dynamic Behavior and Fatigue Analysis of Cable Hangers for a Tied-Arch Bridge Based on Vector Form Intrinsic Finite Element	International Journal of Structural Stability and Dynamics 22(12), 2250136	2022	SCI	4	4	X
043-1	工學院	建築系	教授	林珍瑩	Dynamic Flood Resilience Typology: A Systemic Transitional Adaptation from Peitou Plateau, Taiwan	Sustainability 14(2), 875	2022	SSCI	3	1	X
044-1	工學院	土木系	教授	張德文	Settlements and Subgrade Reactions of Surface Raft Foundations Subjected to Vertically Uniform Load	Applied Sciences 12(11), 5484	2022	SCI	5	1	X
044-2	工學院	土木系	教授	張德文	Length influences on lateral performance of barrette from three-dimensional finite element analysis	Applied Science and Engineering 25(4), p.677-691	2021	ESCI	X	1	X
045-1	工學院	土木系	教授	范素玲	Soft logic delay analysis technique	Automation in Construction 133, 103971	2022	SCI	1	1	X
046-1	工學院	土木系	教授	葉怡成	Multi-factor style rotation—an empirical study in the US stock market	Applied Economics Letters	2022	SSCI	5	1	V
046-2	工學院	土木系	教授	葉怡成	Synergy frontier of multi-factor stock selection model	OPSEARCH 60, p.445–480	2022	ESCI	X	1	X
047-1	工學院	土木系	副教授	李家璋	Interaction between a screw dislocation and an elliptical hole or rigid inclusion by using the angular-basis function	Zeitschrift für Angewandte Mathematik und Mechanik (ZAMM) 102(8), e202100245	2022	SCI	3	2	X

047-2	工學院	土木系	副教授	李家璋	Analytical solution for potential flow across two circular cylinders using the BIE in conjunction with degenerate kernels of bipolar coordinates	Applied Mathematics Letters 132, 108137	2022	SCI	1	4	X
047-3	工學院	土木系	副教授	李家璋	Interaction between a screw dislocation and an elastic elliptical inhomogeneity by using the angular basis function	Zeitschrift für Angewandte Mathematik und Physik 73, 215	2022	SCI	3	2	X
047-4	工學院	土木系	副教授	李家璋	Support motion of a finite bar with an external spring	Journal of Low Frequency Noise, Vibration & Active Control 41(3), p.1014-1029	2022	SCI	4	4	X
047-5	工學院	土木系	副教授	李家璋	Support motion of a finite bar with a viscously damped boundary	Journal of Mechanics 38, p.473-490	2022	SCI	5	3	X
048-1	工學院	水環系	教授	李奇旺	Efficacies of Nitrogen Removal and Comparisons of Microbial Communities in Full-Scale (Pre-Anoxic Systems) Municipal Water Resource Recovery Facilities at Low and High COD:TN Ratios	Water 14(5), 720	2022	SCI	3	3	V
048-2	工學院	水環系	教授	李奇旺	Effects of Caffeine and COD from Coffee Wastewater on Anaerobic Ammonium Oxidation (Anammox) Activities	Water 14(14), 2238	2022	SCI	3	4	V
048-3	工學院	水環系	教授	李奇旺	Plastic Pollution: Are Bioplastics the Right Solution?	Water 14(22)	2022	SCI	3	4	V
049-1	工學院	水環系	教授	黃富國	Strength Variations due to Re-liquefaction—Indication for Cyclic Tests on Undisturbed and Remold Samples of a Liquefaction-recurring Site	Bulletin of Engineering Geology and the Environment 81, 117	2022	SCI	3	1	X
050-1	工學院	水環系	教授	張麗秋	Spatial-temporal flood inundation nowcasts by fusing machine learning methods and principal component analysis	Journal of Hydrology 612, 128086	2022	SCI	1	1	X
050-2	工學院	水環系	教授	張麗秋	Deep neural networks for spatiotemporal PM2.5 forecasts based on atmospheric chemical transport model output and monitoring data	Environmental Pollution 306, 119348	2022	SCI	2	2	X
050-3	工學院	水環系	教授	張麗秋	Real-time image-based air quality estimation by deep learning neural networks	Journal of Environmental Management 307, 114560	2022	SCI	2	3	X
050-4	工學院	水環系	教授	張麗秋	A Combined O/U-Tube Oscillatory Water Tunnel for Fluid Flow and Sediment Transport Studies: The Hydrodynamics and Genetic Algorithm	Water 14(11), 1767	2022	SCI	3	4	X
051-1	工學院	水環系	約聘專案教授	高思懷	Bibliometric Analysis of Environmental, Social, and Governance Management Research from 2002 to 2021	Sustainability 14(23), 16121	2022	SCI	4	2	X
052-1	工學院	水環系	副教授	蔡孝忠	Opportunity for Tropical Cyclone Lifecycle Predictions from Pre-Formation to Ending Stage: Eastern North Pacific 2021 Season	Atmosphere 2022 13(7), 1008	2022	SCI	5	1	V
053-1	工學院	水環系	助理教授	彭晴玉	Salt Removal by Chemically Modified Graphene in Capacitive Deionization (CDI)	Water 14(9), 1379	2022	SCI	3	1	X
053-2	工學院	水環系	助理教授	彭晴玉	Sulfonated GO coated carbon electrodes with cation-selective functions for enhanced capacitive deionization of saltwater	Environmental Technology	2022	SCI	5	3	X
054-1	工學院	水環系	助理教授	簡義杰	Water reclamation and microbial community investigation: Treatment of tetramethylammonium hydroxide wastewater through an anaerobic osmotic membrane bioreactor hybrid system	Journal of Hazardous Materials 427, 128200	2022	SCI	1	4	V
054-2	工學院	水環系	助理教授	簡義杰	Isolation of Bacteria Capable of Degrading Various AHLs for Biofouling Control in Membrane Bioreactors	Water 14(11), 1712	2022	SCI	3	1	X
055-1	工學院	水環系	助理教授	王聖璋	Evaluation of the dual-process approach for in-situ groundwater arsenic removal	Environmental Technology	2022	SCI	3	1	V
055-2	工學院	水環系	助理教授	王聖璋	A new analytical model for transport of multiple contaminants considering remediation of both NAPL source and downgradient contaminant plume in groundwater	Advances in Water Resources 167, 104290	2022	SCI	2	4	X
055-3	工學院	水環系	助理教授	王聖璋	Evaluation of the Groundwater and Irrigation Quality in the Zhuoshui River Alluvial Fan between Wet and Dry Seasons	Water 14(9), 1494	2022	SCI	3	3	X
056-1	工學院	機械系	教授	康尚文	A Combined Technique using Phase Change Material and Jet Impingement Heat Transfer for the Exhaust Heat Recovery Applications – A Numerical Approach	Journal of Energy Storage 55, 105580	2022	SCI	2	2	V
056-2	工學院	機械系	教授	康尚文	Study of Gas-to-Liquid Heat Pipe Heat Exchanger	Processes 10(5), 808	2022	SCI	4	1	V
056-3	工學院	機械系	教授	康尚文	Correlations Based on Numerical Validation of Oscillating Flow Regenerator	Processes 10(7), 1400	2022	SCI	4	1	V
056-4	工學院	機械系	教授	康尚文	Numerical Flow Investigation of Hybrid Regenerator	Journal of Chinese society of Mechanical Engineers 43(6), p.499-507	2022	SCI	5	1	V
056-5	工學院	機械系	教授	康尚文	Study on Circulation Flow in Closed Loop Pulsating Heat Pipe	Journal of the Chinese Society of Mechanical Engineer 43(2), p.79-86	2022	SCI	5	1	X
057-1	工學院	機械系	教授	楊龍杰	A Unified Asymptotic Theory of Supersonic, Transonic, and Hypersonic Far Fields	Axioms 11(11), 656	2022	SCI	3	1	X
057-2	工學院	機械系	教授	楊龍杰	Foundry Service of CMOS MEMS Processes and the Case Study of the Flow Sensor	Processes 10(7), 1280	2022	SCI	4	1	X
057-3	工學院	機械系	教授	楊龍杰	Enhancing the surface quality of FDM processed flapping-wing micro mechanism assembly through RSM-TOPSIS hybrid approach	Processes 10(11), 2457	2022	SCI	4	3	V
057-4	工學院	機械系	教授	楊龍杰	Flexible Micro-Sensor Packaging and Durability for Real-Time Monitoring of Vanadium Flow Batteries	Coatings 12(10), 1531	2022	SCI	3	4	X

057-5	工學院	機械系	教授	楊龍杰	Design and numerical simulation of biomimetic structures to capture particles in a microchannel	Fluids 7(1), 32	2022	ESCI	X	1	X
057-6	工學院	機械系	教授	楊龍杰	Application of Monitoring Module Three-in-One Microsensor to Real-Time Microscopic Monitoring of Polarizer Sheet in Roll-to-Roll Process	Processes 10(5), 900	2022	SCI	4	4	X
057-7	工學院	機械系	教授	楊龍杰	Computational fluid dynamic analysis of amphibious unmanned aerial vehicle	Journal of Applied and Computational Mechanics 8(2), p.475-484	2022	ESCI	X	3	X
058-1	工學院	機械系	教授	林清彬	Application of high specific surface area Ag/AgCl/TiO ₂ coupled photocatalyst fabricated by fused filament fabrication	The International Journal of Advanced Manufacturing Technology 120, p.4539-4550	2022	SCI	5	1	X
058-2	工學院	機械系	教授	林清彬	Fabrication and Characterization of Visible-Light-Driven Plasmonic Photocatalyst Ag/AgCl/TiO ₂ Porous Structure	Journal of Materials Engineering and Performance 105	2022	SCI	5	1	X
059-1	工學院	機械系	教授	李宜勳	Design for a Fluidic Muscle Active Suspension Using Parallel-Type Interval Type-2 Fuzzy Sliding Control to improve Ride Comfort	International Journal of Fuzzy Systems 24, p.1719-1734	2022	SCI	4	1	X
059-2	工學院	機械系	教授	李宜勳	Hardware Development and Safety Control Strategy Design for a Mobile Rehabilitation Robot	Applied Sciences 12(12), 5979	2022	SCI	4	2	X
059-3	工學院	機械系	教授	李宜勳	Design, Development, and Control of a Novel Upper-Limb Power-Assist Exoskeleton System Driven by Pneumatic Muscle Actuators	Actuators 11(8), 231	2022	SCI	4	3	X
060-1	工學院	機械系	助理教授	王鈺鈞	Development of the Customized Asymmetric Fixation Plate to Resist Postoperative Relapse of Hemifacial Microsomia Following BSSO: Topology Optimization and Biomechanical Testing	Annals of Biomedical Engineering 51(5), p.987-1001	2022	SCI	4	1	X
061-1	工學院	化材系	教授	余宣賦	Characteristics and photocatalytic kinetics of ZnO films on glass tubes	Physica B 640	2022	SCI	5	1	X
062-1	工學院	化材系	教授	董崇民	Preparation and characterization of fast dissolving ulvan microneedles for transdermal drug delivery system	International Journal of Biological Macromolecules 207, p.90-99	2022	SCI	1	1	X
062-2	工學院	化材系	教授	董崇民	In Situ Release of Ulvan from Crosslinked Ulvan/Chitosan Complex Films and Their Evaluation as Wound Dressings	Polymers 14(24), 5382	2022	SCI	2	1	X
062-3	工學院	化材系	教授	董崇民	Improved stability and film formability of oil-based silver nanoparticle suspensions by addition of polystyrene	Materials Chemistry and Physics 282, 125930	2022	SCI	4	1	X
062-4	工學院	化材系	教授	董崇民	Theophylline-Loaded Pectin/Chitosan Hydrochloride Submicron Particles Prepared by Spray Drying with a Continuous Feeding Ultrasonic Atomizer	Polymers 14(21), 4538	2022	SCI	2	4	X
063-1	工學院	化材系	教授	賴偉淇	Enhanced thermal performance of form-stable phase change materials with organic and inorganic supporting nanofillers	Journal of Thermal Analysis and Calorimetry 147, p.14287-14295	2022	SCI	3	1	X
063-2	工學院	化材系	教授	賴偉淇	A simple low-cost method to prepare gel electrolytes incorporating graphene oxide with increased ionic conductivity and electrochemical stability	Journal of Electroanalytical Chemistry 907, 115889	2022	SCI	3	1	X
063-3	工學院	化材系	教授	賴偉淇	Enhanced crystallization of poly (lactic acid) bioplastics by a green and facile approach using liquid poly (ethylene glycol)	Polymers for Advanced Technologies 33(12), p.4131-4141	2022	SCI	4	1	X
064-1	工學院	化材系	教授	林正嵐	Micropatterned Poly (3, 4-ethylenedioxythiophene) Thin Films with Improved Color-Switching Rates and Coloration Efficiency	Polymers 14 (14), 2951	2022	SCI	2	1	V
064-2	工學院	化材系	教授	林正嵐	Electrochromic devices composed of polyaniline and tungsten trioxide thin films with succinonitrile/polyethylene glycol solid-state composite electrolyte	Surface and Coatings Technology 434, 128124	2022	SCI	2	1	X
065-1	工學院	化材系	教授	許世杰	Lightweight Flexible Polyimide-Derived Laser-Induced Graphenes for High-Performance Thermal Management Applications	Chemical Engineering Journal 451(2), 138656	2022	SCI	1	1	X
065-2	工學院	化材系	教授	許世杰	Bio-Phenolic Resin Derived Porous Carbon Materials for High-Performance Lithium-Ion Capacitor	Polymers 14(3), 575	2022	SCI	2	1	X
065-3	工學院	化材系	教授	許世杰	The effect of dual-doping on the electrochemical performance of LiNi _{0.5} Mn _{1.5} O ₄ and its application in full-cell lithium-ion batteries	Ceramics international 48, p.14778-14788	2022	SCI	2	1	X
065-4	工學院	化材系	教授	許世杰	High-performance supercapacitor based on a ternary nanocomposites of NiO, polyaniline, and Ni/NiO-decorated MWCNTs	Journal of the Taiwan Institute of Chemical Engineers 134, 104318	2022	SCI	2	1	X
065-5	工學院	化材系	教授	許世杰	Preparation of Ni(OH) ₂ /CuO heterostructures for improved photocatalytic degradation of organic pollutants and microorganism	Chemosphere 300, 134484	2022	SCI	2	1	X
065-6	工學院	化材系	教授	許世杰	Synergistic effect of doping and surface engineering on LiNi _{0.5} Mn _{1.5} O ₄ and its application as a high-performance cathode material for Li-ion batteries	Ceramics international 48, p.27859-27869	2022	SCI	2	1	X
065-7	工學院	化材系	教授	許世杰	Morphology evolution and electrochemical behavior of Ni _x Mn _{1-x} (OH) ₂ mixed hydroxides as high-performance electrode for supercapacitor	Electrochimica Acta 403, 139692	2022	SCI	3	1	V
066-1	工學院	化材系	教授	黃招財	Correlation Between Fiber Orientation and Geometrical Shrinkage of Injected Parts Under the Influence of Flow-Fiber Coupling Effect	International Journal of Precision Engineering and Manufacturing-Green Technology 10, p.1039-1060	2022	SCI	2	1	X
066-2	工學院	化材系	教授	黃招財	Investigation of Parameter Sensitivity and the Physical Mechanism for the Formation of a Core-Skin-Core (CSC) Structure in Two-Stage Co-Injection Molding	Polymers 14(21), 4747	2022	SCI	2	1	X

066-3	工學院	化材系	教授	黃招財	Influence of back pressure and geometry on microstructure of injection-molded long-glass-fiber-reinforced polypropylene ribbed plates.	Polymer Testing 116, 107797	2022	SCI	1	4	X
066-4	工學院	化材系	教授	黃招財	Fabrication and Property Characterization of Long-Glass-Fiber-Reinforced Polypropylene Composites Processed Using a Three-Barrel Injection Molding Machine	Polymers 2022 14(6), 1251	2022	SCI	2	4	X
067-1	工學院	化材系	特聘教授	何啟東	Enhancing absorption performance of CO2 by amine solution through the spiral wired channel in concentric circular membrane contactors	Membranes 12(1), 4	2022	SCI	3	1	V
067-2	工學院	化材系	特聘教授	何啟東	Theoretical and Experimental Studies of CO2 Absorption in Double-Unit Flat-Plate Membrane Contactors	Membranes 12(4), 370	2022	SCI	3	1	V
067-3	工學院	化材系	特聘教授	何啟東	Two-Dimensional Conjugated Mass Transfer of Carbon Dioxide Absorption in a Hollow-Fiber Gas-Liquid Membrane Contactor	Membranes 12, p.1021-1240	2022	SCI	3	1	V
067-4	工學院	化材系	特聘教授	何啟東	Enhancing growth environment for attached microalgae to populate onto spent coffee ground in producing biodiesel	Renewable & Sustainable Energy Reviews 169, 112940-112949	2022	SCI	1	4	V
067-5	工學院	化材系	特聘教授	何啟東	Optimizing Thermal Efficiencies of Power-Law Fluids in Double-Pass Concentric Circular Heat Exchangers with Sinusoidal Wall Fluxes	Mathematical Biosciences and Engineering 19(9), p.8648 -8670	2022	SCI	5	1	V
067-6	工學院	化材系	特聘教授	何啟東	Optimization of CO2/H2 Separation over Ba-SAPO-34 Zeolite Membrane Synthesized by Microwave Heating	Membranes 12(9), 850	2022	SCI	3	4	V
067-7	工學院	化材系	特聘教授	何啟東	Synthesis, Characterization and Gas Adsorption of Unfunctionalized and TEPA-functionalized MSU-2	Processes 10(10), 1943	2022	SCI	4	4	V
067-8	工學院	化材系	特聘教授	何啟東	Artificial Neural Network (ANN) Modelling for Biogas Production in Pre-Commercialized Integrated Anaerobic-Aerobic Bioreactors (IAAB)	Water 14(9), 1410	2022	SCI	4	4	V
068-1	工學院	化材系	副教授	王儀雯	Solid-liquid interdiffusion bonding of Cu/In/Ni microjoints	Journal of Materials Science: Materials in Electronics 33, p.18751-18757	2022	SCI	4	1	X
069-1	工學院	電機系	教授	李揚漢	An Energy-saving Fuzzy Control Fan Array with Bluetooth Received Signal Strength Indicator Sensing	Sensors and Materials 34(9), p.3449-3459	2022	SCI	5	1	X
069-2	工學院	電機系	教授	李揚漢	Elimination of Motion Artifacts in Signal of Photoplethysmography Sensor	Sensors and Materials 34(9), p.3461-3477	2022	SCI	5	1	X
070-1	工學院	電機系	教授	丘建青	Electromagnetic Imaging of Uniaxial Objects by Artificial Intelligence Technology	IEEE Transactions on Geoscience and Remote Sensing 60, 2008414	2022	SCI	1	1	V
070-2	工學院	電機系	教授	丘建青	Optimization for Indoor 6G Simultaneous Wireless Information and Power Transfer System	Symmetry 14(6), 1268	2022	SCI	4	1	V
070-3	工學院	電機系	教授	丘建青	Beamforming Relay for Millimeter-wave SWIPT System	Journal of Communications Technology and Electronics 67, p.843-853	2022	SCI	5	1	V
070-4	工學院	電機系	教授	丘建青	Wi-Fi 6E Antenna Design for All Metal Housing of Notebook	Sensors and Materials 34(7), 2869-2878	2022	SCI	5	1	V
070-5	工學院	電機系	教授	丘建青	Comparison of U-Net and OASRN Neural Network for Microwave Imaging	Journal of Electromagnetic Waves and Applications 37(1), p.93-109	2022	SCI	5	1	V
071-1	工學院	電機系	教授	江正雄	ThreshNet: An Efficient DenseNet Using Threshold Mechanism to Reduce Connections	IEEE Access 10, p.82834-82843	2022	SCI	3	1	X
072-1	工學院	電機系	教授	楊維斌	A Programmable Multiple Frequencies Clock Generator with Process and Temperature Compensation Circuit for System on Chip Design	IEEE Systems Journal 16(3), p. 4222-4231	2022	SCI	3	1	X
073-1	工學院	電機系	教授	蔡奇謐	The Effect of Music Listening on EEG Functional Connectivity of Brain: A Short-Duration and Long-Duration Study	Mathematics 10(3), 349 (19 pages)	2022	SCI	1	4	V
073-2	工學院	電機系	教授	蔡奇謐	The Effect of Alpha Neurofeedback Training on Cognitive Performance in Healthy Adults	Mathematics 10(7), 1095	2022	SCI	1	4	V
073-3	工學院	電機系	教授	蔡奇謐	Design and Validation of an Augmented Reality Teaching System for Primary Logic Programming Education	Sensors 22(1), 389 (17 pages)	2022	SCI	3	1	X
073-4	工學院	電機系	教授	蔡奇謐	Mobilenet-JDE: A Lightweight Multi-Object Tracking Model for Embedded Systems	Multimedia Tools and Applications 81, p.9915-9937	2022	SCI	3	1	X
074-1	工學院	電機系	教授	許駿飛	Broad-learning recurrent Hermite neural control for unknown nonlinear systems	Knowledge-Based Systems 242, 108323	2022	SCI	2	1	X
074-2	工學院	電機系	教授	許駿飛	Implementation and control of a wheeled bipedal robot using a fuzzy logic approach	Actuators 11(12), p.357	2022	SCI	4	1	X
074-3	工學院	電機系	教授	許駿飛	Fuzzy broad learning adaptive control for voice coil motor drivers	International Journal of Fuzzy Systems 24, p.1696-1707	2022	SCI	4	1	X
075-1	工學院	電機系	特聘教授	翁慶昌	Moving Object Prediction and Grasping System of Robot Manipulator	IEEE Access 10, p.20159-20172	2022	SCI	3	1	V
075-2	工學院	電機系	特聘教授	翁慶昌	Generic Development of Bin Pick-and-Place System Based on Robot Operating System	IEEE Access 10, p.65257-65270	2022	SCI	3	1	X
075-3	工學院	電機系	特聘教授	翁慶昌	Omnidirectional Ultrasonic Localization for Mobile Robots	Sensors and Materials 34(2), p.453-466	2022	SCI	5	3	X
076-1	工學院	電機系	副教授	衛信文	How to Enable Index Scheme for Reducing the Writing Cost of DNA Storage on Insertion and Deletion	ACM Transactions on Embedded Computing Systems 21(3), p.1-25	2022	SCI	5	4	X

077-1	工學院	電機系	副教授	紀俞任	Noninvasive measurement of subcutaneous temperature using active antenna and high gain low noise microwave radiometer	Journal of Electromagnetic Waves and Applications 37(4), p.490-509	2022	SCI	5	1	X
077-2	工學院	電機系	副教授	紀俞任	An automatic polarization switching antenna structure for batteryless IoT devices	Journal of Electromagnetic Waves and Applications 36(8), p.1141-1153	2022	SCI	5	1	X
078-1	工學院	資工系	教授	林慧珍	Lighting-and Personal Characteristic-Aware Markov Random Field Model for Facial Image Relighting System	IEEE Access 10, p.20432 - 20444	2022	SCI	4	1	X
078-2	工學院	資工系	教授	林慧珍	User-Specified Image Color Transfer	International Journal of Pattern Recognition and Artificial Intelligence 36(05), 2254010	2022	SCI	5	1	V
079-1	工學院	資工系	教授	葛煥昭	Design and implementation of pesticide residues detection system	IET Communications 16(11), p.1332-1343	2022	SCI	5	1	X
080-1	工學院	資工系	教授	郭經華	Coverage and Connectivity Aware Energy Charging Mechanism Using Mobile Charger for WRSNs	IEEE Systems Journal 16(3), p.3993-4004	2022	SCI	3	1	V
080-2	工學院	資工系	教授	郭經華	JSQE: Joint Surveillance Quality and Energy Conservation for Barrier Coverage in WSNs	Sensors 22(11), 4120	2022	SCI	3	1	V
080-3	工學院	資工系	教授	郭經華	RS-STQ: Recharge Scheduling Algorithm for Maximizing Spatial and Temporal Data Accuracy	IEEE Sensors Journal 22(23), p.23565-23580	2022	SCI	3	1	V
081-1	工學院	資工系	教授	陳建彰	Boolean-Based (k, n, m) Multi-Secret Image Sharing	Axioms 11(5), 197	2022	SCI	3	1	X
082-1	工學院	資工系	特聘教授	張志勇	TCSAR: Target Coverage Mechanism for Sensors With Adjustable Sensing Range in WRSNs	IEEE Sensors Journal 22(4), p.3756-3765	2022	SCI	3	1	V
082-2	工學院	資工系	特聘教授	張志勇	MSQAC: Maximizing the Surveillance Quality of Area Coverage in Wireless Sensor Networks	IEEE Sensors Journal 22(6), p.6150-6163	2022	SCI	3	1	V
082-3	工學院	資工系	特聘教授	張志勇	Priority-Based Dedicated Slot Allocation With Dynamic Superframe Structure in IEEE 802.15.6-Based Wireless Body Area Networks	IEEE Internet of Things Journal 9(6), p. 4497-4506	2022	SCI	1	3	V
082-4	工學院	資工系	特聘教授	張志勇	Semantic Segmentation of High-Resolution Remote Sensing Images Using Multiscale Skip Connection Network	IEEE Sensors Journal 22(4), p. 3745-3755	2022	SCI	3	1	X
083-1	工學院	資工系	副教授	陳世興	Joint Hamming Coding for High Capacity Lossless Image Encryption and Embedding Scheme	Applied Sciences 2022 12(4), 1966	2022	SCI	4	1	X
084-1	工學院	資工系	助理教授	吳孟倫	SOINN-Based Abnormal Trajectory Detection for Efficient Video Condensation	Computer Systems Science and Engineering 42(2), p.451-463	2022	SCI	5	3	X
085-1	工學院	資工系	助理教授	林莊傑	A Study on Reversible Data Hiding Technique Based on Three-Dimensional Prediction-Error Histogram Modification and a Multilayer Perceptron	Applied Sciences 12(5), 2502	2022	SCI	4	2	X
086-1	工學院	航太系	教授	王怡仁	Analysis of a Clapping Vibration Energy Harvesting System in a Rotating Magnetic Field	Sensors 22(18), 6916	2022	SCI	3	1	X
086-2	工學院	航太系	教授	王怡仁	Analysis of double inverted flag energy harvesting system in pipe flow	Sustainability 15(1), p.20	2022	SSCI	4	1	X
087-1	工學院	航太系	教授	蕭富元	Variation of Osculating Orbit Elements Using Low-Thrust Photonic Laser Propulsion in the Two-Body Problem	Aerospace 9(2), 75	2022	SCI	3	1	X
088-1	工學院	航太系	教授	牛仰堯	Bulge formation of liquid film at the trailing edge: Scaling laws and particle removal assessment	Physics of Fluids 34, 123304	2022	SCI	1	1	X
089-1	商管學院	國企系	教授	劉菊梅	Assessing transactive memory system and team performance: the moderating role of leadership efficacy	Total Quality Management & Business Excellence 33(5-6)	2022	SSCI	5	2	X
089-2	商管學院	國企系	教授	劉菊梅	Developing job performance: mediation of occupational commitment and achievement striving with competence enhancement as a moderator	Personnel Review 51(2), p.750-769	2022	SSCI	5	2	X
090-1	商管學院	國企系	教授	孫嘉祈	A Fuzzy Decision-Making Soft Model for Family Financial Planning in the Post-COVID-19 World	Axioms 11(9), 452	2022	SCI	3	1	X
090-2	商管學院	國企系	教授	孫嘉祈	Strategic Alliance Pattern Evaluation Model for Taiwan's Machine Tool Industry: A Hierarchical DEMATEL Method	Mathematical Problems in Engineering 2022, 1-20	2022	SCI	5	1	X
090-3	商管學院	國企系	教授	孫嘉祈	Evaluate the Causal Relations among the Criteria in Successful CSR Practices	Journal of Risk and Financial Management 15(11), 529	2022	ESCI	X	1	X
091-1	商管學院	國企系	特聘教授	林志鴻	Green technology choices under the cap-and-trade mechanism with insurer green finance in a dragon-king environment	Energy Economics 117, 106490	2022	SSCI	1	1	X
091-2	商管學院	國企系	特聘教授	林志鴻	Free riding and insurer carbon-linked investment	Energy Economics 107, 105838	2022	SSCI	1	1	X
091-3	商管學院	國企系	特聘教授	林志鴻	Life insurance policyholder protection, government green subsidy, and cap-and-trade transactions in a black swan environment	Energy Economics 115, 106333	2022	SSCI	1	1	X
091-4	商管學院	國企系	特聘教授	林志鴻	Life Insurance Policy Loans Technology Choices and Strategic Asset liability Matching Management	Emerging Markets Finance and Trade, 58(7), 1838-1847.	2022	SSCI	2	1	X
091-5	商管學院	國企系	特聘教授	林志鴻	Guaranteed rate-setting behavior, life insurance premium, and policyholder protection	Emerging Markets Finance and Trade, 58(11), 3076-3089	2022	SSCI	2	1	X
091-6	商管學院	國企系	特聘教授	林志鴻	Could we rely on credit swap hedging as a substitute for insurer blockchain technology involvement?	International Review of Economics & Finance 80, p.266-281	2022	SSCI	3	1	X

091-7	商管學院	國企系	特聘教授	林志鴻	Borrowing-Firm Emission Trading, Bank Rate-Setting Behavior, and Carbon-Linked Lending under Capital Regulation	Sustainability 14(11), 6633	2022	SSCI	4	1	X
091-8	商管學院	國企系	特聘教授	林志鴻	Bank Interest Margin and Green Lending Policy under Sunflower Management	Sustainability 14(14), 8643	2022	SSCI	4	1	X
091-9	商管學院	國企系	特聘教授	林志鴻	Effects of Cap-and-Trade Mechanism and Financial Gray Rhino Threats on Insurer Performance	Energies 15(15), 5506	2022	SCI	5	1	X
092-1	商管學院	國企系	副教授	劉一成	Success or Paradox? Explaining South-Korean Export Behavior: Spatial Spillover Effects and Destination Markets	European Journal of International Management 18(1), p.102-126	2022	SSCI	5	1	X
093-1	商管學院	國企系	副教授	張勝雄	Understanding consumers' intention to switch to electric motorcycles: a transaction cost economics perspective	Australasian Journal of Environmental 29(1), p.7-23	2022	SSCI	5	1	X
094-1	商管學院	國企系	助理教授	吳安琪	The Impact of External Shocks on the Volatility of Stock Returns: New Evidence from four Developed Countries	臺灣經濟預測與政策=Taiwan Economic Forecast and Policy 52(2), p.49-88	2022	THCI	X	3	X
095-1	商管學院	財金系	教授	顧廣平	營收創新高動能策略	證券市場發展季刊 34(2), 頁145-178	2022	TSSCI	X	1	X
096-1	商管學院	財金系	助理教授	黃健銘	The Valuation of Contract Deposit and Purchase Price	Mathematics 10(23), 4535	2022	SCI	1	1	X
097-1	商管學院	財金系	助理教授	趙慶祥	Catering to investors through capital expenditures: Testing assets substitution problem around financing	The North American Journal of Economics and Finance 59, 101561	2022	SSCI	3	1	X
097-2	商管學院	財金系	助理教授	趙慶祥	Firm performance following actual share repurchases: Effects of investment crowding out and financial flexibility	Pacific-Basin Finance Journal 73, 101738	2022	SSCI	3	1	X
097-3	商管學院	財金系	助理教授	趙慶祥	Impact of Investor Sentiment and Macroeconomic Announcements on Risk-Return Trade-Off	Review of Securities and Futures Markets 34(1), p.135-176	2022	TSSCI	X	1	X
098-1	商管學院	財金系	講師	周克行	The soft commodities multiple bubbles tests: evidence from the New York Futures Markets.	Applied Economics Letters 29(3), p.206-211	2022	SSCI	5	1	X
099-1	商管學院	風保系	教授	田峻吉	台灣中老身心健康及社交參與之潛在類別與長期照護 2.0 服務認知與使用意願	台灣公共衛生雜誌 41(4), p.426-437	2022	TSSCI	X	2	X
100-1	商管學院	風保系	助理教授	陳委穎	Revisiting Almost Marginal Conditional Stochastic Dominance	The Quarterly Review of Economics and Finance 85, p.260-269	2022	SSCI	3	1	X
101-1	商管學院	產經系	教授	林佩蓓	Financial integration and the comparative advantage of exports	The Journal of International Trade & Economic Development 31(8), p.1127-1148	2022	SSCI	5	1	V
101-2	商管學院	產經系	教授	林佩蓓	Openness-Inflation Nexus in Alternative Monetary Regimes	Studies in Nonlinear Dynamics and Econometrics 26(1), p.35-53	2022	SSCI	5	1	X
102-1	商管學院	產經系	教授	高國峯	Is price undertaking a more friendly protection policy than an anti-dumping duty?	World Economy 46(1), p.120-134	2022	SSCI	4	1	X
103-1	商管學院	產經系	副教授	劉家樺	保護我們的孩子：論2003年兒童及少年福利法對親子互動模式、休閒活動類型及休閒措施需求的影響	經濟論文叢刊 50(4), p.483-543	2022	TSSCI	X	1	X
104-1	商管學院	經濟系	教授	陳智華	Corporate social responsibility, social optimum, and the environment-growth tradeoff	Resource and Energy Economics 69, 101311	2022	SSCI	5	2	X
104-2	商管學院	經濟系	教授	陳智華	環境汙染、疾病傳播與經濟成長	經濟論文叢刊 50(4), 頁395-422	2022	TSSCI	X	1	X
105-1	商管學院	經濟系	助理教授	許舒涵	Investigating the Co-Volatility Spillover Effects between Cryptocurrencies and Currencies at Different Natures of Risk Events	Journal of Risk and Financial Management 15(9), 372	2022	ESCI	X	1	X
106-1	商管學院	企管系	教授	楊志德	Integrated multistage supply chain inventory model of multiple retailers with imperfect production and inspection systems	Soft Computing 26, p.12057-12075	2022	SCI	4	1	X
106-2	商管學院	企管系	教授	楊志德	A Hybrid risk factor evaluation scheme for metabolic syndrome and stage 3 Chronic Kidney Disease based on multiple machine learning techniques.	Healthcare 10(12), 2496	2022	SSCI	4	4	X
106-3	商管學院	企管系	教授	楊志德	Integrating Health Data-Driven Machine Learning Algorithms to Evaluate Risk Factors of Early Stage Hypertension at Different Levels of HDL and LDL Cholesterol	Diagnostics 12(8), 1965	2022	SCI	4	4	X
106-4	商管學院	企管系	教授	楊志德	Effects of carbon tariffs on optimal production-inventory decisions for deteriorating items under carbon tax policy	International Journal of Information and Management Sciences 33(3), p.183-200.	2022	本校期刊	X	1	X
107-1	商管學院	企管系	特聘教授	吳坤山	Convex-concave effect of financial flexibility on hospitality performance: Quantile regression approach	International Journal of Contemporary Hospitality Management 34(2), pp.687-712	2022	SSCI	1	1	X
107-2	商管學院	企管系	特聘教授	吳坤山	The Concave-Convex Effects of Environmental, Social and Governance on High-Tech Firm Value: Quantile Regression Approach	Corporate Social Responsibility and Environmental Management 29(5), pp.1527-1545	2022	SSCI	1	1	X
107-3	商管學院	企管系	特聘教授	吳坤山	Exploring rural winery loyalty: The effect of visitors' experience in Taiwan rural winery tourism	Journal of Rural Studies 96, pp.32-41	2022	SSCI	2	1	X
107-4	商管學院	企管系	特聘教授	吳坤山	COVID-19 shock, financial flexibility, and hotels' performance nexus	Frontiers in Public Health 10, 792946	2022	SSCI	2	1	X
107-5	商管學院	企管系	特聘教授	吳坤山	Concave effect of financial flexibility on semiconductor industry performance: Quantile regression approach	Technological and Economic Development of Economy 28(4), pp.948-978	2022	SSCI	3	1	X
107-6	商管學院	企管系	特聘教授	吳坤山	Too little or too much? Exploring the inverted U-shaped nexus between voluntary environmental, social and governance and corporate financial performance	Frontiers in Environmental Science 10, 969721	2022	SCI	3	1	X

107-7	商管學院	企管系	特聘教授	吳坤山	Anticipating Z-generation Tourists' Green Hotel Visit Intention Utilizing an Extended Theory of Planned Behavior	Frontiers in Psychology 13, 1008705	2022	SSCI	3	1	X
107-8	商管學院	企管系	特聘教授	吳坤山	Antecedents and consequences of job crafting: Evidence from a multinational travel corporation in Taiwan	Journal of Hospitality and Tourism Management 51, pp.1-10	2022	SSCI	3	1	X
108-1	商管學院	企管系	副教授	洪英正	A Study of the Key Sustainable Factors of Taiwan's Community Care Centers	Sustainability 14(3), 1413	2022	SSCI	4	1	X
108-2	商管學院	企管系	副教授	洪英正	Impact of Organizational Culture on Individual Work Performance with National Culture of Cross-Strait Enterprises as a Moderator	Sustainability 14(11), 6897	2022	SSCI	4	1	X
109-1	商管學院	企管系	副教授	張雍昇	Residents' waste mobile recycling planned behavior model: the role of environmental concern and risk perception	International Journal of Emerging Markets	2022	SSCI	4	1	V
110-1	商管學院	企管系	副教授	陳基祥	Influence of big data analytical capability on new product performance – the effects of collaboration capability and team collaboration in high-tech firm	Chinese Management Studies	2022	SSCI	5	1	X
111-1	商管學院	企管系	助理教授	陳曉鈴	病患不文明行為對情緒調節的影響：壓力心態與顧客導向的調節式中介模式	組織與管理 15(1), 頁93-138	2022	TSSCI	X	1	X
112-1	商管學院	會計系	教授	顏信輝	關鍵查核事項警示功能之探討：以實質盈餘管理為例	會計審計論叢 12(1), 頁35-73	2022	TSSCI	X	1	X
113-1	商管學院	會計系	教授	孔繁華	The Effect of Environmental Consciousness on Environmental Management	Sustainability 14(21), 14587	2022	SSCI	4	2	X
114-1	商管學院	會計系	教授	張瑤珊	Corporate life cycle, family firms, and earnings management: Evidence from Taiwan	Advances in Accounting 56, 100579	2022	ESCI	X	1	X
114-2	商管學院	會計系	教授	張瑤珊	Financially distressed firms' earnings management behavior: does audit partners' industry expertise matter?	Asian Review of Accounting 30(4), p.616-644	2022	ESCI	X	1	X
115-1	商管學院	會計系	教授	方郁惠	Go Green, Go Social: Exploring the Antecedents of Pro-environmental Behaviors in Social Networking Sites Beyond Norm Activation Theory	International Journal of Environmental Research and Public Health 19(21), 14265.	2022	SSCI	2	1	X
115-2	商管學院	會計系	教授	方郁惠	Does the Sharing Economy Change Conventional Consumption Modes?	International Journal of Information Management 67, 102552	2022	SSCI	1	1	X
115-3	商管學院	會計系	教授	方郁惠	A Dual Process Model of Help-Seeking on Social Media Websites	Communication Research 48 (7), p.978-1007	2021	SSCI	2	1	X
116-1	商管學院	會計系	副教授	張嘉文	The Effects of Halved Imputation Tax Credits and Wealthy Tax on the Dividend Policies of Listed Companies: A Comparative Study of Family and Non-family Firms in Taiwan	NTU Management Review	2022	ESCI	X	1	X
116-2	商管學院	會計系	副教授	張嘉文	關鍵查核事項報導遞延所得稅項目之公司特性及其與公司盈餘管理之相關性	管理與系統 29(4), 34頁	2022	TSSCI	X	1	X
117-1	商管學院	會計系	助理教授	史雅男	關鍵查核事項揭露與審計品質及審計報告時效性之關聯	中山管理評論 30(4), 頁705-754	2022	TSSCI	X	2	X
118-1	商管學院	統計系	教授	張春桃	An economic order quantity model with credit-dependent demand under two-level trade credit and supplier credits linked to order quantity	International Journal of Information and Management Sciences 33(1), p.13-33	2022	本校期刊	X	1	X
119-1	商管學院	統計系	教授	吳碩傑	Analysis for constant-stress model on multicomponent system from generalized inverted exponential distribution with stress dependent parameters	Mathematics and Computers in Simulation 193, p.301-316	2022	SCI	1	2	V
120-1	商管學院	統計系	教授	林志嫻	Shadow banking and life insurance policyholder protection	Argumenta Oeconomica 49(2), p.199-218	2022	SSCI	5	3	X
121-1	商管學院	統計系	特聘教授	蔡宗儒	Bias correction method for log-power-normal distribution	Mathematics 10(6), 955	2022	SCI	1	1	V
121-2	商管學院	統計系	特聘教授	蔡宗儒	Inferences of the multicomponent stress–strength reliability for Burr XII distributions	Mathematics 10(14), 2478	2022	SCI	1	1	V
121-3	商管學院	統計系	特聘教授	蔡宗儒	A new process performance index for the Weibull distribution with a type-I hybrid censoring scheme	Mathematics 10(21), 4090	2022	SCI	1	1	V
121-4	商管學院	統計系	特聘教授	蔡宗儒	Bias-corrected maximum likelihood estimation and Bayesian inference for the process performance index using inverse Gaussian distribution	Stats 5(4), p.1079-1096	2022	ESCI	X	1	X
122-1	商管學院	統計系	特聘教授	吳淑妃	A study on the experimental design for the lifetime performance index of Rayleigh lifetime distribution under progressive type I interval censoring	Mathematics 10(3), 517	2022	SCI	1	1	X
122-2	商管學院	統計系	特聘教授	吳淑妃	Multiple comparison procedures for exponential mean lifetimes compared with several controls	Mathematics 10(4), 609	2022	SCI	1	1	X
122-3	商管學院	統計系	特聘教授	吳淑妃	Interval estimation for the two-parameter exponential distribution under progressive type II censoring on the Bayesian approach	Symmetry 14(4), 808	2022	SCI	4	1	X
122-4	商管學院	統計系	特聘教授	吳淑妃	Interval estimation for the two-parameter exponential distribution based on the upper record values	Symmetry 14(9), 1906	2022	SCI	4	1	X
122-5	商管學院	統計系	特聘教授	吳淑妃	Bayesian interval estimation for the two-parameter exponential distribution based on the right type II censored sample	Symmetry 14(2), 352	2022	SCI	4	1	X
123-1	商管學院	統計系	副教授	謝瓊如	Phenome-wide analysis of Taiwan Biobank reveals novel glycemia-related loci and genetic risks for diabetes	Communications Biology 5, 1175	2022	SCI	2	1	V
123-2	商管學院	統計系	副教授	謝瓊如	Using Image Recognition to Process Unbalanced Data in Genetic Diseases From Biobanks	Frontiers in Genetics 13, 822117	2022	SCI	3	1	X
123-3	商管學院	統計系	副教授	謝瓊如	Polygenic Risk Score Improves Cataract Prediction in East Asian Population	Biomedicine 10(8), 1920	2022	SCI	3	1	X

123-4	商管學院	統計系	副教授	謝瓊如	基因與運動與台灣民眾痛風得病風險的關聯性	台灣公共衛生雜誌 41(5), p.538 - 547	2022	TSSCI	X	2	X
124-1	商管學院	統計系	助理教授	高君豪	A Deep Generative Model for Reordering Adjacency Matrices	IEEE Transactions on Visualization and Computer Graphics	2022	SCI	2	2	V
125-1	商管學院	資管系	教授	游佳萍	Risks Associated With the Development Process of In-House Information System Projects	International Journal of Information Systems and Project Management 10(2), p.66-78	2022	ESCI	X	1	X
125-2	商管學院	資管系	教授	游佳萍	IT Project Management Resource: Identifying Your Project's Common Goals	International Journal of Information Technology Project Management 13(1), p.1-15	2022	ESCI	X	1	X
126-1	商管學院	資管系	教授	鄭啟斌	CyberAid: are your children safe from cyberbullying?	Journal of King Saud University - Computer and Information Sciences 34, p.4099-4108	2022	SCI	2	3	V
127-1	商管學院	運管系	副教授	鍾智林	The effect of an engineering EMI course on university students' English proficiency and content learning	English Teaching & Learning, 47(2), p.197-220	2022	ESCI	X	1	X
128-1	商管學院	運管系	副教授	陳俊穎	Unit load device reassignment following temporary airport closures	International Journal of Shipping and Transport Logistics 15(3-4), p.239-254	2022	SSCI	5	1	V
129-1	商管學院	公行系	教授	林聰吉	Political Trust and Attitudes toward Civil Disobedience: Evidence from Taiwan	Democratization 29(7), p.1346-1366	2022	SSCI	3	2	X
129-2	商管學院	公行系	教授	林聰吉	網路政治資訊可以提升社會信任和政治參與嗎？	台灣政治學刊 26(2), 頁127-177。	2022	TSSCI	X	1	X
130-1	商管學院	公行系	副教授	黃一峯	Love or Bread? Public Service Motivation and Fringe Benefits in the Retention of Police Forces in Beijing City	Review of Public Personnel Administration 75(5), p.723-732	2022	SSCI	2	1	X
131-1	商管學院	公行系	講師	黃妍甄	數位藩籬被跨越了嗎？我國數位政府使用的跨年度分析	資訊管理學報 29(4), 頁335 - 368	2022	TSSCI	X	1	X
132-1	商管學院	管科系	教授	曹銳勤	Smartphone Market Analysis with Respect to Brand Performance Using Hybrid Multicriteria Decision Making Methods	Mathematics 10(11), 1861	2022	SCI	1	1	X
132-2	商管學院	管科系	教授	曹銳勤	Sustainable Fuzzy Portfolio Selection Concerning Multi-Objective Risk Attitudes in Group Decision	Mathematics 10(18), 3304	2022	SCI	1	1	X
132-3	商管學院	管科系	教授	曹銳勤	Fuzzy Evaluation Models for Accuracy and Precision Indices	Mathematics 10(21), 3961	2022	SCI	1	1	X
132-4	商管學院	管科系	教授	曹銳勤	Risk Analysis of Green Supply Chain Using a Hybrid Multi-Criteria Decision Model: Evidence from Laptop Manufacturer Industry	Axioms 11(12), 668	2022	SCI	3	1	V
132-5	商管學院	管科系	教授	曹銳勤	Price Risk Strategy Analysis for Budget Hotels in the Post-Pandemic Era	Axioms 11(10), 550	2022	SCI	3	1	X
133-1	商管學院	管科系	教授	牛涵錚	Exploring the Co-creation Value of Residents to Tourists From the Perspective of Place Attachment and Economic Benefits	Frontiers in Psychology 13, 877365	2022	SSCI	3	1	X
133-2	商管學院	管科系	教授	牛涵錚	From Inner to Outer: Exploring the R&D employee innovative behavior in high-tech industry	International Journal of Innovation Management 26(2), 2250013	2022	ESCI	X	1	X
134-1	商管學院	管科系	特聘教授	倪衍森	Can investors profit by utilizing technical trading strategies? Evidence from the Korean and Chinese stock markets	Financial Innovation 8(1), p.54	2022	SSCI	1	1	X
134-2	商管學院	管科系	特聘教授	倪衍森	The impact of COVID-19 on turnover intention among hotel employees: A moderated mediation model.	Journal of Hospitality and Tourism Management 51, p.539-549	2022	SSCI	3	1	V
134-3	商管學院	管科系	特聘教授	倪衍森	Convertible bond issuance volume, capital structure, and firm value	The North American Journal of Economics and Finance 60, 101673	2022	SSCI	3	1	X
134-4	商管學院	管科系	特聘教授	倪衍森	Does ownership structure matter for overshooting manipulation of hospitality and tourism stocks?	Heliyon 8(11), e11544	2022	SCI	3	1	X
134-5	商管學院	管科系	特聘教授	倪衍森	Does Board Structure Affect Stock Price Overshooting Informativeness Measured By Stochastic Oscillator Indicators?	International Journal of Finance & Economics 27 (2), 2290-2302	2022	SSCI	5	1	X
134-6	商管學院	管科系	特聘教授	倪衍森	Profitable Day Trading Bitcoin Futures Following Continuous Bullish (Bearish) Candlesticks	Applied Economic Letters 29 (10), p.947-954	2022	SSCI	5	1	X
134-7	商管學院	管科系	特聘教授	倪衍森	Do Investment Strategies Matter for Trading Global Clean Energy and Global Energy ETFs?	Energies 15(9), 3328	2022	SCI	5	1	X
134-8	商管學院	管科系	特聘教授	倪衍森	Identifying key elements for establishing sustainable conventions and exhibitions: Use of the Delphi and AHP approaches	Sustainability 14(3), 1678	2022	SSCI	4	4	V
135-1	商管學院	管科系	特聘教授	廖述賢	A data mining approach for developing online streaming recommendations	Applied Artificial Intelligence 35(15), p.2204-2227	2022	SCI	4	1	V
135-2	商管學院	管科系	特聘教授	廖述賢	Investigating Taiwan Instagram users' behaviors for social media and social commerce development	Entertainment Computing 40, 100461	2022	SCI	5	1	V
135-3	商管學院	管科系	特聘教授	廖述賢	Data mining analytics investigate Facebook Live stream users' behaviors and business models: The evidence from Thailand	Entertainment Computing 41, 100478	2022	SCI	5	1	V
135-4	商管學院	管科系	特聘教授	廖述賢	Employee emotional intelligence, organizational citizen behavior and job performance: A moderated mediation model investigation	Employee Relations 44(5), p.1109-1126	2022	SSCI	4	1	X
135-5	商管學院	管科系	特聘教授	廖述賢	Consumer perceived service quality and purchase intention: Two moderated mediation models investigation	Sage Open 12(4)	2022	SSCI	4	1	X
135-6	商管學院	管科系	特聘教授	廖述賢	Supply chain integration, capability and performance – A business to business network cooperation	Journal of Business and Industrial Marketing 37(5), p.1127-1137	2022	SSCI	5	1	X

136-1	商管學院	管科系	助理教授	李孟修	A study of job insecurity and life satisfaction in COVID-19: The multilevel moderating effect of perceived control and work-life balance programs	Journal of Mens Health 18(1), 21	2022	SSCI	5	1	X
137-1	外語學院	英文系	教授	羅艾琳	Animals in Quarantine: Biosecurity Vs. Biodiversity	ANQ: A Quarterly Journal of Short Articles, Notes and Reviews 35(4), p.388-397	2022	A&HCI	X	1	X
138-1	外語學院	英文系	教授	姚嘉苓	Interface Among Motivation, Strategy Application, Comprehension, and Attribution: An Examination of Taiwanese Adolescent Readers of English-as-a-Foreign-Language	English Teaching and Learning 46, p.101-114	2022	ESCI	X	1	X
139-1	外語學院	日文系	教授	曾秋桂	世界をジブンゴト化する日本語翻訳授業デザイン—SDGsとAI技術の融	台湾日本語教育論文集 38, p.61-87	2022	THCI	X	1	X
139-2	外語學院	日文系	教授	曾秋桂	ウィズ(with)コロナ時代のAI技術支援による村上春樹文学研究—『騎士団長殺し』を中心に	台湾日本語学報 51, p.1-25	2022	THCI	X	1	X
140-1	外語學院	日文系	副教授	葉 斐	村上春樹『一人称単数』における語り手の「記憶」—各短編のつながりを中心に—	台湾日語教育學報 38, p.278-303	2022	THCI	X	1	X
140-2	外語學院	日文系	副教授	葉 斐	石牟礼道子『苦海浄土』における水俣病の再読—AI技術による計量テキスト分析を補助にして—	台湾日本語文學報 52, p.179-201	2022	THCI	X	1	X
141-1	國際學院	戰略所	助理教授	林穎佑	China's Progressive Military Modernization as Seen from the Wars Involving or Impacting It between 1950 and 2020	The Korean Journal of Defense Analysis 34(3), p.411-431	2022	SSCI	5	1	X
141-2	國際學院	戰略所	助理教授	林穎佑	解放軍醫療衛勤體系在面對疫情的角色與制度：軍改前後的比較	中國大陸研究 65(3), p.81-107	2022	TSSCI	X	1	X
141-3	國際學院	戰略所	助理教授	林穎佑	Emulated Innovation: Civil-Military Integration (CMI) with Chinese Characteristics	Tamkang Journal of International Affairs 25(4), pp1-52	2022	本校期刊	X	1	X
142-1	國際學院	外交系	助理教授	李文基	高等教育退學之供給面因素分析：學校教學資源和入學管道招生名額配置對大學退學人數的影響	經濟論文、50:1、75-115	2022	TSSCI	X	1	X
143-1	國際學院	政經系	副教授	周應龍	一個人權道德基礎理論：台灣社會死刑意向道德基礎初探	台灣政治學刊 26(2), 64頁	2022	TSSCI	X	2	X
144-1	教育學院	教科系	教授	張瓊瓊	Implementation of the flipped classroom approach for promoting college students' deeper learning	Educational Technology Research and development	2022	SSCI	1	1	X
144-2	教育學院	教科系	教授	張瓊瓊	Exploring College Students' Deeper Learning Perceptions in the Blended Learning Environment: Scale Development, Validation, and Experimental Comparison	International Journal of Technology and Human Interaction (IJTHI) 18(1), 21pages	2022	ESCI	X	1	X
145-1	教育學院	教科系	教授	何俐安	The Antecedents of University Students' E-Learning Outcome under the COVID-19 Pandemic: Multiple Mediation Structural Path Comparison	Sustainability 14(24), 16794	2022	SSCI	4	1	X
146-1	教育學院	教科系	教授	王怡萱	Can gamification assist learning? A study to design and explore the uses of educational music games for adults and young learners.	Journal of Educational Computing Research 60(8), p.1895-2137	2022	SSCI	2	1	X
147-1	教育學院	教科系	副教授	鍾志鴻	Online 3D gamification for teaching a human resource development course	Journal of Computer Assisted Learning 38(3), p.692-706	2022	SSCI	2	1	X
147-2	教育學院	教科系	副教授	鍾志鴻	A Crop Harvest Time Prediction Model for Better Sustainability, Integrating Feature Selection and Artificial Intelligence Methods	Sustainability 14 (21), 14101	2022	SCI	4	4	X
148-1	教育學院	教設系	教授	陳麗華	公民行動取向「公民遠見課程」之學習重點建構及其關鍵概念分析	教科書研究 15(3), p.117-162	2022	TSSCI	X	1	X
149-1	教育學院	教設系	教授	張細富	Detecting Female Students Transforming Entrepreneurial Competency, Mindset, and Intention into Sustainable Entrepreneurship	Sustainability 14(20), 12970	2022	SSCI	3	1	V
149-2	教育學院	教設系	教授	張細富	Exploring Concurrent Relationships between Economic Factors and Student Mobility in Expanding Higher Education Achieving 2030	Sustainability 14(21), 14612	2022	SCI	3	1	V
149-3	教育學院	教設系	教授	張細富	Exploring Structural Relationships in Attracting and Retaining International Students in STEM for Sustainable Development of Higher Education	Sustainability 14(3), 1267	2022	SCI	3	1	X
149-4	教育學院	教設系	教授	張細富	Exploring International Faculty's Perspectives on Their Campus Life by PLS-SEM	Sustainability 14(15), 9340	2022	SCI	3	1	X
149-5	教育學院	教設系	教授	張細富	Comparing Gender Diversity in the Process of Higher-Education Expansion in Japan, Korea, Taiwan, and the UK for SDG 5	Sustainability 14(17), 10929	2022	SCI	3	1	X
149-6	教育學院	教設系	教授	張細富	Gender diversity indices for interpreting the phenomena in expanding higher education	Journal of Applied Research in Higher Education 14(1), p.92-110	2022	ESCI	X	1	X
149-7	教育學院	教設系	教授	張細富	Predicting the Enrollments in Humanities and STEM Programs in Higher Education Using ARIMAX Models	International Journal of Online Pedagogy and Course Design 12(4), 15 pages	2022	ESCI	X	1	X
150-1	教育學院	教設系	特聘教授	潘慧玲	Teacher professional development and practice of project-based learning in Taiwan: The moderating effect of self-efficacy	Asia Pacific Journal of Education, 1-16	2022	SSCI	5	1	V
150-2	教育學院	教設系	特聘教授	潘慧玲	校長在學習領導踐行中的資本運用與建構：以推動學習共同體為例	教育科學研究期刊 67(1), 頁159-191	2022	ESCI	X	1	X
150-3	教育學院	教設系	特聘教授	潘慧玲	共治共學觀開學課程變革？教師對十二年國教課綱變革意向的影響因素	當代教育研究季刊 30(1), p.1-5+7	2022	TSSCI	X	1	X
150-4	教育學院	教設系	特聘教授	潘慧玲	社會資本與學校變革的相互促動：學習共同體的實踐分析	教育研究集刊 68(2), p.1-38	2022	TSSCI	X	1	X
151-1	教育學院	教設系	副教授	曾聖翔	Enhancing EFL Students' intracultural learning through virtual reality	Interactive Learning Environments 30(9), p.1609-1618	2022	SSCI	1	1	X
152-1	體育處	學動組	教授	楊總成	The Research of Key Indicators of Performance to Predict to Advance the Knock Out Stage in the International Football Tournament	Mathematical Problems in Engineering 2022, 3396238 (6 pages)	2022	SCI	5	2	X

152-2	體育處	學動組	教授	楊總成	Constructing a Team Performance Evaluation Model of FIVB Volleyball Women's World Cup	大專體育學刊 24(1), p.32-44	2022	TSSCI	X	1	X
153-1	體育處	學動組	教授	劉宗德	Kinematic and kinetic demands on better roundhouse kick performances	Sports biomechanics	2022	SCI	5	3	V
153-2	體育處	學動組	教授	劉宗德	斜切式旋踢的下肢運動學特徵與得分數值之相關	運動表現期刊 9(1), p.33-44	2022	TSSCI	X	1	X
154-1	體育處	學動組	助理教授	王豐家	Marketing strategies of the female-only gym industry: A case-based industry perspective	Frontiers in Psychology 13,928882	2022	SSCI	3	1	X
154-2	體育處	學動組	助理教授	王豐家	Operationally defining physical literacy in Chinese culture: Results of a meta-narrative synthesis and the Panel's recommendations	Journal of Exercise Science & Fitness 20 (3), p.236-248	2022	SCI	4	4	V
154-3	體育處	學動組	助理教授	王豐家	Effects of teachers' participation in continuing professional development on students' perceived physical literacy, motivation and enjoyment of physical activity.	Revista de Psicodidáctica 27(2), p.176-185	2022	SSCI	3	3	V
154-4	體育處	學動組	助理教授	王豐家	How Leisure Involvement Affects Repurchase Intention in Fitness Clubs? The Mediating Role of Commercial Friendship	Front Sports Act Living 4, 777185	2022	ESCI	X	1	X
154-5	體育處	學動組	助理教授	王豐家	中國大陸本土運動品牌社群媒體行銷效果	大專體育學刊 24(3), 頁313-329	2022	TSSCI	X	2	X
154-6	體育處	學動組	助理教授	王豐家	Application of the Social Impact of Sport Scale in Chinese Society	大專體育學刊(Sports & Exercise Research) 24(1), 頁 19-31	2022	TSSCI	X	3	X
155-1	體育處	學動組	講師	吳承恩	Physical Activity and Social Support to Promote a Health-Promoting Lifestyle in Older Adults: An Intervention Study	International Journal of Environmental Research and Public Health 19(21), 14382	2022	SCI	2	1	X
155-2	體育處	學動組	講師	吳承恩	A Discriminant Analysis of Personality Traits and Cluster Types of Physical Education Teachers	Sage Open 12(3)	2022	SSCI	4	1	X