

國立臺中科技大學 109 年度教師學術研究與產學合作獎勵學術期刊論文申請清冊

系所	申請人姓名	申請人英文姓名(中文期刊免填)	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 (限 2019)	A 類或 B 類	期刊所屬資料庫分類(備註 <sup>a</sup> )	每篇申請金額 (備註 <sup>b</sup> )	A 類或 B 類應獎勵總金額(A 類上限六萬元;B 類上限四萬元)	應獎勵總金額(A 類及 B 類合計)
國貿系	郭永興		產業與管理論壇	公益型企業的社會性與經濟性平衡如何達成：以日本照護服務企業發展為例	無	2	2	2019	B	TSSCI	4,000	4,000	4,000
國貿系	林家慶		經濟論文	台灣廠商躍過反傾銷稅直接投資之實證分析	無	1	1	2019	B	TSSCI	12,000	12,000	12,000
國貿系	吳佩勳	Pei-Hsun Wu	International Journal of Bank Marketing	The impact of affective orientation on bank preference as moderated by cognitive load and brand story style	無	2	2	2019	B	SSCI	6,667	6,667	6,667
會計資訊系	盧正宗	Cheng-Tsung Lu	中山管理評論	探討任務屬性、績效量度配適性對醫師工作績效之影響	無	1	1	2019	B	2	12,000	20,000	20,000
會計資訊系	盧正宗	Cheng-Tsung Lu	會計評論	預算支出目標調整之困難度對後續預算執行及預算績效之影響：以策略性溝通作為權變因素	無	1	2	2019	B	2	8,000		
會計資訊系	蘇淑慧		中華會計學刊	營運相關及非營運相關之企業社會責任與避稅行	無	2	3	2019	B	2	4,000	4,000	4,000
會計資訊系	張嘉容	Chia-Jung Chang	Computers & Industrial Engineering	Optimal Power Consumption Analysis of a Load-dependent Server Activation Policy for a Data Service Center	柯沛程	1	3	2019	A	SCIE	15,000	15,000	25,000
會計資訊系	黃玟心	Wen-Hsin Huang	Sustainability	Impact of Population and Workforce Aging on Economic Growth: Case Study of Taiwan	Yen-Ju Lin(林晏如)	1	3	2019	B	1	10,000	10,000	

企業管理系	李國璋	KUO-WEI, LEE	Journal of Industrial and Production Engineering	Distinguishing User's Different Fingers on Touch Screen: Method, Application and User Acceptance Assessment	無	1	1	2019	2	TSSCI	12,000	12,000	12,000
企業管理系	趙正敏	Cheng-Min Chao	Journal of Environmental Management	An innovative environmental citizen behavior model: Recycling intention as climate change mitigation strategies	無	4	5	2019	A	1	4,000	4,000	24,000
企業管理系	趙正敏	Cheng-Min Chao	Frontiers in Psychology	Factors determining the behavioral intention to use mobile learning: An application and extension of the UTAUT model	無	1	1	2019	B	1	20,000	20,000	
企業管理系	李家瑩	Chia-Ying Li	Technological Forecasting & Social Change	How Social Commerce Constructs Influence Customers' Social Shopping Intention? An Empirical Study of Social Commerce Websites	無	1	1	2019	A	SSCI	30,000	30,000	49,333
企業管理系	李家瑩	Chia-Ying Li	Journal of Management and Organization	A Multilevel Study of Factors for Cultivating Self-efficacy in the Online Game Industry	無	1	2	2019	B	SSCI	13,333	19,333	
企業管理系	李家瑩		資訊管理學報	遊戲「直播」間？遊戲化對直播持續使用意圖之影響	無	1	3	2019	B	TSSCI	6,000		
保金融管理系	張巧宜	Chiao-Yi Chang	管理學報	外部信評報告對 P2P 借貸平台是否具有資訊價值？	楊淑玲	3	4	2019	B	TSSCI	2,400	2,400	2,400
保險金融管理系	廖采如	Tsai-Ju Liao	交大管理學報 Corporate Management Review	Local institution contingencies for the effects of local market orientation on foreign SMEs' performances: Evidence from an emerging market	劉議謙、邱泰穎	1	4	2019	B	TSSCI	4,800	4,800	4,800
保險金融管理系	劉議謙	I-CHIEN LIU	人口學刊 Journal of Population Studies	死亡率模型之比較：以臺灣資料為例		2	3	2019	B	2	4,000	6,400	6,400
保險金融管理系	劉議謙	I-CHIEN LIU	Corporate Management Review	Local institution contingencies for the effects of local market orientation on foreign SMEs' performances: Evidence from an emerging market	Tsai-Ju Liao, Tai-Ying Chiou	3	4	2019	B	2	2,400		

保險金融管理系	許峰睿	Feng-Jui Hsu	Journal of Computational and Applied Mathematics	Does Corporate Social Responsibility Drive Better Performance by Adopting IFRS? Evidence from emerging market		1	2	2019	A	SCIE	20,000	20,000	20,000
財政稅務系	林晏如	Yen-Ju Lin	Sustainability	Impact of Population and Workforce Aging on Economic Growth: Case Study of Taiwan	Wen-Hsin Huang	2	3	2019	B	SSCI 或 SCI 或 SCIE	6,667	6,667	6,667
財政稅務系	許義忠	Yi-Chung Hsu	Applied Economics	The preliminary effectiveness of bilateral trade in China's belt and road initiatives: A Structural Break Approach		4	4	2019	A	A	3,000	3,000	3,000
財政稅務系	張允文	Yeun-Wen Chang	Total Quality Management & Business Excellence	Performance measurement systems, TQM and multi-level firm performance: a person-organisation fit perspective		2	5	2019	B	1	5,333	5,333	5,333
財務金融系	陳庭萱	Ting-Hsuan Chen	Computers in Human Behavior	Investor personality predicts investment performance? A statistics and machine learning model investigation	無	1	3	2019	A	SSCI	15,000	25,000	51,666
財務金融系	陳庭萱	Ting-Hsuan Chen	Future Generation Computer Systems,	Modeling public mood and emotion: blog and news sentiment and socio-economic phenom	陳牧言	2	2	2019	A	SCIE	10,000		
財務金融系	陳庭萱	Ting-Hsuan Chen	North American Journal of Economics and Finance	Spatial analysis of liquidity risk in China	無	1	2	2019	B	SSCI	13,333	26,666	
財務金融系	陳庭萱	Ting-Hsuan Chen	Library Hi Tech	Statistical and bibliometric analysis of financial innovation	無	1	2	2019	B	SSCI	13,333		

財務金融系	周昭宇	Chao-Yu Chou	Journal of Industrial and Production Engineering	Process quality improvement based on the application of rectifying sampling inspection plan.	無	2	2	2019	B-2	TSSCI	4,000	4,000	4,000
財務金融系	黃幼琳	Yu-Lin Huang	Journal of Financial Studies	Equity Issuances and the Value of Cash Holdings	無	1	2	2019	B	2	8,000	8,000	8,000
財務金融系	謝富順	Fu Shuen Shie	Journal of Real Estate Research	The Anchoring Effect of Historical Peak to House Price	無	1	1	2019	B	1	20,000	20,000	20,000
財金系	黃心怡	Hsin-Yi Huang	Journal of Financial Economics	Do firms hedge with foreign currency derivatives for employees? Recommendation	無	2	3	2019	A	SSCI	10,000	10,000	10,000
應用統計系	柯沛程	Jau-Chuan Ke	Computers & Industrial Engineering	Optimal power consumption analysis of a load-dependent server activation policy for a data service center	張嘉容	3	3	2019	A	SCIE	5,000	5,000	23,800
應用統計系	柯沛程	Jau-Chuan Ke	Quality Technology & Quantitative Management	M/M/c balking retrial queue with vacatio		1	3	2019	B	1	10,000	18,800	
應用統計系	柯沛程	Jau-Chuan Ke	International Journal of Industrial and Systems Engineering	Analysis of machine-repairing systems with server breakdown and delayed repairs		1	4	2019	B	2	4,800		
應用統計系	柯沛程	Jau-Chuan Ke	International Journal of Reliability, Quality and Safety Engineering	Availability and Comparison of Spare Systems with a Repairable Server	郭清章	2	2	2019	B	2	4,000		
應用統計系	簡郁絃	Chien Yu-Hung	Reliability Engineering and System Safety	The optimal preventive-maintenance policy for a NHPBP repairable system under free-repair warranty		1	1	2019	A	SCIE	30,000	45,000	65,000
應用統計系	簡郁絃	Yu-Hung Chien	European Journal of Operational Research	On optimal preventive-maintenance policy for generalized Polya process repairable products under free-repair warranty		1	3	2019	A	SCIE	15,000		
應用統計系	簡郁絃	Yu-Hung Chien	Quality Technology & Quantitative Management	Optimal periodic replacement policy for a GPP repairable product under the free-repair warranty		1	1	2019	B	1	20,000	20,000	

應用統計系	蔡欣男	Hsin-Nan Tsai	RELIABILITY ENGINEERING & SYSTEM SAFETY	Optimal replacement policies for a system based on a one-cycle criterion		2	4	2019	A	SCIE	9,000	9,000	15,000
應用統計系	蔡欣男	Hsin-Nan Tsai	Applied Mathematical Modelling	Optimization issues in k-out-of-n systems		3	4	2019	A	SCIE	6,000	6,000	
應用統計系	呂岡珩	Kang-Ping Lu	Mathematical Biosciences and Engineering	Cluster validity indices for mixture hazards regression models		2	3	2019	B	SCIE	6,667	6,667	6,667
休閒事業經營系	顏昌華	Chang-Hua Yen	International Journal of Contemporary Hospitality Management	Service redundancy in fine dining: Evidence from Taiwan		2	2	2019	A	1	10,000	10,000	10,000
休閒事業經營系	鄧秀玉	Hsiu-Yu Teng	International Journal of Hospitality Management	Job crafting and customer service behaviors in the hospitality industry: mediating effect of job passion		1	1	2019	A	1	30,000	30,000	63,333
休閒事業經營系	鄧秀玉	Hsiu-Yu Teng	Asia Pacific Journal of Tourism Research	Residents' perceptions of tourism conflict with Chinese tourists: does economic dependence matter?		1	1	2019	B	1	20,000	33,333	
休閒事業經營系	鄧秀玉	Hsiu-Yu Teng	Journal of Hospitality and Tourism Management	Proactive personality and job crafting in the tourism industry: Does job resourcefulness matter?		1	2	2019	B	1	13,333		
休閒事業經營系	黃健哲	Chien-Che Huang	Multimedia Tools and Applications	Music recommender using deep embedding-based features and behavior-based reinforcement learning	張家瑋 (Jia-Wei Chang)、浦盈宏 (Ying-Hung Pu)	5	7	2019	B	1	2,143	2,143	2,143

通識教育中心	林俊德	Jiun-De Lin	本土心理學研究	建構以《易經》為基礎的內在朝向式多層立體自我曼陀羅模型：「天人合一我」理論		2	4	2019	B	TSSCI	3,600	3,600	3,600
通識教育中心	謝文華		《中正漢學研究》第34期	傅斯年圖書館藏黃嘉善本《古今書刻》研究		1	1	2019	B	THCI Core	12,000	12,000	12,000
通識教育中心	蔡政惠	Cheng-Hui Tsai	JOURNAL OF DHARMA Vol. 44, No. 2. P239-248	DIGITIZATION OF FESTIVAL CULTURE IN TAIWAN' S INDIGENOUS LITERATURE	Chuan-Po Wang (校外教師)	1	2	April-June 2019	B	1, A&HCI	13,333	13,333	13,333
通識教育中心	蔡政惠	Cheng-Hui Tsai	International Journal of e-Education, e-Business, e-Management and e-Learning (IJEEEE) Volume 9 Number 4 .P357-365	An Analysis of the Development of Cultural Augmented Reality Education in Taiwanese Aboriginal Literature	Chuan-Po Wang (校外教師)	1	2	Dec. 2019	B	2, EI	8,000	8,000	8,000
護理系	楊宜真	Yi-Chen Yang	Biochemical pharmacology	Thrombospondin enhances RANKL-dependent osteoclastogenesis and facilitates lung cancer bone metastasis		5	8	2019	A	SCIE	3,333	6,000	6,000
護理系	楊宜真	Yi-Chen Yang	Clinical Science	Melatonin suppresses lung cancer metastasis by inhibition of epithelial-mesenchymal transition through targeting to Twist		6	9	2019	A	SCIE	2,667		
護理系	湯曉君	Sheau-Chung Tang	Biochemical Journal (2019) 476 1387-1400	Glycolic acid attenuates UVB-induced aquaporin-3, matrix metalloproteinase-9 expression, and collagen degradation in keratinocytes and mouse skin	無	1	6	2019	A	SCI	8,571	13,333	13,333

護理系	湯曉君	Sheau-Chung Tang	Nutrition66(2019)2937	A comparison of L-carnitine and several cardiovascular-related biomarkers between healthy vegetarians and omnivores	無	2	6	2019	B	SCI	4,762		
護理系	蘇淑芬	Shu-Fen Su	Psychological Reports	Type D Personality, Social Support, and Depression Among Ethnic Chinese Coronary Artery Disease Patients Undergoing a Percutaneous Coronary Intervention: An Exploratory Study.		1	2	2019	B	1	13,333	21,333	21,333
護理系	蘇淑芬	Shu-Fen Su	Japan Journal of Nursing Science	Safety and efficacy of using vascular closure devices for hemostasis on sheath removal after a transfemoral artery percutaneous coronary intervention.		1	4	2019	B	1	8,000		
美容系	李雅婷	YA-TING LEE	Polymers	Pharmacologic Application Potentials of Sulfated Polysaccharide from Marine Algae	無	5	6	2019	A類	1	2,857	2,857	2,857
美容系	林恩仕	En-Shyh Lin	Journal of Clinical Medicine	Deduction of novel genes potentially involved in keratinocytes of type 2 diabetes using next-generation sequencing and bioinformatics approaches recommendation		1	6	2019	A	SCIE	8,571	19,238	8,571
美容系	林恩仕	En-Shyh Lin	Diagnostics	Approaches and Systematic Analysis of Public Microarray and RNA-Seq Datasets		3	5	2019	B	1	4,000		
美容系	林恩仕	En-Shyh Lin	Biochemical and Biophysical Research Communications	Complexed crystal structure of SSB reveals a novel single-stranded DNA binding mode (SSB) <sub>3</sub> :1: Phe60 is not crucial for defining binding paths		2	3	2019	B	1	6,667		
老人服務事業管理系	梁亞文	Yia-Wun Liang	BMC Health Services Research	Effects of Health-Information- Based Diabetes Shared Care Program Participation on Preventable Hospitalizations in Taiwan.	無	1	3	2019	B	SCIE	10,000	10,000	10,000

應用日語系	洪國財	Guo-Tsai Hung	Computers and Education	Fostering design-oriented collective reflection among preservice teachers through principle-based knowledge building activities	無	4	5	2019	A	SSCI	30,000	4,000	4,000
應用英語系	曾琦芬	Christine Chifen Tseng	Taiwan Journal of TESOL	Senior high school teachers' beliefs about EFL writing instruction		1	1	2019	B	2	12,000	12,000	12,000
	張倉銓	Tsang-Chuan Chang	International Journal of Production Research	Quality evaluation of internal cylindrical grinding process with multiple quality characteristics for gear products	無	3	4	2019	A	1	6,000	10,000	10,000
	張倉銓	Tsang-Chuan Chang	International Journal of Reliability, Quality and Safety Engineering	Developing an outsourcing partner selection model for process with two-sided specification using capability index and manufacturing time performance index	無	2	3	2019	B	2	4,000		
	李國遠	Ku-Yuan Lee	Sustainability	Determinants of Actual Purchase Behavior in Farmers' Markets	無	2	4	2019	B	1	6,000	6,000	6,000
	許世芸	Shih-Yun Hsu	Tourism Management Perspectives	Good or bad staff? Hotel employees' core self-evaluations impacting service effort and service sabotage considering leader-member exchange moderation	無	3	4	2019	B	1	4,000	4,000	4,000
	許世芸	Shih-Yun Hsu	International Journal of Management, Economics and Social Sciences	Evaluating A Continuing Medical Education Program: New World Kirkpatrick Model Approach	無	2	2	2019				109.3.19 院辦表示:申請人找不到索引證明放棄本篇申請	0
	鄭經偉	Ching-Wei Cheng	Applied Engineering in Agriculture	Eggshell Crack Detection and Egg Classification Using Resonance and Support Vector Machine Methods Citation	謝俊宏	1	4	2019	B	SCI	8,000	14,667	14,667
	鄭經偉	Ching-Wei Cheng	The Journal of Supercomputing	Transmission spectral analysis models for the assessment of white-shell eggs and brown-shell eggs freshness		1	5	2019	B	SCI	6,667		
商業經營系	陳榮昌	Rong-Chang Chen	Scientometrics	Exploring the intellectual structure of cloud patents using non-exhaustive overlaps		2	2	2019	A	SSCI	10,000	10,000	23,333



商業經營系	陳榮昌	Rong-Chang Chen	Journal of Supercomputing	An Efficient Two-Stage Method for Solving the Order Picking Problem	林真伊	1	2	2019	B	1	13,333			
商業經營系	洪維恩	Wien Hong	Signal Processing: Image Communication	An efficient reversible authentication scheme for demosaiced images with improved detectability	陳同孝 謝俊宏	1	4	2019	B	1	8,000	8,000	8,000	
商業經營系	林昆立	Kun-Li Lin	Journal of Financial Studies	Does regulatory pressure influence bank dividend payouts? The role of country-level institutions.	無	1	3	2019	B	2	6,000	6,000	6,000	
商業經營系	張育瑋	Yu-Wei Chang	Journal of Global Information Management	An Empirical Study on Factors Affecting Switching Intention to Cloud Enterprise Resource Planning: A Comparison Between Public and Private Clouds		1	4	2019	B	1	8,000	16,000	34,000	
商業經營系	張育瑋	Yu-Wei Chang	Data Technologies and Applications	Determinants of switching intention to cloud computing in large enterprises.		1	4	2019	B	1	8,000			
商業經營系	張育瑋	Yu-Wei Chang	Patient education and counseling	Integration of online and offline health services: The role of doctor-patient online interaction		1	4	2019	A	SSCI	12,000	18,000		
商業經營系	張育瑋	Yu-Wei Chang	International journal of environmental research and public health	Why Do Patients Move from Online Health Platforms to Hospitals? The Perspectives of Fairness Theory and Brand Extension Theory		3	4	2019	A	SSCI	6,000			
室內設計系	李孟杰	M. C. Jeffrey Lee	Energy and Building	A framework for adopting adaptive thermal comfort principles in design and operation of buildings recommendation		5	9	2019	A	SCIE	3,333	3,959	11,959	

室內設計系	李孟杰	M. C. Jeffrey Lee	Energy and Building	A framework for adopting adaptive thermal comfort principles in design and operation of buildings recommendation		47	94	2019	A	SCIE	323		
室內設計系	李孟杰	M. C. Jeffrey Lee	Energy and Building	Evaluating assumptions of scales for subjective assessment of thermal environments - Do laypersons perceive them the way, we researchers believe? recommendation		50	96	2019	A	SCIE	303		
室內設計系	李孟杰	M. C. Jeffrey Lee	Journal of Arcgitecture	Discussion on Indoor Air Quality in Different Space Plan in Dental Clinics		1	2	2019	B	2	8,000	8,000	
資訊與流通學院	吳佩蓉	Pei-Jung Wu	IEEE Access	Development of a Smart Assistance System for Patients With Blepharoptosis recommendation	無	2	7	2019	A類	SCIE	6,429	6,429	6,429
資訊管理系	姜琇森	Hsiu-Sen Chiang	Journal of Advances in Information Technology	Exploring the Impact of Smartphone Addiction in Prospective Memory	陳牧言、陳安斌	1	4	2019	B	EI	4,800	4,800	36800
資訊管理系	姜琇森	Hsiu-Sen Chiang	Neural Computing & Applications	Recurrent neural network with attention mechanism for language model	陳牧言、Arun Kumar Sangai ah	2	4	2019	A	SCIE	9,000	24,000	
資訊管理系	姜琇森	Hsiu-Sen Chiang	IEEE Access	Wavelet-Based EEG Processing for Epilepsy Detection Using Fuzzy Entropy and Associative Petri Net.	陳牧言	1	3	2019	A	SCIE	15,000		
資訊管理系	姜琇森	Hsiu-Sen Chiang	International Journal of Parallel Programming.	A Novel Artificial Bee Colony Optimization Algorithm with SVM for Bio-inspired Software-Defined Networking	陳牧言、Arun Kumar Sangai ah	1	4	2019-online publish	B	SCIE	8,000	8,000	

資訊管理系	蕭國倫	Kuo-Lun Hsiao	The Electronic Library	Continued use intention of lifestyle mobile applications: the Starbucks app in Taiwan	無	1	5	2019	B	1	6,667	6,667	20,667
資訊管理系	蕭國倫	Kuo-Lun Hsiao	The Electronic Library	Smart libraries: the application of emerging and innovative technologies	無	3	5	2019	B	1	4,000	14,000	
資訊管理系	蕭國倫	Kuo-Lun Hsiao	Library Hi Tech	An in-app purchase framework for location-based AR games: the case of Pokémon Go	無	1	3	2019	B	1	10,000		
資訊管理系	陳牧言	Mu-Yen Chen	IEEE Access	Wavelet-Based EEG Processing for Epilepsy Detection Using Fuzzy Entropy and Associative Petri Net	姜琇森	2	3	2019	A	SCI	10,000	60,000	74,000
資訊管理系	陳牧言	Mu-Yen Chen	Computers in Human Behavior	Building social computing system in big data: From the perspective of social network analysis	無	2	2	2019	A	SSCI	10,000		
資訊管理系	陳牧言	Mu-Yen Chen	Computers in Human Behavior	Exploring the behavioral patterns transformation of learners in different 3D modeling teaching strategies	黃天麒	2	3	2019	A	SSCI	10,000		
資訊管理系	陳牧言	Mu-Yen Chen	Computers in Human Behavior	Anticipatory computing: Crowd intelligence from social network and big data	無	1	3	2019	A	SSCI	15,000		
資訊管理系	陳牧言	Mu-Yen Chen	Computers in Human Behavior	Modeling public mood and emotion: Stock market trend prediction with anticipatory computing approach	無	1	3	2019	A	SSCI	15,000		
資訊管理系	陳牧言	Mu-Yen Chen	Computer Communications	A coverage-aware and energy-efficient protocol for the distributed wireless sensor networks	陳大仁	3	4	2019	B	SCIE	4,000		
資訊管理系	陳牧言	Mu-Yen Chen	Soft Computing	Cognitive data science methods and models for engineering applications	無	3	5	2019	B	SCIE	4,000		
資訊管理系	陳牧言	Mu-Yen Chen	IEEE Access	Why Customers Don't Revisit in Tourism and Hospitality Industry?	無	2	4	2019	B	SCIE	6,000		
資訊管理系	黃天麒	Tien-Chi Huang	Universal Access in the Information Society	Seeing creativity in an augmented experiential learning environment recommendation		1	1	2019	B	1	20,000	A:60,000	100,000

資訊管理系	黃天麒	Tien-Chi Huang	Computers in Human Behavior	Exploring the behavioral patterns transformation of learners in different 3D modeling teaching strategies	陳牧言	1	3	2019	A	1	15,000	計算總額為 40,666 B:40,000	
資訊管理系	黃天麒	Tien-Chi Huang	Computers in Human Behavior	Physiological signals anticipatory computing for individual emotional state and creativity thinking		4	4	2019	B	1	2,000		
資訊管理系	黃天麒	Tien-Chi Huang	Future Generation Computer Systems	Scalable distributed control plane for On-line social networks support cognitive neural computing in software defined networks		5	5	2019	B	1	1,333		
資訊管理系	黃天麒	Tien-Chi Huang	Universal Access in the Information Society	Middle-aged adults' attitudes toward health app usage: a comparison with the cognitive-affective-conative model		3	4	2019	B	1	4,000		
資訊管理系	黃天麒	Tien-Chi Huang	Educational Technology & Society	Do Learning Styles Matter? Motivating Learners in an Augmented Geopark	陳牧言	1	3	2019	A	1	15,000		
資訊管理系	黃天麒	Tien-Chi Huang	Computers in Human Behavior	Do different learning styles make a difference when it comes to creativity? An empirical study		1	1	2019	A	1	30,000		
資訊管理系	黃天麒	Tien-Chi Huang	International Journal of Science and Mathematics Education	How to Cultivate an Environmentally Responsible Maker? A CPS Approach to a Comprehensive Maker Education Model		1	3	2019	B	1	10,000		
資訊管理系	黃天麒	Tien-Chi Huang	Journal of Medical and Biological Engineering	Inferential Motion Reconstruction of Fall Accident Based on LSTM Neural Network		3	3	2019	B	1	3,333		
資訊管理系	柯志坤	Chih-Kun Ke	Information Fusion	Optimizing target selection complexity of a recommendation system by skyline query and multi-criteria decision analysis. recommendation		1	2	2019	B	SCIE	13,333	13,333	13,333
資訊管理系	林真伊	Chen-Yi Lin	Journal of Supercomputing	An Efficient Two-Stage Method for Solving the Order Picking Problem	陳榮昌	2	2	2019	B	1	6,667	6,667	20,000
資訊管理系	林真伊	Chen-Yi Lin	Multimedia Tools and Applications	Personalized Channel Recommendation on Live Streaming Platforms		1	2	2019	B	1	13,333	13,333	

資訊管理系	陳大仁	Da-Ren Chen	Computer Communications	A Coverage-Aware and Energy-Efficient Protocol for the Distributed Wireless Sensor Networks	陳牧言	1	4	2019	B	SCIE	8,000	8,000	18,000
資訊管理系	陳大仁	Da-Ren Chen	Soft computing	A novel time-shifting method to find popular blog post topics		2	3	2019	A	SCIE	10,000	10,000	
資訊管理系	王淑玲	Shu-Lin Wang	behaviour & information technology	Integrating TTF and IDT to evaluate user intention of big data analytics in mobile cloud healthcare system recommendation	NA	1	2	2019	B	SSCI/SCI	13,333	13,333	13,333
資訊管理系	謝俊宏	Chun-Hung Hsieh	Signal Processing: Image Communication	An efficient reversible authentication scheme for demosaiced images with improved detectability	洪維恩 陳同孝	4	4	2019	B	SCI	2,000	2,000	2,000
資訊工程系	陳同孝	Tung-Shou Chen	Signal Processing: Image Communication	An efficient reversible authentication scheme for demosaiced images with improved detectability	洪維恩	3	4	2019	B	SCI	4,000	4,000	4,000
資訊工程系	林春宏	Chuen-Hong Lin	The Journal of Supercomputing	Classification of the Tree for Aerial Image Using a Deep Convolution Neural Network and Visual Feature Clustering		1	4	2019	A	SSCI 或 SCI 或 SCIE	12,000	12,000	12,000
資訊工程系	張雅芬	Ya-Fen Chang	Journal of Medical and Biological Engineering	An Anonymity, Availability and Security-Ensured Authentication Model of the IoT Control System for Reliable and Anonymous eHealth Services		2	3	2019	B	1	6,667	10,667	10,667
資訊工程系	張雅芬	Ya-Fen Chang	International Journal of Network Security	Security Analysis of a Three-factor Anonymous Authentication Scheme for Wireless Sensor Networks in Internet of Things Environments		2	3	2019	B	2	4,000		
資訊工程系	洪啟舜	Jason C. Hung	Applied Soft Computing	Recognizing learning emotion based on convolutional neural networks and transfer learning		1	3	2019	A	SCIE	15,000	34,000	34,952
資訊工程系	洪啟舜	Jason C. Hung	Computers in Human Behavior	Comparative analysis of advertising attention to Facebook social network: Evidence from eye-movement data		2	2	2019	A	SSCI	10,000		
資訊工程系	洪啟舜	Jason C. Hung	Computers in Human Behavior	Design of a computational model for social learning support and analytics		2	4	2019	A	SSCI	9,000		

資訊工程系	洪啟舜	Jason C. Hung	Enterprise Information Systems	The effect of aggregation methods on sentiment classification in Persian reviews		6	6	2019	B	SCIE	952	952	
資訊工程系	劉冠顯	Kuan-Hsien Liu	IEEE Transactions on Image Processing	A Structure-Based Human Facial Age Estimation Framework Under a Constrained Condition		1	2	2019	A	SCI、SCIE	20,000	20,000	26,667
資訊工程系	劉冠顯	Kuan-Hsien Liu	Journal of Visual Communication and Image Representation	Learning based no-reference metric for assessing quality of experience of stereoscopic images		2	3	2019	B	1	6,667	6,667	
資訊工程系	張家瑋	Jia-Wei Chang	Multimedia Tools and Applications	Music recommender using deep embedding-based features and behavior-based reinforcement learning	黃健哲 (Chien-Che Huang), 蒲盈宏 (Ying-Hung Pu)	1	7	2019	B	1	5,000		21,047
資訊工程系	張家瑋	Jia-Wei Chang	Journal of Supercomputing	Insights into relevant knowledge extraction techniques: a comprehensive review		7	7	2019	B	1	714	21,047	
資訊工程系	張家瑋	Jia-Wei Chang	Journal of Supercomputing	Analysis of Interpolation Algorithms for the Missing Values in IoT Time Series: A Case of Air Quality in Taiwan		2	4	2019	B	1	6,000		
資訊工程系	張家瑋	Jia-Wei Chang	Journal of Internet Technology	A Study of Using Syntactic Cues in Short-text Similarity Measure		3	5	2019	B	1	4,000		
資訊工程系	張家瑋	Jia-Wei Chang	Journal of Internet Technology	Design and Development of the Sentence-based Collocation Recommender with Error Detection for Academic Writing		2	5	2019	B	1	5,333		
流通管理系	楊淑玲	Shu Ling Yang	管理學報	外部信評報告對 P2P 借貸平台是否具有資訊價值?	張巧宜	1	4	2019	2	TSSCI	4,800	4,800	4,800

流通管理系	林心慧	Hsin-Hui Lin	Internet Research	Investigating Online Consumers' Responses to Product Presentation Modes: Does Product Type Really Matter?	5	7	2019	A	SSCI	3,214	3,214	12,547
流通管理系	林心慧	Hsin-Hui Lin	Service Industries Journal	Factors Affecting Users' Continuance Intention of Mobile Social Network Service	2	5	2019	B	1	5,333	9,333	
流通管理系	林心慧	Hsin-Hui Lin	Interactive Learning Environments	Developing and Validating a Model for Assessing Paid Mobile Learning App Success	3	4	2019	B	1	4,000		
流通管理系	蕭衛鴻	Wei-Hung Hsiao	International Journal of Information Management	Developing customer product loyalty through mobile advertising: Affective and cognitive perspectives	3	3	2019	A	SSCI	5,000	5,000	18,333
流通管理系	蕭衛鴻	Wei-Hung Hsiao	Journal of Enterprise Information Management	Exploring the opportunity of digital voice assistants in the logistics and transportation industry	1	2	2019	B	SSCI	13,333	13,333	
流通管理系	陳彥匡	Yan-Kwang Chen	International Journal of Environmental Research and Public Health	Implementing Green Supply Chain Management for Online Pharmacies through a VADD Inventory Model	1	3	2019	A	SSCI	15,000	15,000	15,000