

國立臺中科技大學110年度
教師學術研究與產學合作獎勵申請(計畫主持人)

系所	申請人	期刊名	篇名	校內合著教師中文姓名	作者順位	作者人數	出版年	A類或B類	期刊所屬資料庫分類	每篇申請金額	A類或B類應獎勵總金額	應獎勵總金額
護理系	孫嘉玲	Nurse Education Today	Predictive model for students' nursing competence in clinical practicum: A structural equation modelling approach	陳夏蓮	2	3	2020	A	JP_SCI	10000	10000	10952
護理系	孫嘉玲	OMEGA-Journal of Death and Dying	Perspectives of decision-making for corneal donation: A qualitative research among cancer patients	孫嘉玲	6	6	2020	B	JP_SSCI	952	952	
護理系	張倬綺	International Journal of Environmental Research and Public Health	Experiential learning Program to strengthen self-reflection and critical thinking in freshmen nursing students during COVID-19: A quasi-experimental study	ng, Chi-Hs	4	4	2020	A	JP_SSCI	3000	3000	3000
護理系	陳夏蓮	Nurse Education Today	A predictive model of student nursing competency in clinical practicum: A structural equation modelling approach	Sun, J.-L.	1	3	2020	A	JP_SSCI	15000	15000	21477
護理系	陳夏蓮	Frontiers in Psychology	Psychometric testing of the Chinese simple version of the simulation learning effectiveness inventory: classical theory test and item response theory	S. L., Guo	3	6	2020	B	JP_SSCI	3810	6477	
護理系	陳夏蓮	BMC Medical Education	Learning outcomes of a flipped classroom teaching approach in an adult-health nursing course: a quasi-experimental study	ao, L.-F.,	4	5	2020	B	JP_SSCI	2667		

護理系	湯曉君	Biomolecules	Determination of Major Endogenous FAHFAs in Healthy Human Circulation: The Correlations with Several Circulating Cardiovascular-Related Biomarkers and Anti-Inflammatory Effects on RAW 264.7 Cells	無	4	6	2020	B	JP_SCI	2857	2857	2857
護理系	楊其璇	International Journal of Environmental Research and Public Health	Experiential Learning Program to Strengthen Self-Reflection and Critical Thinking in Freshmen Nursing Students during COVID-19: A Quasi-Experimental Study	Chang	3	4	2020	A	JP_SSCI	6000	6000	6000
護理系	謝佩倫	International Journal of Environmental Research and Public Health	The Difficulties and Needs of Organ Transplant Recipients during Postoperative Care at Home: A Systematic Review.	-M.; Hsieh	4	6	2020	A	JP_SSCI	4286	4286	9286
護理系	謝佩倫	Healthcare	Continuity of Care and the Quality of Life among Patients with Type 2 Diabetes Mellitus: A Cross-Sectional Study in Taiwan	Chiu, Y.-W.	1	7	2020	B	JP_SSCI	5000	5000	
護理系	蘇淑芬	Western Journal of Nursing Research	Meta-analysis: effectiveness of comprehensive geriatric care for elderly following hip fracture surgery	蘇淑芬	2	3	2020	B	JP_SCIE	6667	14667	14667
護理系	蘇淑芬	Journal of Investigative Surgery	Effects of Lumbar Fusion Surgery with ISOBAR Devices Versus Posterior Lumbar Interbody Fusion Surgery on Pain and Disability in Patients with Lumbar Degenerative Diseases: A Meta-Analysis	蘇淑芬	1	4	2020	B	JP_SCIE	8000		
應用統計系	呂岡坪	Applied Mathematical Modelling	Robust algorithms for multiphase regression models	呂岡坪	1	2	2020	A	JP_SCIE	20000	20000	

應用統計系	呂岡珲	International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems	Robust Fuzzy Clustering Algorithms for Change-Point Regression Models	呂岡珲	1	2	2020	B	JP_SCIE	13333	13333	33333
應用統計系	柯沛程	RAIRO-Operations Research	Randomized control of arrivals in a finite-buffer GI/M/1 system with starting failures	柯沛程	2	3	2020	B	JP_SCIE	6667	6667	6667
應用統計系	蔡欣男	Computers & Industrial Engineering	Optimum replacement policy for cumulative damage models based on multi-attributes	蔡欣男	4	4	2020	A	JP_SCI	3000	3000	3000
應用統計系	簡郁紘	QUALITY TECHNOLOGY & Chinese Journal of Psychology	A note on optimizing practical product warranty via linear pricing	簡郁紘	1	4	2020	A	JP_SCIE	12000	12000	12000
應用英語系	曾琦芬	Chinese Journal of Psychology	Brain functional differences in language processing between gifted and non-gifted	曾琦芬, 王曉	1	6	2020	B	JP_TSSCI	3429	3429	3429
應用日語系	黎立仁	管理與系統	精實智慧製造：概念架構與策略性解決共創平台	黎立仁	1	3	2020	B	JP_TSSCI	6000	6000	6000
資訊與流通學	陳志騰	The Electronic Library	Understanding User Acceptance of Blockchain Based Smart Locker	陳志騰、陳	2	4	2020	B	JP_SSCI	6000	6000	6000
資訊管理系	林文彥	IEEE Transactions on Instrumentation and Measurement	Study on an Indoor Positioning System Using Earth's Magnetic Field	林文彥	3	4	2020	A	JP_SCIE	6000	6000	8857
資訊管理系	林文彥	The Journal of Supercomputing	Spatial air index with neighbor information for processing k-nearest neighbor searches in IoT mobile computing	林文彥	4	7	2020	B	JP_SCIE	2857	2857	
資訊管理系	林真伊	Knowledge-Based Systems	Suppression Techniques for Privacy-Preserving Trajectory Data Publishing	林真伊	1	1	2020	A	JP_SCIE	30000	60000	60000
資訊管理系	林真伊	Applied Soft Computing	A Reversible Privacy-Preserving Clustering Technique based on k-Means Algorithm	林真伊	1	1	2020	A	JP_SCIE	30000		

資訊管理系	邱淑芬	Informatica	A Reversible Data Hiding Based on Histogram Shifting of Prediction Errors for Two-Tier Medical Images	Fen Chiou	2	3	2020	B	JP_SCI	6667	6667	6667
資訊管理系	姜琇森	Journal of Ambient Intelligence and Humanized Computing	Applying composite physiological characteristics to assess the severity of obstructive sleep apnea	無	3	5	2020	A	JP_SCIE	6000	6000	12667
資訊管理系	姜琇森	The Journal of Supercomputing	Effects of screen size and visual presentation on visual fatigue based on regional brain wave activity	無	2	3	2020	B	JP_SCIE	6667	6667	
資訊管理系	許雯綾	IEEE Access	UCIS-X: An Updatable Compact Indexing Scheme for Efficient Extensible Markup Language Document Updating and Query Evaluation		1	2	2020	A	JP_SCIE	20000	20000	20000
資訊管理系	連俊瑋	The Electronic Library	Understanding user acceptance of blockchain-based smart locker	hen, Hung	1	4	2020	B	JP_SSCI	8000	11600	11600
資訊管理系	連俊瑋	電子商務學報	影響病患授權電子病歷交換意願之因素—整合信任與健康信念模式		2	4	2020	B	JP_TSSCI	3600		
資訊管理系	陳大仁	Soft Computing Journal	A Novel Time Shifting Method to Find Popular Blog Post Topics	陳大仁	2	3	2020	B	JP_SCIE	6667	6667	6667
資訊管理系	黃天麒	Frontiers in Psychology	The Development of a Sustainability-Oriented Creativity, Innovation, and Entrepreneurship Education Framework: A Perspective Study	黃天麒	3	3	2020	B	JP_SSCI	3333	3333	3333
資訊管理系	蕭國倫	Journal of Retailing and Consumer Services	Exploring the determinants of usage continuance willingness for location-based apps: A case study of bicycle-based exercise apps		2	3	2020	B	JP_SSCI	6667	13334	13334
資訊管理系	蕭國倫	Frontiers in psychology	Exploring the Benefit and Sacrifice Factors of Virtual Reality Gameplay		2	3	2020	B	JP_SSCI	6667		

資訊管理系	駱榮問	Journal of Internet Technology	A Lightweight Authentication and Key Agreement Scheme for Telecare Medicine Information System	Lo, Shu-	1	3	2020	B	JP_SCIE	10000	10000	10000
資訊工程系	洪啟舜	IEEE Access	A Coalitional Graph Game Approach for Minimum Transmission Broadcast in IoT Networks	n-Kuan C	5	5	2020	A	JP_SCIE	2000	2000	15333
資訊工程系	洪啟舜	The Journal of Supercomputing	Exploring the Website Object Layout of Responsive Web Design: Results of Eye Tracking Evaluations	g and Chu	1	2	2020	B	JP_SCIE	13333	13333	
資訊工程系	洪維恩	IEEE access	A Color Image Authentication Scheme With Grayscale Invariance	昆枝 · 陳	1	6	2020	A	JP_SCIE	8571	8571	31238
資訊工程系	洪維恩	Computer Journal	On Performance Improvement Of Reversible Data Hiding With Contrast Enhancement	陳同孝	3	5	2020	B	JP_SCIE	4000	22667	
資訊工程系	洪維恩	Journal of the European Optical Society-Rapid Publications	Complimentary code keying of spectral amplitude coding signals in optical buffering with increased capacity Kai-Sheng		2	2	2020	B	JP_SCIE	6667		
資訊工程系	洪維恩	applied sciences	Multi-Level Buffering Services Based on Optical Packet Encoding of Composite Maximal-Length Sequences in a GMPLS Network Kai		2	2	2020	B	JP_SCIE	6667		
資訊工程系	洪維恩	Journal of Information Security and Applications	Reversible and recoverable authentication method for demosaiced images using adaptive coding technique	同孝 · 陳	2	5	2020	B	JP_SCIE	5333		
資訊工程系	張家瑋	IEEE Access	Enabling intelligent environment by the design of emotionally aware virtual assistant: A case of smart campus		2	5	2020	A	JP_SCIE	8000	8000	14714
資訊工程系	張家瑋	Journal of Supercomputing	Insights into relevant knowledge extraction techniques: a comprehensive review		7	7	2020	B	JP_SCIE	714	6714	

資訊工程系	張家瑋	Journal of Supercomputing	Analysis of Interpolation Algorithms for the Missing Values in IoT Time Series: A Case of Air Quality in Taiwan		2	4	2020	B	JP_SCIE	6000	0714	
資訊工程系	張雅芬	International Journal of Network Security	Security Analyses of a Data Collaboration Scheme with Hierarchical Attribute-based Encryption in Cloud Computing		2	3	2020	B	JP_EI	4000	10000	10000
資訊工程系	張雅芬	Sustainability	A Fair and Secure Reverse Auction for Government Procurement		2	4	2020	B	JP_SCIE	6000		
資訊工程系	陳弘明	The Electronic Library	Understanding user acceptance of blockchain-based smart locker	Chen, Li-	4	4	2020	B	JP_SSCI	2000	2000	2000
資訊工程系	陳民枝	IEEE Access	A Color Image Authentication Scheme with Grayscale Invariance	維恩·陳	2	6	2020	A	JP_SCIE	7143	17143	18476
資訊工程系	陳民枝	Mathematics	Low-Cost Online Handwritten Symbol Recognition System in Virtual Reality Environment of Head-Mounted Display		2	3	2020	A	JP_SCIE	10000		
資訊工程系	陳民枝	Journal of Information Security and Applications	Reversible and recoverable authentication method for demosaiced images using adaptive coding technique	維恩·陳	5	5	2020	B	JP_SCIE	1333		
資訊工程系	陳同孝	IEEE ACCESS	A Color Image Authentication Scheme With Grayscale Invariance	維恩·陳	5	6	2020	A	JP_SCIE	2857	2857	10857
資訊工程系	陳同孝	COMPUTER JOURNAL	On Performance Improvement of Reversible Data Hiding with Contrast Enhancement	洪維恩	5	5	2020	B	JP_SCIE	1333		
資訊工程系	陳同孝	SIGNAL PROCESSING-IMAGE COMMUNICATION	An Efficient Reversible Authentication Scheme for Demosaiced Images with Improved Detectability	維恩·謝	3	4	2020	B	JP_SCIE	4000	8000	

資訊工程	陳同孝	JOURNAL OF INFORMATION SECURITY AND APPLICATIONS	Reversible and recoverable authentication method for demosaiced images using adaptive coding technique	桂恩、陳同孝	4	5	2020	B	JP_SCIE	2667		
會計資訊	李固遠	International Journal of Environmental Research and Public Health	Determinants of the Public Health Promotion Behavior: Evidence from Repurchasing Health Foods for Improving Gastrointestinal Tract Functions	李固遠	1	4	2020	A	JP_SSCI	12000	12000	19429
會計資訊	李固遠	Food Science & Nutrition	Novel strategy for food safety risk management and communication: Risk identification for benzoic acid residues in pickled vegetables	李固遠	6	7	2020	B	JP_SCIE	1429	7429	
會計資訊	李固遠	Sustainability	Impacts of Educational Agritourism on Students' Future Career Intention: Evidence from Agricultural Exchange Program	李固遠	2	4	2020	B	JP_SCIE	6000		
會計資訊	林凱胤	Computers, informatics, nursing: CIN	Application of a Blended Assessment Strategy to Enhance Student Interest and Effectiveness in Learning: Case Study with Information Security Literacy	Lin, K. Y.	1	1	2020	B	JP_SCIE	20000	22000	22000
會計資訊	林凱胤	Australasian Journal of Educational Technology	Impact of video annotation on undergraduate nursing students' communication performance and commenting behavior during an online peer-assessment activity	Lin, Yung	4	4	2020	B	JP_SSCI	2000		
會計資訊	陳美嬪	Journal of Travel Research	Do country risks matter for tourism development? International evidence		2	2	2020	A	JP_SSCI	10000	10000	
會計資訊	陳美嬪	Tourism Economics	The impact of COVID-19 on the travel & leisure industry returns: Some international evidence.		2	2	2020	B	JP_SSCI	6667		

會計資訊系	陳美嬪	Tourism Economics	Tourism development and happiness: International evidence.		2	3	2020	B	JP_SSCI	6667	26668	36668
會計資訊系	陳美嬪	North American Journal of Economics and Finance	Happiness sentiments and the prediction of cross-border country exchange-traded fund returns. North American Journal of Economics and Finance, (54), 101254. (SSCI)		2	2	2020	B	JP_SSCI	6667		
會計資訊系	陳美嬪	North American Journal of Economics and Finance	Do natural disasters and geopolitical risks matter for cross-border country exchange-traded fund returns? The		2	2	2020	B	JP_SSCI	6667		
會計資訊系	黃玟心	Frontiers in Public Health	Asymmetric Effect of Business Cycles on Population Health: Evidence From the ASEAN Countries	Li, Liu(劉)	2	2	2020	B	JP_SSCI	6667	6667	6667
會計資訊系	溫宜潔	Applied Economics	Lagged country returns and international stock return predictability during business cycle recession periods		1	2	2020	B	JP_SSCI	13333	13333	13333
慧產業學	林正堅	Diagnostics	Optimization of Deep Learning Network Parameters Using Uniform Experimental Design for Breast Cancer Histopathological Image Classification		1	2	2020	A	JP_SCIE	20000	57000	
慧產業學	林正堅	IEEE Access	Using an Interval Type-2 Fuzzy Neural Network and Tool Chips for Flank Wear Prediction		1	4	2020	A	JP_SCI	12000		
慧產業學	林正堅	IEEE Access	Parameter Selection and Optimization of an Intelligent Ultrasonic-Assisted Grinding System for SiC Ceramics		1	3	2020	A	JP_SCI	15000		

慧產業學	林正堅	Mathematics	Mobile Robot Wall-Following Control Using Fuzzy Logic Controller with Improved Differential Search and Reinforcement Learning		3	3	2020	A	JP_SCIE	5000		
慧產業學	林正堅	Mathematics	Using an Adaptive Fuzzy Neural Network Based on Multi-strategy-based Artificial Bee Colony for Mobile Robot Control		3	3	2020	A	JP_SCIE	5000		
慧產業學	林正堅	Sensors and Materials	Using an Evolutionary Fuzzy Neural Network for Sensor-based Wall-following Control of a Mobile Robot		3	3	2020	B	JP_SCIE	0	40000	97000
慧產業學	林正堅	Applied Sciences	Using Feature Fusion and Parameter Optimization of Dual-input Convolutional Neural Network for Face Gender Recognition		1	3	2020	B	JP_SCIE	10000		
慧產業學	林正堅	Applied Sciences	Design and Verification of an Interval Type-2 Fuzzy Neural Network Based on Improved Particle Swarm Optimization		1	4	2020	B	JP_SCIE	8000		
慧產業學	林正堅	Electronics	Lung Nodule Classification Using Taguchi-Based Convolutional Neural Networks for Computer Tomography Images		1	2	2020	B	JP_SCIE	2000		
慧產業學	林正堅	Electronics	Using Convolutional Neural Networks Based on a Taguchi Method for Face Gender Recognition		1	3	2020	B	JP_SCIE	10000		
慧產業學	林正堅	Electronics	Using a Hybrid of Interval Type-2 RFCMAC and Bilateral Filter for Satellite Image Dehazing		1	3	2020	B	JP_SCIE	10000		
慧產業學	張源修	Sustainability	Using Intelligence Green Building Materials to Evaluate Color Change Performance	hang, Jia	2	4	2020	B	JP_SCI	6000		

慧產業學	鄭經偉	Sensors	Quality Assessment during Incubation Using Image Processing	Chien-Ch	4	4	2020	A	JP_SCIE	3000	9000	9000
慧產業學	鄭經偉	Foods	Use of Modern Regression Analysis in the Dielectric Properties of Foods	n, Ching-V	3	4	2020	A	JP_SCIE	6000		
識教育中	吳佩蓉	IEEE Access	Design of Smart Brain Oxygenation Monitoring System for Estimating Cardiovascular Disease Severity	吳佩蓉	2	5	2020	A	JP_SCIE	8000	8000	14667
識教育中	吳佩蓉	International Journal of Optics	An Augmented Reality Head-Up Display System with a Wide-View Eyebow	吳佩蓉	1	5	2020	B	JP_SCIE	6667	6667	
識教育中	林俊德	中華輔導與諮商學報	高齡者參與賦能取向式園藝治療團體之治療因素探究	林俊德	1	1	2020	B	JP_TSSCI	12000	12000	12000
識教育中	侯幸雨	Applied Sciences-Basel	Predicting Network Behavior Model of e-learning Partner Program in PLS-SEM	侯幸雨	1	3	2020	B	JP_SCIE	10000	20000	20000
識教育中	侯幸雨	Thinking Skills and Creativity	Computational Thinking Training with Technology for Non-Information Undergraduates	侯幸雨	1	3	2020	B	JP_SSCI	10000		
識教育中	張凱銘	遠景基金會季刊	川普政府時期的美國國家網路戰略之研究：從威脅平衡理論分析	張凱銘	1	1	2020	B	JP_TSSCI	12000	12000	12000
識教育中	盧長興	Catalysts	Recent advances in metal-catalyzed alkyl-boron (C(sp ³)-C(sp ²)) Suzuki-Miyaura cross-couplings	盧長興	3	7	2020	B	JP_SCIE	3571	4682	4682
識教育中	盧長興	Catalysts	Visible-light driven photocatalytic degradation of pirimicarb by Pt-doped AgInS ₂ nanoparticles	盧長興	7	8	2020	B	JP_SCIE	1111		
識教育中	賴錦緣	Australasian Journal of Educational Technology	Impact of video annotation on undergraduate nursing students' communication performance and commenting behaviour during an online peer-assessment activity	賴Kai-Yi	1	4	2020	B	JP_SSCI	8000	8000	8000

識教育中	韓聖	Journal of Nanoscience and Nanotechnology	Photocatalytic Performance and Hydrophilicity of TiO2 Sputtered with Tungsten Vanadium Alloy		2	2	2020	B	JP_SCI	6667	6667	6667
貿易與經	王韋能	Economic Modelling	On the Optimality of Social Status Seeking		2	2	2020	B	JP_SSCI	6667	6667	6667
貿易與經	郭永興	產業與管理論壇	韓國電子產業在越南的投資與發展：全球生產網絡的分析	郭永興	1	1	2020	B	JP_TSSCI	12000	12000	12000
貿易與經	黃俊儒	中山管理評論	潛在與實現吸收能力之雙面兼具：雙重網絡與雙元套繫之角色		3	3	2020	B	JP_TSSCI	2000	6000	6000
貿易與經	黃俊儒	產業與管理論壇	供應鏈廠商如何與顧客維持不同合作階段的穩定性？全球最大家用縫紉機製造商的個案研究		2	3	2020	B	JP_TSSCI	4000		
商業經營系	林昆立	International Review of Economics and Finance	Governance quality, bank price synchronicity and political uncertainty	an, Thu Ph	3	3	2020	B	JP_SSCI	3333	10000	10000
商業經營系	林昆立	North American Journal of Economics and Finance	State-controlled banks and income smoothing. Do politics matter?	un-Li Lin,	2	3	2020	B	JP_SSCI	6667		
商業經營系	張育璋	International Journal of Environmental Research and Public Health	Exploring doctors' willingness to provide online counseling services: The roles of motivations and costs	張育璋	3	4	2020	A	JP_SSCI	6000	6000	34800
商業經營系	張育璋	Journal of Enterprise Information Management	What drives organizations to switch to cloud ERP systems? The impacts of enablers and inhibitors	-Wei Cha	1	1	2020	B	JP_SSCI	20000	28800	
商業經營系	張育璋	Industrial Management and Data Systems	How does online doctor-patient interaction affect online consultation and offline medical treatment?	Yu-Wei C	3	4	2020	B	JP_SCI	4000		

商業經營系	張育璋	Journal of E-Business	影響雲端ERP系統轉換意願之因素：社會影響和創新擴散之觀點	秉瑜, 楊清	1	4	2020	B	JP_TSSCI	4800		
商業經營系	張倉銓	International Journal of Production Research	Construction and fuzzy hypothesis testing of Taguchi Six Sigma quality index		2	2	2020	A	JP_SCIE	10000	23000	40334
商業經營系	張倉銓	Mathematics	Supplier selection by fuzzy assessment and testing for process quality under consideration with data imprecision	en-Che Hu	2	3	2020	A	JP_SCIE	10000		
商業經營系	張倉銓	IEEE Access	Process-quality evaluation for wire bonding with multiple gold wires		4	4	2020	A	JP_SCIE	3000		
商業經營系	張倉銓	Journal of the Chinese Institute of Engineers	Selecting an optimal contractor for production outsourcing: A case study of gear grinding		2	3	2020	B	JP_SCIE	6667	17334	
商業經營系	張倉銓	Proceedings of the Institution of Mechanical Engineers Part E - Journal of Process Mechanical Engineering	Analyzing processing quality of machine tools via processed product: example of ball valve processing machine		4	4	2020	B	JP_SCIE	2000		
商業經營系	張倉銓	Proceedings of the Institution of Mechanical Engineers Part B - Journal of Engineering Manufacture	A fuzzy approach to determine process quality for one-sided specification with imprecise data		2	2	2020	B	JP_SCIE	6667		

商業經營系	張倉銓	International Journal of Reliability, Quality and Safety Engineering	Decision-making for the selection of suppliers based on the process quality assessment		3	3	2020	B	JP_EI	2000		
商業經營系	許世芸	Frontiers in Psychology	Behavioral Model of Middle-Aged and Seniors for Bicycle Tourism	許世芸	2	4	2020	B	JP_SSCI	6000	18000	18000
商業經營系	許世芸	Frontiers in Psychology	Exploring Consumers' Interest in Choosing Sustainable Food	許世芸	1	4	2020	B	JP_SSCI	8000		
商業經營系	許世芸	Frontiers in Psychology	A Study on the Place Attachment of Golf Club Members	許世芸	3	4	2020	B	JP_SSCI	4000		
商業經營系	陳柏凌	Journal of Epidemiology & Community Health	Risk of 30-day mortality and its association with alcohol concentration level among driver victims of motor vehicle crashes: comparison of population- and hospital-based designs		4	5	2020	A	JP_SSCI	4000	4000	5333
商業經營系	陳柏凌	Medicina-Lithuania	BRCA1 and BRCA2 Gene Mutations and Lung Cancer Risk: A Meta-Analysis		5	5	2020	B	JP_SCIE	1333	1333	
商業經營系	廖祿文	Computers and Industrial Engineering	Hybrid heuristics for the cut ordering planning problem in apparel industry	Vu, T. L.,	3	3	2020	A	JP_SCI	5000	11000	11000
商業經營系	廖祿文	International Journal of Environmental Research and Public Health	Measuring consumer willingness to pay to reduce health risks of contracting dengue fever	Y. S., Liao	3	4	2020	A	JP_SSCI	6000		
商業經營系	蔡靜宜	Asia Pacific Journal of Tourism Research	As loyal as migratory birds: Analyzing event revisit intention with dramaturgy and environmental psychology theories		3	4	2020	B	JP_SSCI	4000	4000	4000

商業設計系	林佩如	Journal of Healthcare Engineering	The Application Method of Nanobubble Conveyor on The Effect of Preventive Oral Hygiene	Pei Ju, Lin	1	1	2020	B	JP_SCIE	20000	40000	40000
商業設計系	林佩如	Journal of Applied Biomaterials & Functional Materials	Study on oral hygiene by nanobubbles from the high-density nozzle.	Pei Ju, Lin	1	1	2020	B	JP_SCIE	20000		
財務金融系	李家豪	Applied Economics	Industry competition, earnings management and leader–follower effects	Ho Lee, Chi	1	2	2020	B	JP_SSCI	13333	26666	26666
財務金融系	李家豪	North American Journal of Economics and Finance	Structural Breaks in the Correlations between Asian and US Stock Markets	Ho Lee, Chi	1	2	2020	B	JP_SSCI	13333		
財務金融系	周佩儀	Applied Economics	Industry competition, earnings management and leader–follower effects	Ho Lee, Chi	2	2	2020	B	JP_SSCI	6667	13334	13334
財務金融系	周佩儀	North American Journal of Economics and Finance	Structural Breaks in the Correlations between Asian and US Stock Markets	Ho Lee, Chi	2	2	2020	B	JP_SSCI	6667		
財務金融系	周昭宇	Quality Technology and Quantitative Management	The integrated study for process improvement with economic specification limits, process means setting and quality investment: an extension of the model in Abdul-Kader et al. (2010).		2	2	2020	A	JP_SCIE	10000	20000	20000
財務金融系	周昭宇	Quality Technology and Quantitative Management	The integrated quality control model with product inspection and process improvement.		2	2	2020	A	JP_SCIE	10000		

財務金融系	邱騰珍	Finance Research Letters	Macroeconomic uncertainty, information competition, and liquidity	(Yen-Che	1	1	2020	A	JP_SSCI	30000	30000	30000
財務金融系	陳庭萱	Journal of Computational and Applied Mathematics	Using machine learning to evaluate the influence of FinTech patents: The case of Taiwan's financial industry		1	2	2020	A	JP_SCIE	20000	50000	60000
財務金融系	陳庭萱	Applied Soft Computing	Do you know your customer? Bank risk assessment based on machine learning		1	1	2020	A	JP_SCIE	30000		
財務金融系	陳庭萱	Computational Economics	The Determinants of Bitcoin's Price: Utilization of GARCH and Machine Learning Approaches		1	3	2020	B	JP_SSCI	10000		
財務金融系	謝孟芬	Economic Systems	Foreign Bank Lending during a Crisis: The Impact of Financial Regulations.	Fen, Chie	1	2	2020	B	JP_SSCI	13333	30666	30666
財務金融系	謝孟芬	Economic Systems	The going-public decision and rent-seeking activities: Evidence from Chinese private companies.	Ning, Me	3	4	2020	B	JP_SSCI	4000		
財務金融系	謝孟芬	Asia-Pacific Journal of Financial Studies	Bank Liquidity Creation, Regulations, and Credit Risk. Asia-Pacific Journal of Financial Studies	Fen, Chie	1	2	2020	B	JP_SSCI	13333		
美容系	林恩仕	International Journal of Molecular Sciences	Ablation of Galectin-12 Inhibits Atherosclerosis through Enhancement of M2 Macrophage Polarization		1	6	2020	A	JP_SCIE	8571	8571	11238
美容系	林恩仕	Biochimie	Identification and characterization of dihydropyrimidinase inhibited by plumbagin isolated from Nepenthes miranda extract		4	5	2020	B	JP_SCIE	2667	2667	

美容系	高而仕	Journal of Food and Nutrition Research	Research Nelumbo nucifera Leaf Extracts Inhibit Melanogenesis in B16 Melanoma Cells and Guinea Pigs through Downregulation of CREB/MITF Activation		2	6	2020	B	JP_SCIE	4762	4762	4762
流通管理系	林心慧	Interactive Learning Environments	Measuring Perceived Physiological Vulnerability to IT Use: An Initial Test in a Virtual Reality-based Learning Environment		1	4	2020	B	JP_SSCI	8000	14667	14667
流通管理系	林心慧	Journal of Retailing and Consumer Services	What drives customers' post-purchase price search intention in the context of online price matching guarantees		1	5	2020	B	JP_SSCI	6667		
流通管理系	林泓毅	The Journal of Supercomputing	Feature clustering and feature discretization assisting gene selection for molecular classification using fuzzy c-means and expectation-maximization algorithm	林泓毅	1	1	2020	B	JP_SCIE	20000	20000	20000
流通管理系	陳彥匡	Mathematics	Teaching–Learning Based Optimization (TLBO) with Variable Neighborhood Search to Retail Shelf-Space Allocation	sai-Pei Li	1	3	2020	A	JP_SCIE	15000	15000	15000
流通管理系	劉彩霽	mathematics	Teaching–Learning Based Optimization (TLBO) with Variable Neighborhood Search to Retail Shelf-Space Allocation	-Kwang C	3	3	2020	A	JP_SCIE	5000	5000	7667
流通管理系	劉彩霽	Sensors and Materials	Improving Performance of Fit among Strategies by Using Internet of Things Sensing Architecture		4	5	2020	B	JP_SCIE	2667	2667	

檢金融管理	卓翠月	Pacific Economic Review	Cost Metafrontier approach for measuring the Malmquist productivity index: an example of bank groups formed after the financial reform in Taiwan	ui-Yueh C	1	1	2020	B	JP_SSCI	20000	20000	20000
檢金融管理	張巧宜	Economic Modelling	The Nonlinear connection between 52-Week High and Announcement Effect of Insider Trading — Evidence from Mainland China and Taiwan		2	3	2020	B	JP_SSCI	6667	6667	6667
檢金融管理	張瑞益	中山管理評論	中國財產保險業多元化經營與財務績效之非線性關聯分析	志、張	2	3	2020	B	JP_TSSCI	4000	4000	4000
檢金融管理	許峰睿	Library Hi Tech	Do Shareholder's Independency and Board Size Affect Synergies from Cross-Border Bank M&A? International Evidence from Social Network.	許峰睿	2	3	2020	B	JP_SSCI	6667	6667	6667
檢金融管理	陳怡誼	管理與系統	縣市長選舉對股市之影響	陳怡誼	1	2	2020	B	JP_TSSCI	8000	8000	8000
檢金融管理	陳冠志	中山管理評論	中國財產保險業多元化經營與財務績效之非線性關聯分析	志、張	1	3	2020	B	JP_TSSCI	6000	6000	6000
檢金融管理	劉議謙	Journal of Financial Studies	Analytic Formulae for Valuing Guaranteed Minimum Withdrawal Benefits in a Multi-Asset Framework	ang, Cho	3	3	2020	B	JP_TSSCI	2000	2000	2000
檢金融管理	闕廷諭	Journal of Computer Assisted Learning	Exploring the learning effectiveness of financial literacy from the microworld perspective: Evidence from the simulated transactional interactive concurrent system	. Li-An Ho	3	3	2020	B	JP_SSCI	3333	3333	3333
服務事業管	梁亞文	台灣公共衛生雜誌	一般護理之家照護標準作業流程項目需求探討	無	1	3	2020	B	JP_TSSCI	6000	6000	6000

服務事業部	陳文意	International Journal of Environmental Research and Public Health	Age Structural Transitions and Copayment Policy Effectiveness: Evidence from Taiwan's National Health Insurance System	意(共3位)	2	3	2020	A	JP_SSCI	10000	10000	36667
服務事業部	陳文意	Sustainability	Did the consumption voucher scheme stimulate the economy? evidence from smooth time-varying co-integration analysis	陳文意	2	2	2020	B	JP_SSCI	6667	26667	
服務事業部	陳文意	Health Policy	The welfare effect of co-payment adjustments on emergency department visits in medical centers: Evidence from Taiwan	意(單一)	1	1	2020	B	JP_SSCI	20000		
服務事業部	劉以慧	Journal of Ambient Intelligence and Humanized Computing	Impacts of computer game concept formulation on project development processes: a FIOWA explorative case study	ei Liu&Yi-	1	2	2020	A	JP_SCI	20000	32000	55333
服務事業部	劉以慧	Journal of Ambient Intelligence and Humanized Computing	Participation of senior citizens in somatosensory games: a correlation between the willingness to exercise and happiness	Li, Mei-	1	4	2020	A	JP_SCIE	12000		
服務事業部	劉以慧	The Electronic Library	An elderly assistive device substitutes for traditional online library catalogs	, Yi-Hui L	1	3	2020	B	JP_SSCI	10000	23333	
服務事業部	劉以慧	Frontiers in Public Health	Asymmetric Effect of Business Cycles on Population Health: Evidence From the ASEAN Countries	&Wen-H	1	2	2020	B	JP_SSCI	13333		

媒體設計	王雨涵	International Journal of Art and Design Education	Involving Cultural Sensitivity in the Design Process: A Design Toolkit for Chinese Cultural Products		1	1	2020	B	JP_SSCI	20000	20000	20000
媒體設計	朱中華	International Journal of Multimedia Tools and Applications (MTAP),	Efficient Digital Holographic 3D Human Image Reconstruction and Improvement on Mobile Devices	朱中華	1	1	2020	B	JP_SCIE	20000	20000	20000
副事業經營	黃健哲	INDUSTRIAL MANAGEMENT & DATA SYSTEMS	A cross-country investigation of customer transactions from online to offline channels	Huang, Yu	1	4	2020	B	JP_SCIE	8000	18000	18000
副事業經營	黃健哲	Journal of the Chinese Institute of Engineers	Fuzzy assessment model to judge quality level of machining processes involving bilateral tolerance using crisp data	ng-Chuan	1	3	2020	B	JP_SCIE	10000		
副事業經營	鄧秀玉	International Journal of Hospitality Management	Innovativeness and customer value co-creation behaviors: Mediating role of customer engagement	顏昌華	2	3	2020	A	JP_SSCI	10000	30000	56667
副事業經營	鄧秀玉	Tourism Management Perspectives	Enhancing celebrity fan-destination relationship in film-induced tourism: The effect of authenticity		1	2	2020	A	JP_SSCI	20000		
副事業經營	鄧秀玉	Journal of Hospitality and Tourism Management	Can tour leader likability enhance tourist value co-creation behaviors? The role of attachment		1	2	2020	B	JP_SSCI	13333		
副事業經營	鄧秀玉	Asia Pacific Journal of Tourism Research	Destination brand identity and emerging market tourists' perceptions	顏昌華	2	3	2020	B	JP_SSCI	6667	26667	

公司事業經營	鄧秀玉	Journal of Hospitality and Tourism Management	Unlocking the customer engagement-brand loyalty relationship in tourism social media: The roles of brand attachment and customer trust		2	3	2020	B	JP_SSCI	6667		
公司事業經營	顏昌華	International Journal of Hospitality Management	Innovativeness and customer value co-creation behaviors: Mediating role of customer engagement	秀玉, 曾修	1	3	2020	A	JP_SSCI	15000	15000	32333
公司事業經營	顏昌華	Journal of Hospitality and Tourism Management	Tour member fit and tour member-leader fit on group package tours: Influences on tourists' positive emotions, rapport, and satisfaction		3	4	2020	B	JP_SSCI	4000		
公司事業經營	顏昌華	Journal of Outdoor Recreation and Tourism	Place- and activity-related antecedents of challenge perception in adventure tourism		3	3	2020	B	JP_SSCI	3333	17333	
公司事業經營	顏昌華	Asia Pacific Journal of Tourism Research	Destination brand identity and emerging market tourists' perceptions	秀玉, 張淑	1	3	2020	B	JP_SSCI	10000		
企業管理系	呂思齊	Personnel Review	The relationship between abusive supervision and employee's reaction: the job demands-resources model perspective		3	3	2020	B	JP_SSCI	3333	3333	
企業管理系	李家瑩	資訊管理學報	從「玩」到完售：探討遊戲化機制對品牌依附及交叉購買意圖之影響	李家瑩	1	3	2020	B	JP_TSSCI	6000	6000	6000
企業管理系	李國璋	Academy of Management Learning & Education	Learning management knowledge: Integrating learning cycle theory and knowledge types perspective	uo-Wei Le	1	1	2020	A	JP_SSCI	30000	30000	30000

企業管理系	林宜欣	Transport Policy	Impacts of aviation subsidies on regional wellbeing: Systematic review, meta-analysis and future research directions.	Lin, Yi-Hsin	4	4	2020	A	JP_SSCI	3000	3000	3000
企業管理系	趙正敏	Frontiers in Psychology	Reactions to problematic Internet use among adolescents: Inappropriate physical and mental health perspectives	趙正敏	1	3	2020	B	JP_SSCI	10000	27333	27333
企業管理系	趙正敏	The Social Science Journal	Influences on Medical App Adoption by Patients: The Unified Theory of Acceptance and Use of Technology Model and the Moderating Effects of Technology Readiness	趙正敏	3	4	2020	B	JP_SSCI	4000		
企業管理系	趙正敏	Frontiers in Psychology	The moderating effects of young adults' personality traits on social media immersion	趙正敏	3	3	2020	B	JP_SSCI	3333		
企業管理系	趙正敏	International Journal of Sustainability in Higher Education	Understanding the factors influencing recycling behavior in college students: The role of interpersonal altruism and environmental concern	趙正敏	1	3	2020	B	JP_SSCI	10000		
企業管理系	賴慧敏	Technological Forecasting & Social Change	Exploring people's intentions to use the health passbook in self-management: An extension of the technology acceptance and health behavior theoretical perspectives in health literacy	Hsieh, Hu	2	2	2020	A	JP_SSCI	10000	10000	10000