

教師單位	經管系參與教師	參與教師	論文名稱	發表年度	期刊類別	期刊名稱	SDGs 關聯性
經營管理學系	曾明朗	(01)曾明朗， (02)Ardaniah, V.，(03)Sujanto, R.Y.， (04)Fujii, M.，(05)Lim, MK.	Multi criteria assessment on renewable energy sources under uncertainties: adoption and barriers approach	2021	SSCI	TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE	7 可負擔的乾淨能源,12 責任消費與生產
經營管理學系	曾明朗	(01)Lahath, A.， (02)Omar, NA.， (03)Ali, MH.，(04)曾明朗，(05)Yazid, Z.	Exploring Food Waste during the COVID-19 Pandemic among Malaysian Consumers: The Effect of Social Media, Neuroticism, and Impulse Buying on Food Waste	2021	SSCI	Sustainable Production and Consumption	12 責任消費與生產,2 沒有飢餓
經營管理學系	曾明朗	(01)Li, L.，(02)Zheng, S.J.，(03)曾明朗， (04)Liu, YW.	Combined cooling, heating and power system operation strategic performance assessment using multi-objective seagull optimization algorithm	2021	SCI	ENERGY CONVERSION AND MANAGEMENT	12 責任消費與生產
經營管理學系	鄭琇云、林君維、曾明朗	(01)鄭琇云，(02)林君維，(03)曾明朗， (04)Jantarakolica, K.， (05) Tan, RR.	Resource efficiency improvement: zero waste discharge planning in a pulp-and-paper manufacturing firm under uncertainty	2021	EI	Management of Environmental Quality: An International Journal	12 責任消費與生產
經營管理學系	曾明朗、鄭琇云、林君維	(01)曾明朗，(02)鄭琇云，(03)林君維，(04)Lim, M.	Recycled construction and demolition waste material: a cost - benefit analysis under uncertainty	2021	EI	Management of Environmental Quality: An International Journal	12 責任消費與生產
經營管理學系	曾明朗	(01)Huang, X.， (02)Lin, Y， (03)Lim,MK.，(04)曾明朗，(05)Zhou, F	The Influence of Knowledge Management on Adoption Intention of Electric Vehicles: Perspective on Technological knowledge	2021	SCI	INDUSTRIAL MANAGEMENT & DATA SYSTEMS	12 責任消費與生產
經營管理學系	曾明朗、林君維、裴必達	(01)曾明朗，(02)林君維，(03)Raditia Yudistira Sujanto， (04)Lim, M.K， (05)BUI TAT DAT	Assessing sustainable consumption in Packaged Food and Beverage in Indonesia: Corporate Communication drives consumer perception and behavior	2021	SSCI	Sustainability	12 責任消費與生產
經營管理學系	曾明朗	(01)Li, L.，(02)Liu, ZF， (03)曾明朗， (04)Jantarakolica, K.， (05)Lim, M.K.	Using enhanced crow search algorithm optimization -extreme learning machine model to forecast short-term wind power	2021	SCI	EXPERT SYSTEMS WITH APPLICATIONS	12 責任消費與生產
經營管理學系	曾明朗	(01)Li, L.，(02)Shen Q， (03)曾明朗， (04)Luo S	Power system hybrid dynamic economic emission dispatch with wind energy based on improved sailfish algorithm	2021	SCI	JOURNAL OF CLEANER PRODUCTION	12 責任消費與生產
經營管理學系	曾明朗	(01)曾明朗，(02)BUI TAT DAT，(03)Lan, S， (04)Lim, M.K， (05)Mashud, AHM.	Smart product service system hierarchical model in banking industry under uncertainties	2021	SCI	INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS	12 責任消費與生產
經營管理學系	曾明朗	(01)曾明朗，(02)Pyeman, J.， (03)Pandian, V.，(04)曾明朗	Leveraging Capabilities of Technology into a Circular Supply Chain to Build Circular Business Models: A State-of-the-Art Systematic Review	2021	SSCI	Sustainability	12 責任消費與生產
經營管理學系	曾明朗	(01)曾明朗，(02)Bui, TD.，(03)Lim, Ming K， (04)Lewi, S.	A cause and effect model for digital sustainable supply chain competitiveness under uncertainties: enhancing digital platform	2021	SSCI	Sustainability	12 責任消費與生產
經營管理學系	耶利納、曾明朗	(01)耶利納，(02)Sarmiento, LSC.，(03)曾明朗，(04)Lim, MK.， (05)Ali, MH	Engagement factors for household waste sorting in Ecuador: Improving perceived convenience and environmental attitudes enhances waste sorting capacity	2021	SCI	RESOURCES CONSERVATION AND RECYCLING	12 責任消費與生產
經營管理學系	曾明朗	(01)Chuah, HW，(02)曾明朗，(03)WU, KJ， (04)Cheng, CF	Factors influencing the adoption of sharing economy in B2B context in China: Findings from PLS-SEM and fsQCA	2021	SCI	RESOURCES CONSERVATION AND RECYCLING	12 責任消費與生產
經營管理學系	曾明朗	(01)Chuah, S.W.H， (02)Aw, ECX.，(03)曾明朗	The missing link in promoting customer engagement on social media: The roles of brand fan page attractiveness and agility	2020	SCI	Internet Research	12 責任消費與生產
經營管理學系	裴必達、曾明朗	(01)裴必達，(02)曾明朗	A data driven analysis on sustainable energy security: challenges and opportunities in world regions	2022	SSCI	Journal of Global Information Management	12 責任消費與生產
經營管理學系	曾明朗	(01)Abdul-Hamid, AQ， (02)Ali, MH.， (03)Osman, LH，(04)曾明朗	The Drivers of Industry 4.0 in a Circular Economy: The Palm Oil Industry in Malaysia	2021	SCI	JOURNAL OF CLEANER PRODUCTION	12 責任消費與生產
經營管理學系	曾明朗、林君維	(01)龐玉涓， (02)Kurrahman, T.， (03)Chen CC，(04)曾明朗，(05)Ha, HH， (06)林君維	Visualizing the hierarchical sustainable human resource management under qualitative information and complex interrelationships	2021	EI	Management of Environmental Quality: An International Journal	12 責任消費與生產
經營管理學系	裴必達、曾明朗	(01)BUI TAT DAT， (02)Tseng, JW，(03)曾明朗，(04)Lim, MK.	Opportunities and challenges for solid waste reused and recycling in emerging economies: A hybrid analysis	2022	SCI	RESOURCES CONSERVATION AND RECYCLING	12 責任消費與生產

經營管理學系	曾明朗	(01)Chen CC , (02)Sujanto, RY , (03) 曾明朗 , (04)Chiu ASF , (05)Lim, M.K.	How is the sustainable consumption intention model in food industry? The consumer willingness to pay on recycled packaging material under preference uncertainties	2021	SSCI	Sustainability	12 責任消費與生產
經營管理學系	曾明朗	(01)Fernando, Y. , (02) 曾明朗 , (03)roufe, R , (04) Abideen, AZ , (05)Shaharudin, MS , (06)Jose, R.	Eco-innovation impacts on recycled product performance and competitiveness: Malaysian automotive industry	2021	SSCI	Sustainable Production and Consumption	12 責任消費與生產 ,9 工業創新基礎建設
經營管理學系	曾明朗	(01)Zhou, JG , (02)Li, L. , (03)曾明朗 , (04)Ahmed, A , (05)Shang, ZX.	A novel green design method using electrical products reliability assessment to improve resource utilization	2021	EI	Journal of Industrial and Production Engineering	12 責任消費與生產
經營管理學系	曾明朗、 裴必達	(01)曾明朗 , (02)Tran, TPT , (03)Ha, HM. , (04)BUI TAT DAT , (05) Lim, MK	Sustainable industrial and operation engineering trends and challenges towards Industry 4.0: a data driven analysis	2021	EI	Journal of Industrial and Production Engineering	12 責任消費與生產
經營管理學系	曾明朗	(01)曾明朗 , (02)Tran, TPT , (03)Wu, KJ. , (04) Xue, B. , (05)Chen, X	Causality Seafood processing circular supply chain capabilities in qualitative information	2021	SCI	INDUSTRIAL MANAGEMENT & DATA SYSTEMS	12 責任消費與生產
經營管理學系	曾明朗	(01)Zainuddin, Z , (02)Iranmanesh, M , (03)曾明朗 , (04)Foroughi, B. , (05)Hamzah, TAAT.	Clean development mechanism implementation: an empirical study on external and organizational drivers	2021	SSCI	Business Strategy and the Environment	12 責任消費與生產
經營管理學系	曾明朗	(01)Wang, C. , (02)Chen, YC , (03)Sulistawan, J , (04)Bui, TD , (05)曾明 朗	Hybrid approach to corporate sustainability performance in Indonesia ' s cement industry	2021	SSCI	Sustainability	12 責任消費與生產
經營管理學系	曾明朗	(01)曾明朗 , (02)Kurrahman, T. , (03)Hanita, A , (04)Lim, MK. , (05) Negash, Y.	Building corporate sustainability transition challenges' hierarchical framework using qualitative information approach	2021	SCI	INDUSTRIAL MANAGEMENT & DATA SYSTEMS	12 責任消費與生產
經營管理學系	曾明朗	(01)Peng, H , (02)Wen, WS. , (03)曾明朗 , (04)Li, L.	A cloud load forecasting model with nonlinear changes using whale optimization algorithm hybrid strategy	2021	SCI	SOFT COMPUTING	12 責任消費與生產
經營管理學系	曾明朗	(01)Li, L. , (02)Xiong, JL. , (03)曾明朗 , (04)Yan, Z , (05)Lim, MK	Using multi-objective sparrow search algorithm to establish active distribution network dynamic reconfiguration and reactive power collaborative optimization	2022	SCI	EXPERT SYSTEMS WITH APPLICATIONS	12 責任消費與生產
經營管理學系	曾明朗	(01)Forough,B. , (02)Arjuna, N. , (03) Iranmanesh, M. , (04)Kumar, JM., , (05) 曾明朗 , (06)Leung, N.	Determinants of Hotel Guests' Pro-Environmental Behaviour: Past Behaviour as Moderator	2022	SSCI	International Journal of Hospitality Management	12 責任消費與生產
經營管理學系	曾明朗	(01)曾明朗 , (02)Lim, MK , (03)Ali, MH , (04)Christianti, G. , (05)Juladacha, P	Assessing the sustainable food system under uncertainties: production assessment and distribution and storage lead the technological innovation	2022	EI	Journal of Industrial and Production Engineering	12 責任消費與生產
經營管理學系	曾明朗	(01)Khan, A. , (02)Alhodaib, A. , (03)Wu, KJ. , (04)曾明 朗	Simulation of heat generation factors in kesterite CZTSSe thin film solar cells	2022	SCI	OPTICAL AND QUANTUM ELECTRONICS	12 責任消費與生產
經營管理學系	曾明朗	(01)Fernando, Y , (02) 曾明朗 , (03)Aziz, N. , (04)Ikhsan, RB.	Waste-to-Energy Supply Chain Management on Circular Economy Capability: An Empirical Study	2022	SSCI	Sustainable Production and Consumption	12 責任消費與生產
經營管理學系	曾明朗	(01)Chuah, HW.S , (02)Rasoolimanesh, M. , (03)Aw, ECX. , (04) 曾明朗	Lord, save me from my sin: Can CSR mitigate the negative impacts of sharing economy on consumer trust and corporate reputation?	2022	SSCI	Tourism Management Perspectives	12 責任消費與生產
經營管理學系	曾明朗、 裴必達	(01)曾明朗 , (02)Tran, TPT , (03)Ha, HM. , (04)BUI TAT DAT , (05)Lim, MK	Causality of circular business strategy under uncertainty: A zero-waste practices approach in seafood processing industry in Vietnam.	2022	SCI	RESOURCES CONSERVATION AND RECYCLING	12 責任消費與生產
經營管理學系	曾明朗	(01)Wang, Q. , (02)Wu, KJ , (03)曾明朗 , (04)Zong, J. , (05)Wang, L , (06), Lu, C. , (07)Bing, Y.	Data-driven assessment framework of health cities for elderly individuals in China	2022	SCI	Sustainable Cities and Society	12 責任消費與生產
經營管理學系	曾明朗	(01)Luthra, S , (02)Mangla, SK. , (03) Sarkis, J. , (04)曾明 朗	Resources melioration and the circular economy: Sustainability potentials for mineral, mining and extraction sector in emerging economies	2022	SSCI	RESOURCES POLICY	12 責任消費與生產

經營管理學系	曾明朗	(01)Sun W , (02)Li, L. , (03)曾明朗 , (04)Zhang, W , (05)Li, X.	Hierarchical Energy Optimization Management of Active Distribution Network with Multi-microgrid System	2022	EI	Journal of Industrial and Production Engineering	12 責任消費與生產
經營管理學系	曾明朗	(01)Wu, KJ , (02)Bin, Y , (03)Ren, M , (04)曾明朗 , (05)Wang, Q , (06)Chiu, ASF	Reconfiguring a hierarchical supply chain model under pandemic using text mining and social media analysis	2022	SCI	INDUSTRIAL MANAGEMENT & DATA SYSTEMS	12 責任消費與生產
經營管理學系	曾明朗	(01)Lim, MK , (02)Li, Y., , (03)Wang, C. , (04)曾明朗	Prediction of cold chain logistics temperature using a novel hybrid model based on the mayfly algorithm and extreme learning machine	2022	SCI	INDUSTRIAL MANAGEMENT & DATA SYSTEMS	12 責任消費與生產
經營管理學系	曾明朗	(01)Tat , (02)曾明朗	Understanding the barriers to sustainable solid waste management in society 5.0 under uncertainties: A novelty of socials and technical perspectives on performance driving	2022	SCI	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	12 責任消費與生產
經營管理學系	曾明朗	(01)Li, L. , (02)Ren, WY , (03)曾明朗 , (04)Wu, DS.	Performance evaluation of solar hybrid combined cooling, heating and power systems: a multi-objective arithmetic optimization algorithm	2022	SCI	ENERGY CONVERSION AND MANAGEMENT	12 責任消費與生產
經營管理學系	曾明朗	(02)Aminah, H , (03)Wang, CH , (04)曾明朗 , (05)Iranmanesh, M. , (06)Lim, MK	Developing food and beverage corporate sustainability performance structure in Indonesia: Enhancing leadership role and tenet value in ethical perspective	2022	SSCI	Sustainability	12 責任消費與生產
經營管理學系	曾明朗	(01)Tan, HC , (02)Lin, SK , (03)Wong, WP , (04)曾明朗	Enhancing supply chain resilience by counteracting the Achilles heel of information sharing	2022	SSCI	Journal of Enterprise Information Management	12 責任消費與生產
經營管理學系	曾明朗	(01)曾明朗 , (02)Ardaniah, V., , (03)Bui, BD , (04)Tseng, JW , (05) Lim, M.K , (06) Ali, MH.	Sustainable waste management in the Indonesian medical and health-care industry: technological performance on environmental impacts and occupational safety	2022	EI	Management of Environmental Quality : An International Journal	12 責任消費與生產 ,9 工業創新基礎建設
經營管理學系	曾明朗	(01)Mashud, AHM , (02)Ray, D. , (03)Daryanto, Y , (04)Mishra, U , (05)曾明朗	Sustainable production lot sizing problem: a sensitivity analysis on controlling carbon emissions through green investment	2022	SCI	COMPUTERS & INDUSTRIAL ENGINEERING	12 責任消費與生產
經營管理學系	曾明朗	(01)曾明朗 , (02)Ha, H.M. , (03) Wu, K.J., , (04) Iranmanesh, M., , (05)Lim, M.	Sustainable supply chain management in stakeholders: supporting from sustainable supply and process management in healthcare industry in Vietnam	2022	SSCI	International Journal of Logistics-Research and Applications	12 責任消費與生產
經營管理學系	曾明朗	(01)曾明朗 , (02)Ha, MM , (03) Wu, KJ , (04)Xue, B	Healthcare industry circular supply chain collaboration in Vietnam: Vision and learning influences on connection in a circular supply chain and circularity business model	2022	SSCI	International Journal of Logistics-Research and Applications	12 責任消費與生產
經營管理學系	曾明朗	(01)Fernando, Y , (02)Halili, M. , (03)曾明朗 , (04)Tseng, JW , (05)Lim, MK	Sustainable Social Supply Chain Practices and Firm Social Performance: Framework and Empirical evidence	2022	SCI	Sustainable Production and Consumption	12 責任消費與生產 ,9 工業創新基礎建設
經營管理學系	曾明朗	(01)Li, LL , (02)Lou, JL. , (03)曾明朗 , (04)Lim, MK. , (05) Tan, RR	A hybrid dynamic economic environmental dispatch model for balancing operating costs and pollutant emissions in renewable energy: A novel improved mayfly algorithm	2022	SCI	EXPERT SYSTEMS WITH APPLICATIONS	7 可負擔的乾淨能源 ,12 責任消費與生產
經營管理學系	曾明朗	(01)Wang QZ , (02) Long, L. , (03)曾明朗 , (04)Song, Y. , (05)Wang, H.	Solid waste material reuse analysis: filling the road subgrade with riverway silt and sediment	2022	SCI	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	12 責任消費與生產 ,9 工業創新基礎建設
經營管理學系	曾明朗	(01)Liu, YW. , (02)Li, LL. , (03)曾明朗 , (04)Lim, MK , (05)Ali, MH	Optimal scheduling of combined cooling, heating and power microgrid based on a hybrid grey wolf optimizer	2022	EI	Journal of Industrial and Production Engineering	12 責任消費與生產
經營管理學系	曾明朗	(01)Wu, KJ , (02)Hou, W , (03)Wang, Q. , (04)Yu, R. , (05)曾明朗	Assessing city' s performance-resource improvement in China: A sustainable circular economy framework approach	2022	SSCI	ENVIRONMENTAL IMPACT ASSESSMENT REVIEW	11 永續城市與社區 ,12 責任消費與生產 ,9 工業創新基礎建設
經營管理學系	曾明朗	(01)Chen C , (02)Qu, L , (03)曾明朗 , (04)Li, L , (05)Chen, CC. , (06)Lim, MK	Reducing fuel cost and enhancing the resource utilization rate in energy economic load dispatch problem	2022	SCI	JOURNAL OF CLEANER PRODUCTION	12 責任消費與生產 ,9 工業創新基礎建設
經營管理學系	曾明朗、耶利納、林君維	(01)曾明朗 , (02)Ardaniah, V , (03)耶利納 , (04)林君維	Building a hierarchical sustainable development transition model in qualitative information approach: Electric utility industry in Indonesia	2022	Other	Cleaner and Responsible Consumption	12 責任消費與生產

經營管理學系	曾明朗	(01)Vimal K.E.K , (02)曾明朗 , (03)Raju, S. , (04) Cherukuri, M , (05) Ashwithi, A , (06)Kandasamy, J.	Circular Function Deployment: A novel mathematical model to identify design factors for circular economy	2022	SCI	ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY	12 責任消費與生產
經營管理學系	曾明朗	(01)IRANMANESH, M , (02)Ghobakhloo, M , (03)Nilsashi, M., , (04)曾明朗 , (05) Senali, MG. , (06)Abbasi, GA	Impacts of COVID-19 Pandemic on Household Food Waste Behaviour: A Systematic Review	2022	SCI	APPETITE	12 責任消費與生產
經營管理學系	曾明朗	(01)Rahman, MM , (02)Anan, N. , (03)Mashud, AHM , (04)Husan, M. , (05)曾明朗	Consumption-based CO2 emissions accounting and scenario simulation in Asia and pacific Region	2022	SCI	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	12 責任消費與生產
經營管理學系	曾明朗	(01)Mashud, AHD , (02)Miah, MS. , (03)Daryanto, Y , (04)Chakraborty, RK , (05)Hasan, M , (06)曾明朗	Inventory decisions under the effects of COVID-19 on the transportation system and considering carbon emissions: a sensitivity analysis	2022	SCI	COMPUTERS & INDUSTRIAL ENGINEERING	12 責任消費與生產
經營管理學系	曾明朗、裴必達、林君維	(01)曾明朗 , (02)Ha, MH , (03) Tran, TPT , (04)BUI TAT DAT , (05)Chen, CC. , (06)林君維	Building a data-driven hierarchical circular supply chain structure: resource recovery implementation drives circular business strategy	2022	SSCI	Business Strategy and the Environment	12 責任消費與生產
經營管理學系	曾明朗	(01)IRANMANESH, M , (02)Ghobakhloo, M , (03)Nilsashi M , (04)曾明朗 , (05) Yadegaridehkordi, E , (06)Leung, N.	Applications of Disruptive Digital Technologies in Hotel Industry: A Systematic Review	2022	SSCI	International Journal of Hospitality Management	12 責任消費與生產 ,11 永續城市與社區
經營管理學系	曾明朗	(01)Bui, DT., , (02)Lim, MK. , (03) Sujanto, RY , (04)Ongkowidjaja, M. , (05)曾明朗	Building a hierarchical sustainable consumption behavior model in qualitative information: Consumer behavior influences on social impacts and environmental responses	2022	SSCI	Sustainability	12 責任消費與生產
經營管理學系	曾明朗	(01)Shi, Y. , (02)Lin, Y. , (03)曾明朗 , (04)Tan, C. , (05)Li, Y.	An intelligent green scheduling system for sustainable cold chain logistics	2022	SCI	EXPERT SYSTEMS WITH APPLICATIONS	12 責任消費與生產
經營管理學系	曾明朗	(01)Abdul-Hamid, AQ. , (02)Ali, MH , (03)Osman, LH. , (04)曾明朗	Industry 4.0 quasi-effect between circular economy and sustainability: Palm oil industry	2022	SCI	INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS	12 責任消費與生產
經營管理學系	曾明朗	(01)Li, L. , (02)Liu, J.Q , (03)曾明朗 , (04)Zhang, X.B , (05) Zhang, Y.	Predicting the power module cumulative damage degree in new energy vehicle: improved Manson model	2022	SCI	JOURNAL OF CLEANER PRODUCTION	12 責任消費與生產
經營管理學系	曾明朗	(01)Guo, LL. , (02)Cao, Y , (03)Qu, Y , (04)曾明朗	Developing sustainable business model innovation through stakeholder management and dynamic capability: A longitudinal case study	2022	SCI	JOURNAL OF CLEANER PRODUCTION	12 責任消費與生產 ,8 良好工作與經濟成長
經營管理學系	曾明朗	(01)Xiong, W , (02)Lim, MK. , (03)曾明朗 , (04)Wang, C.,	An effective service trust evaluation and preprocessing approach considering multi-user interests in cloud manufacturing	2022	SCI	COMPUTERS & INDUSTRIAL ENGINEERING	12 責任消費與生產
經營管理學系	曾明朗	(01)Tian, X. , (02)Zou, Y , (03)曾明朗 , (04)Li, H.M , (05)Zhang, H.	Improving the efficiency and sustainability of intelligent electricity inspection: IMFO-ELM algorithm for load forecasting	2022	SSCI	Sustainability	12 責任消費與生產
經營管理學系	曾明朗	(01)Liu, B. , (02)Wang, H. , (03)曾明朗 , (04)Li, Z	A state of charge estimation accuracy for lithium-ion battery using a hybrid improved barnacle mating optimizer and support vector machine method	2022	SCI	Journal of Energy Storage	12 責任消費與生產
經營管理學系	曾明朗	(01)Wu, KJ. , (02)曾明朗 , (03)Yang, WH. , (04)Ali, MH. , (05)Chen, X.	Re-shaping sustainable value chain model under post pandemic disruptions: A fast fashion supply chain analysis	2022	SCI	INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS	12 責任消費與生產
經營管理學系	曾明朗	(01)Huo, G. , (02)Li, Q. , (03)Guan, X. , (04)曾明朗	Multiscale lightweight 3D segmentation algorithm with attention mechanism: Brain tumor image segmentation	2022	SCI	EXPERT SYSTEMS WITH APPLICATIONS	12 責任消費與生產
經營管理學系	曾明朗	(01)曾明朗 , (02)Ha, HM , (03)Tran, TPT , (04)Bui, DT , (05)Lim, MK. , (06)Lin, CS , (07)Ali, MH	Data driven sustainable food supply chain: Challenges and opportunities Halal and non-Halal food comparison	2022	EI	Journal of Industrial and Production Engineering	12 責任消費與生產
經營管理學系	曾明朗	(01)Yeo, SF , (02) Tan, CL. , (03)曾明朗 , (04)Tam, S , (05)San, WK	Factors influencing organic food purchasing decision: Fuzzy DEMATEL approach	2022	SCI	British Food Journal	12 責任消費與生產

經營管理學系	曾明朗	(01)Bui, TD , (02)Tseng, JW , (03)曾明朗 , (04)Ali, MH , (05)Lim, MK. (Municipal solid waste management technological barriers under industry 4.0 practices: A hierarchical structure approach in Taiwan	2023	SCI	RESOURCES CONSERVATION AND RECYCLING	12 責任消費與生產
經營管理學系	曾明朗	(01)Iranmanesh, M , (02)Maroufkhani, P , (03) Asadi, S , (04) Ghobakhloo, M , (05)Dwivedi, Y. , (06) 曾明朗	Effects of Supply Chain Transparency, Alignment, Adaptability, and Agility on Blockchain Adoption in Supply Chain among SMEs	2023	SCI	COMPUTERS & INDUSTRIAL ENGINEERING	12 責任消費與生產
經營管理學系	曾明朗	(01)Zhang, B. , (02)曾明朗 , (03)Qi, L., , (04)Guo, Y , (05)Wang, CH	A comparative online sales forecasting analysis: data mining techniques	2023	SCI	COMPUTERS & INDUSTRIAL ENGINEERING	12 責任消費與生產
經營管理學系	曾明朗	(01)曾明朗 , (02)Li, S.X , (03)Lin, CW , (04)Lin, CW	Validating green building social sustainability indicators in China using the fuzzy Delphi method	2023	EI	Journal of Industrial and Production Engineering	12 責任消費與生產
經營管理學系	曾明朗	(01)Tsai F-M , (02) Kao S-L , (03)Sujanto RY , (04)曾明朗 , (05)Hsu T-W , (06)Chou C-C	Causality of Risk Assessment Attributes under Uncertainty in Taiwan ' s Offshore Wind Farms Development	2022	SCI	Journal of Marine Science and Engineering	7 可負擔的乾淨能源 ,12 責任消費與生產
經營管理學系	曾明朗	(01)Sheng, W. , (02)Li, R. , (03)en, T , (04)曾明朗 , (05) Lou, J. , (06)Li, L.	A hybrid dynamic economics emissions dispatch model: Distributed renewable power systems based on improved COOT optimization algorithm	2023	SCI	RENEWABLE ENERGY	7 可負擔的乾淨能源 ,12 責任消費與生產
經營管理學系	曾明朗	(01)Fernando, Y , (02) 曾明朗 , (03)Wahyuni-TD, IS , (04)Jabbour, ABLDS , (05)Jabbour, CJC. , (06) Foropon, C.	Cyber supply chain risk management and performance in Industry 4.0 Era: Information system security practices in Malaysia	2023	EI	Journal of Industrial and Production Engineering	12 責任消費與生產
經營管理學系	曾明朗	(01)Khalid, N. , (02)Ali, MH , (03)Ridzuan, NHAM. , (04)曾明朗 , (05)Nadzir, MSM , (06)Nor, SM.	Symmetric and asymmetric impacts on carbon dioxide emissions in palm oil industry, Malaysia	2023	SCI	Clean Technologies and Environmental Policy	12 責任消費與生產
經營管理學系	曾明朗	(01)Soomro, MA , (02)Ali, MH , (03)曾明朗 , (04)Makhbul, ZM	Understanding Barriers and Motivations in Solid Waste Management from Malaysian Industries: A Comparison Analysis	2023	SCI	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	12 責任消費與生產
經營管理學系	曾明朗	(01)Maizatulkama Abdullah , (02)Noradiva Hamzah , (03)Mohd Helmi Ali , (04)曾明朗 , (05)Brander, M	The Southeast Asian Haze: the quality of environmental disclosures and firm performance	2020	SCI	JOURNAL OF CLEANER PRODUCTION	13 Climate action, 12 責任消費與生產 ,9 工業創新基礎建設
經營管理學系	曾明朗	(01)Wong, WP , (02)Tan, K , (03)Chuah, SHW , (04)曾明朗 , (05)Wong, K.Y , (06)Ahmad, S.	Information Sharing and the Bane of Information Leakage: A Multi group Analysis of Contract vs. Non-contract	2020	SSCI	Journal of Enterprise Information Management	12 責任消費與生產 ,9 工業創新基礎建設
經營管理學系	曾明朗	(01)Li, L. , (02)Wen, S , (03)曾明朗 , (04)Chiu, A.S.F	Photovoltaic array prediction on short-term output power method in centralized power generation system	2020	SCI	ANNALS OF OPERATIONS RESEARCH	7 可負擔的乾淨能源 ,12 責任消費與生產
經營管理學系	曾明朗	(01)Tsai FM , (02)Bui, TD , (03)曾明朗 , (04)Wu KJ	A causal municipal solid waste management model for sustainable cities in Vietnam under uncertainty: a comparison	2020	SCI	RESOURCES CONSERVATION AND RECYCLING	11. SUSTAINABLE CITIES AND COMMUNITIES, 12 責任消費與生產
經營管理學系	曾明朗	(01)Wang, Z , (02)Li, G. , (03)曾明朗 , (04)Wong, WP , (05)Liu, B.	Distributed Systematic Grid-Connected Inverter Using IGBT Junction Temperature Predictive Control Method: An Optimization Approach	2020	SCI	Symmetry-Basel	7 可負擔的乾淨能源 ,12 責任消費與生產
經營管理學系	曾明朗	(01)Lin, G., , (02)Bimenyimana, S , (03)曾明朗 , (04)Wang CH , (05)Liu, Y , (06)Li, L	Photovoltaic modules selection from shading effects on different materials	2020	SCI	Symmetry-Basel	7 可負擔的乾淨能源 ,12 責任消費與生產
經營管理學系	曾明朗	(01)Bui, DT , (02)Tsai, FM., , (03)曾明朗 , (04)Wu KJ , (05)Chiu ASF	Effective municipal solid waste management capability under uncertainty in Vietnam: Utilizing economic efficiency and technology to foster social mobilization and environmental integrity.	2020	SCI	JOURNAL OF CLEANER PRODUCTION	11. SUSTAINABLE CITIES AND COMMUNITIES, 12 責任消費與生產
經營管理學系	曾明朗	(01)Tsai, F.M. , (02)Bui, DT , (03)曾明朗 , (04)Lim, MK , (05)Mashud, AHM	Assessing hierarchical sustainable solid waste management structure in qualitative information: policy and regulations drive social impacts and stakeholder participation	2021	SCI	RESOURCES CONSERVATION AND RECYCLING	11. SUSTAINABLE CITIES AND COMMUNITIES, 12 責任消費與生產
經營管理學系	曾明朗	(01)Gue, I.H.V. , (02)Ubando, AT. , (03) 曾明朗 , (04)Tan, R.R.	Artificial Neural Networks for Sustainable Development: A Critical Review	2020	SCI	Clean Technologies and Environmental Policy	7 可負擔的乾淨能源 ,12 責任消費與生產

經營管理學系	曾明朗	(01)Zhou, J. , (02)Zhang, B. , (03)Tan, R. , (04)曾明 朗	Using neighborhood rough set theory to address the smart elderly care in multi-level attributes	2020	SCI	Symmetry-Basel	3 good health and well-being, 9 工業創新基礎建設
經營管理學系	曾明朗	(01)Pang, X , (02)Xue, H.R. , (03)曾明朗 , (04)Lim, MK. , (05)Wang, CH. , (06)Liu, K. , (07)Li, L.	Hybrid Flow Shop Scheduling Problems Using Improved Fireworks Algorithm for Permutation.	2020	SCI	Applied Sciences-Basel	12 責任消費與生產 ,9 工業 創新基礎建設
經營管理學系	曾明朗	(01)Mashud, A.H.M , (02)Roy, D , (03)Daryanto, Y , (04)Chakraborty, RK. , (05)曾明朗	A sustainable inventory model with controllable carbon emissions, deterioration and advance payments	2021	SCI	JOURNAL OF CLEANER PRODUCTION	13 Climate action, 12 責任消 費與生產 ,9 工業創新基礎 建設
經營管理學系	曾明朗	(01)Maroufkhani, P. , (02)曾明朗 , (03)Iranmanesh, M. , (04)Ismail, WKM. , (05)Khalid, H.	Big data analytics adoption: determinants and performances among small to medium-sized enterprises	2020	SSCI	INTERNATIONAL JOURNAL OF INFORMATION MANAGEMENT	12 責任消費與生產
經營管理學系	曾明朗	(01)Lim, MK , (02)Li, Y., , (03)Wang, C., , (04)曾明朗	A literature review of blockchain technology applications in supply chains: A comprehensive analysis of themes, methodologies and industries	2021	SCI	COMPUTERS & INDUSTRIAL ENGINEERING	12 責任消費與生產 ,9 工業 創新基礎建設
經營管理學系	曾明朗	(01)Bui, TD. , (02)Tsai, FM., , (03)曾明朗 , (04)MohD Helmi Ali	Identifying sustainable solid waste management barriers in practice using the fuzzy Delphi method	2020	SCI	RESOURCES CONSERVATION AND RECYCLING	11. SUSTAINABLE CITIES AND COMMUNITIES, ,9 工 業創新基礎建設
經營管理學系	曾明朗	(02)Zhang, B. , (03)Tan, R. , (04)曾明 朗 , (05)Zhang, Y.	Exploring the systematic attributes influencing gerontechnology adoption for elderly users using a meta-analysis	2020	SSCI	Sustainability	12 責任消費與生產 ,9 工業 創新基礎建設
經營管理學系	曾明朗	(01)林君維 , (02)Chen, MT. , (03)曾明朗 , (04)Chiu. ASF. , (05)Ali, MH.	Profit maximization for waste furniture recycled in Taiwan using cradle-to- cradle production programming	2020	SCI	MATHEMATICAL PROBLEMS IN ENGINEERING	12 責任消費與生產 ,9 工業 創新基礎建設
經營管理學系	曾明朗	(01)Mishra, U , (02)Mashud, AHM , (03)曾明朗 , (04)Wu, JZ.	Optimizing a Sustainable Supply Chain Inventory Model for Controllable Deterioration and Emission Rates in a Greenhouse Farm	2021	SCI	Mathematics	13 Climate action, 12 責任消 費與生產 ,9 工業創新基礎 建設
經營管理學系	曾明朗	(01)Ridzuan, NHAM. , (02)Marwan, NF. , (03)Khalid, N., , (04) Ali, MH. , (05)曾明朗	Effects of agriculture, renewable energy, and economic growth on carbon dioxide emissions: Evidence of the Environmental Kuznets Curve	2020	SCI	RESOURCES CONSERVATION AND RECYCLING	13 Climate action, 12 責任消 費與生產 ,9 工業創新基礎 建設
經營管理學系	曾明朗	(01)Islam, MS , (02)Moeinzadeh, S , (03)曾明朗 , (04)Tan, K.	A Literature Review on Environmental Concerns in Logistics: Trends and Future Challenges	2021	SSCI	International Journal of Logistics- Research and Applications	12 責任消費與生產 ,9 工業 創新基礎建設
經營管理學系	曾明朗	(02)Feng, H , (03)曾明 朗 , (04)Li, HY , (05)Tan, R.R.	Renewable energy system on virtual synchronous generator model: using improved whale algorithm on frequency stability control strategy	2020	SCI	Symmetry-Basel	13 Climate action, 12 責任消 費與生產 ,9 工業創新基礎 建設
經營管理學系	曾明朗	(01)Wu, KJ , (02)曾明 朗 , (03)Ali, M.H. , (04)Xue, B , (05)Chiu, ASF , (06)Fujii, M , (07)Xu, M. , (08)Ren, M , (09)Bin, Y.	Opportunities or threats in balancing social, economic and environmental impacts: the appearance of the Polar Silk Road	2021	SSCI	ENVIRONMENTAL IMPACT ASSESSMENT REVIEW	12 責任消費與生產 ,9 工業 創新基礎建設
經營管理學系	耶利納、 曾明朗	(01)耶利納 , (02)Sarmient, L.S.C. , (03)曾明朗 , (04)Jantarakolica, K. , (05)Tan, KH.	Sustainable product-service system hierarchical framework under uncertainties: The pharmaceutical industry in Ecuador	2021	SCI	JOURNAL OF CLEANER PRODUCTION	12 責任消費與生產 ,9 工業 創新基礎建設
經營管理學系	曾明朗	(01)Wang, J. , (02)Lim, MK , (03)Wang, C. , (04)曾明朗	The evolution of the Internet of Things (IoT) over the past 20 years	2021	SCI	COMPUTERS & INDUSTRIAL ENGINEERING	12 責任消費與生產 ,9 工業 創新基礎建設
經營管理學系	曾明朗	(01)曾明朗 , (02)Phan,A.T , (03)Wu, KJ. , (04)Lin ,CW , (05)Todumrongkul, N. , (06)Juladacha, P. , (07)Christianti, G.	Sustainable total resource management in Thailand healthcare Industry under uncertain situations	2020	SSCI	Sustainability	12 責任消費與生產 ,9 工業 創新基礎建設
經營管理學系	曾明朗	(01)Wang, QZ. , (02)Wang N. , (03)曾 明朗 , (04)Huang, Y. , (05)Li, NL	Waste Tire Recycling Assessment: Road Application Potential and Carbon Emissions Reduction Analysis of Crumb Rubber Modified Asphalt in China	2020	SCI	JOURNAL OF CLEANER PRODUCTION	12 責任消費與生產 ,9 工業 創新基礎建設
經營管理學系	曾明朗	(01)Wang. Q. , (02)Zhang, W , (03)曾 明朗 , (04)Sun, Y. , (05)Zhang, Y.	Intention in use recyclable express packaging in consumers' behavior: an empirical study	2021	SCI	RESOURCES CONSERVATION AND RECYCLING	12 責任消費與生產

經營管理學系	曾明朗、 裴必達	(01)曾明朗，(02)BUI TAT DAT， (03)Lim,MK.	Resource utilization model for sustainable solid waste management in Vietnam: A crisis response hierarchical structure	2021	SCI	RESOURCES CONSERVATION AND RECYCLING	11. SUSTAINABLE CITIES AND COMMUNITIES, 12 責 任消費與生產
經營管理學系	曾明朗	(01)曾明朗，(02)Chen CC，(03)Wu, KJ.， (04)Tan RR	Eco-efficient sustainable service supply chain management hierarchical model in qualitative information and quantitative data	2020	EI	Management of Environmental Quality: An International Journal	12 責任消費與生產
經營管理學系	曾明朗	(01)Chen, CC， (02)Sujanto, R.Y.，(03) 曾明朗，(04)Fujii, M. ，(05) Lim, MK.	Sustainable consumption transition model: social concerns and waste minimization under willingness-to-pay in Indonesian food industry	2021	SCI	RESOURCES CONSERVATION AND RECYCLING	12 責任消費與生產
經營管理學系	裴必達、 曾明朗	(01)Bui, TD.，(02)Ali, MH，(03)Tsai, FM， (04)Iranmanesh, M， (05)曾明朗，(06)Lim, MK	Challenges and trends in sustainable corporate finance: a bibliometric systematic review	2020	Other	Journal of Risk and Financial Management	12 責任消費與生產，9 工業 創新基礎建設
經營管理學系	曾明朗、 裴必達	(01)曾明朗，(02)Bui, T.D，(03)Tsai, F.M， (04)Lim, M.K， (05)Tan, R.R.	Comparing world regional sustainable supply chain finance using big data analytics	2021	SCI	INDUSTRIAL MANAGEMENT & DATA SYSTEMS	12 責任消費與生產，9 工業 創新基礎建設
經營管理學系	耶利納、 曾明朗	(01)耶利納， (02)Kartika, J.，(03)曾 明朗，(04)Tan, K.	A Novel Approach to Measure Product Quality in Sustainable Supplier Selection	2020	SCI	JOURNAL OF CLEANER PRODUCTION	12 責任消費與生產
經營管理學系	曾明朗	(01)20.Lee, CW， (02)Wong, W.P， (03)Ignatius, J.， (04)Rahman, S.A.，(05) 曾明朗	Winner determination problem in multiple automated guided vehicle considering cost and flexibility	2020	SCI	COMPUTERS & INDUSTRIAL ENGINEERING	12 責任消費與生產
經營管理學系	曾明朗	(01)Lin, GQ.，(02)Liu, HM.，(03)曾明朗， (04)Yu, DD.，(05)Li, L.，(06)Tan, R.	An improved moth-flame optimization algorithm for support vector machine prediction of photovoltaic power generation	2020	SCI	JOURNAL OF CLEANER PRODUCTION	12 責任消費與生產
經營管理學系	曾明朗	(01)Li, Y.，(02)Lim, M. K.，(03)Tan, Y.， (04)Lee, SY.，(05)曾 明朗	Sharing economy to improve routing for urban logistics distribution using electric vehicles	2020	SCI	RESOURCES CONSERVATION AND RECYCLING	7 可負擔的乾淨能源，12 責 任消費與生產
經營管理學系	曾明朗	(02)Mangla, S. K， (03)Sarma, P. R. S， (04)曾明朗	Knowledge Management” for Assessing Sustainable Consumption and Production in Supply Chains	2021	SSCI	Journal of Global Information Management	12 責任消費與生產
經營管理學系	曾明朗、 林君維	(01)曾明朗， (02)Chang, CH.，(03) 林君維，(04)Nguyen TTH.，(05)Lim, M.	Environmental responsibility drives board structure and financial and governance performance: A cause and effect model with qualitative information.	2020	SCI	JOURNAL OF CLEANER PRODUCTION	12 責任消費與生產
經營管理學系	曾明朗	(01)Wang, Q.Z， (02)Chen, J.M，(03)曾 明朗，(04)Luan, HM. ，(05)Ali, MH	Modelling green multimodal transport route performance with witness simulation software.	2020	SCI	JOURNAL OF CLEANER PRODUCTION	12 責任消費與生產，9 工業 創新基礎建設
經營管理學系	曾明朗	(01)Chien, CF， (02)Aviso, K.，(03)曾 明朗，(04)Fujii, M， (05)Lim, MK	Solid waste management in emerging economies: opportunities and challenges for reuse and recycling	2021	SCI	RESOURCES CONSERVATION AND RECYCLING	11. SUSTAINABLE CITIES AND COMMUNITIES, 12 責 任消費與生產
經營管理學系	曾明朗	(01)Sepehri, A.， (02)Mishra, U.，(03)曾 明朗，(04)Sarkar, B	Joint pricing and inventory model for deteriorating items with maximum lifetime and controllable carbon emission under permissible delay in payment	2021	SCI	Mathematics	12 責任消費與生產
經營管理學系	曾明朗	(01)Chiu, KKS， (02)Lee, JL.，(03)曾明 朗，(04)Hsu, RHL， (05)Chen, J.Y.	A Hybrid Mechanism for Helicopters	2020	SCI	Symmetry-Basel	9 工業創新基礎建設
經營管理學系	曾明朗	(01)Mishra, U.， (02)Wu, JZ.，(03)Tsao, YC.，(04)曾明朗	Sustainable inventory system with controllable non-instantaneous deterioration and environmental emission rates	2020	SCI	JOURNAL OF CLEANER PRODUCTION	12 責任消費與生產，9 工業 創新基礎建設
經營管理學系	曾明朗	(01)Li, Y.，(02)Lim, MK，(03)Hu, JY.， (04)曾明朗	Investigating the effect of carbon tax and carbon quota policy to achieve low carbon logistics operations	2020	SCI	RESOURCES CONSERVATION AND RECYCLING	13 Climate action, 12 責任消 費與生產，9 工業創新基礎 建設
經營管理學系	曾明朗	(01)Wang, CH， (02)Ali, MH.， (03)Chen, K.S.， (04)Negash, T.Y.，(05) 曾明朗，(06)Tan R.R	Data Driven Supplier Selection as a Circular Economy Enabler: A Taguchi Capability Index for Manufactured Products with Asymmetric Tolerances	2021	SCI	ADVANCED ENGINEERING INFORMATICS	12 責任消費與生產，9 工業 創新基礎建設
經營管理學系	曾明朗	(01)Abdul-Hamid, A.Q ，(02)Ali, MH.，(03) 曾明朗，(04)Lan, S.， (05) Kumar, M.	Impeding Challenges on Industry 4.0 in Circular Economy: Palm oil industry in Malaysia	2020	SCI	COMPUTERS & OPERATIONS RESEARCH	12 責任消費與生產，9 工業 創新基礎建設
經營管理學系	曾明朗	(01)蔡慧雯，(02)El- Manstrly, D.，(03)曾明 朗，(04)Ramayah, T.	Sustaining customer engagement behavior through corporate social responsibility: The roles of environmental concern and green trust	2020	SCI	JOURNAL OF CLEANER PRODUCTION	12 責任消費與生產

經營管理學系	曾明朗	(01)Dong, L., , (02)Wang, J., , (03)曾明朗, (04)Yang, Z., , (05)Ma, B., (06)Li, L.	Gyro motor state evaluation and prediction using extended hidden Markov model	2020	SCI	Symmetry-Basel	12 責任消費與生產,9 工業創新基礎建設
經營管理學系	曾明朗	(01)Li, L. , (02)Chen, WQ , (03)曾明朗, (04)Zheng, SJ. , (05)Lim, MK.	Tunicate swarm algorithm: solving the dynamic economic emission dispatch problems	2021	SCI	APPLIED SOFT COMPUTING	13 Climate action, 12 責任消費與生產,9 工業創新基礎建設
經營管理學系	林君維、曾明朗	(01)Jeng, SY. , (02)林君維, (03)曾明朗, (04)Jantarakolica, T.	Cradle-to-cradle zero discharge production planning system for the pulp and paper industry using a fuzzy hybrid optimization model	2020	EI	Management of Environmental Quality: An International Journal	12 責任消費與生產,9 工業創新基礎建設
經營管理學系	曾明朗	(01)Liu, ZF , (02)Luo, SF , (03)曾明朗, (04)Liu, HM. , (05) Li, L.L.,	Short-term photovoltaic power prediction: a novel hybrid model and modal reconstruction	2021	SCI	Sustainable Energy Technologies and Assessments	12 責任消費與生產,9 工業創新基礎建設
經營管理學系	曾明朗	(01)Ling, PS., , (02)Lim, MK , (03)曾明朗	Assessing sustainable foreign direct investment performance in Malaysia: a comparison on policy makers and investor perceptions	2020	SSCI	Sustainability	12 責任消費與生產
經營管理學系	曾明朗	(01)Lan, S , (02)曾明朗, (03)Yang, C. , (04)Huisingh, D.	Dynamic and sustainable developments in logistical sectors of mega-cities	2020	SCI	SCIENCE OF THE TOTAL ENVIRONMENT	11. SUSTAINABLE CITIES AND COMMUNITIES, 12 責任消費與生產
經營管理學系	耶利納、曾明朗	(01)耶利納, (02)Hassan, A.M. , (03)曾明朗, (04)Wu, K.J. , (05)Ali, M.H	Sustainable Construction and Demolition Waste Management in Somaliland: Regulatory Barriers lead to Technical and Environmental Barriers	2021	SCI	JOURNAL OF CLEANER PRODUCTION	11. SUSTAINABLE CITIES AND COMMUNITIES, 12 責任消費與生產
經營管理學系	曾明朗	(01)Chen, XD. , (02)Li, L. , (03)曾明朗, (04)Tan, K., , (05)Ali, MH	Improving power quality efficient in demand response: aggregated heating, ventilation and air-conditioning systems	2020	SCI	JOURNAL OF CLEANER PRODUCTION	12 責任消費與生產
經營管理學系	曾明朗	(01)Li, L. , (02)Chang, Y.B , (03)曾明朗, (04)Liu, J.Q. , (05)Lim, M.K.	Wind power prediction using a novel model on wavelet decomposition-support vector machines - improved atomic search algorithm	2020	SCI	JOURNAL OF CLEANER PRODUCTION	7 可負擔的乾淨能源,12 責任消費與生產
經營管理學系	曾明朗	(01)Zhou, JG , (02) Li, L. , (03)曾明朗, (04)Lin, GQ	Green system reliability assessment method based on life cycle: resources and economical view	2020	SCI	JOURNAL OF CLEANER PRODUCTION	12 責任消費與生產
經營管理學系	曾明朗	(01)Tsai FM , (02)Bui, TD , (03)曾明朗, (04)Lim, MK. , (05)Hu, JY	Municipal solid waste management in a circular economy: a data driven bibliometric analysis	2020	SCI	JOURNAL OF CLEANER PRODUCTION	11. SUSTAINABLE CITIES AND COMMUNITIES, 12 責任消費與生產
經營管理學系	曾明朗	(01)Pang, V., , (02)Liu, Z , (03)曾明朗, (04)Tan, K. , (05)Li, H.	Electric Vehicle Relay Lifetime Predication Model Using the Improving Fireworks Algorithm-Grey Neural Network Model.	2020	SCI	Applied Sciences-Basel	12 責任消費與生產,9 工業創新基礎建設
經營管理學系	曾明朗	(02)Zhao, Y.F. , (03)曾明朗	Performance analysis and reuse of construction and demolition waste stone using fractal and gradation theory.	2020	SCI	JOURNAL OF CLEANER PRODUCTION	12 責任消費與生產,9 工業創新基礎建設
經營管理學系	曾明朗、林君維	(01)曾明朗, (02)Chang, CH. , (03)林君維, (04)Wu, K.J. , (05)Chen, Q. , (06)Xia, L. , (07)Xue, B.	Future trends and guidance for the triple bottom line toward sustainability: a data driven bibliometric analysis.	2020	SCI	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	12 責任消費與生產,9 工業創新基礎建設
經營管理學系	曾明朗	(01)曾明朗, (02)Sujanto, BY. , (03)Iranmanesh, M. , (04)Tan, K. , (05)Chiu, A.S.F.	Sustainable packaged food and beverage consumption transition in Indonesia: persuasive communication to affect consumer behavior.	2020	SCI	RESOURCES CONSERVATION AND RECYCLING	12 責任消費與生產
經營管理學系	曾明朗	(01)Tsai, FM , (02)Bui, TD. , (03)曾明朗, (04)Lim, MK. , (05)Tan, R.R.	Sustainable solid waste management in coastal and marine tourism cities in Vietnam: A hierarchical level approach	2021	SCI	RESOURCES CONSERVATION AND RECYCLING	11. SUSTAINABLE CITIES AND COMMUNITIES, 12 責任消費與生產
經營管理學系	曾明朗	(01)Li, L. , (02)Cen, Z.Y. , (03)曾明朗, (04)Shen, Q. , (05)Ali, M.H.	Improving short-term wind power prediction using hybrid improved cuckoo search arithmetic - Support vector regression machine	2021	SCI	JOURNAL OF CLEANER PRODUCTION	7 可負擔的乾淨能源,12 責任消費與生產
經營管理學系	曾明朗	(01)Yeh, L.T. , (02)曾明朗, (03)Lim, M.	Assessing the carry-over effects of both human capital and organizational forgetting on sustainability performance using dynamic data envelopment analysis	2020	SCI	JOURNAL OF CLEANER PRODUCTION	12 責任消費與生產
經營管理學系	裴必達、曾明朗	(01)Tsai, FM. , (02)Bui, TD. , (03)曾明朗, (04)Wu, KJ , (05)Chiu ASF	A performance assessment approach for integrated solid waste management using a sustainable balanced scorecard approach.	2020	SCI	JOURNAL OF CLEANER PRODUCTION	11. SUSTAINABLE CITIES AND COMMUNITIES, 12 責任消費與生產
經營管理學系	曾明朗	(01)曾明朗, (02)Chiu, ASF. , (03)Liu, G. , (04)Jantarakolica, T.	Circular economy enables sustainable consumption and production in multilevel supply chain system	2020	SCI	RESOURCES CONSERVATION AND RECYCLING	12 責任消費與生產

經營管理學系	曾明朗	(01)Wang C , (02)Lim, MK , (03)Zhao L , (04)曾明朗 , (05)Chien CF , (06)Lev, B	The evolution of Omega-The International Journal of Management Science over the past 40 years: A bibliometric overview	2020	SSCI	OMEGA-INTERNATIONAL JOURNAL OF MANAGEMENT SCIENCE	9 工業創新基礎建設
經營管理學系	林君維、曾明朗	(01)林君維 , (02)Chen, Min-Tsung , (03)曾明朗 , (04)Jantarakolica, T. , (05)Xu, H.	Multi-objective production programming to systematic sorting and remanufacturing in second-hand clothing recycling industry.	2020	SCI	Symmetry-Basel	12 責任消費與生產 ,9 工業創新基礎建設
經營管理學系	裴必達、曾明朗	(01)Tsai, FM , (02)Bui, TD , (03)曾明朗 , (04)Ali, MH , (05)Lim, M , (06)Chiu, ASF	Sustainable supply chain management trends in world regions: A data-driven analysis	2021	SCI	RESOURCES CONSERVATION AND RECYCLING	12 責任消費與生產 ,9 工業創新基礎建設
經營管理學系	曾明朗	(01)Panda, A. , (02)Mishra, U. , (03)曾明朗 , (04)Ali, MH.	Hybrid power systems with emission minimization: Multi-objective optimal operation	2020	SCI	JOURNAL OF CLEANER PRODUCTION	13 Climate action, 9 工業創新基礎建設
經營管理學系	曾明朗	(01)Chien, CF , (02)曾明朗 , (03)Tan, RR. , (04) Tan, K , (05)Velak, O.	Industry 3.5 for Sustainable Migration and Total Resource Management	2021	SCI	RESOURCES CONSERVATION AND RECYCLING	12 責任消費與生產 ,9 工業創新基礎建設
經營管理學系	曾明朗	(01)Li, L , (02)Liu, Y.W , (03)曾明朗 , (04)Lin, G.Q , (05)Ali, M.H.	Reducing environmental pollution and fuel consumption using optimization algorithm to develop combined cooling heating and power system operation strategies.	2020	SCI	JOURNAL OF CLEANER PRODUCTION	13 Climate action, 9 工業創新基礎建設
經營管理學系	曾明朗	(01)Liu, Z.F. , (02)Li, LL. , (03)曾明朗 , (04)Lim, M.K	Prediction short-term photovoltaic power using improved chicken swarm optimizer - Extreme learning machine model	2020	SCI	JOURNAL OF CLEANER PRODUCTION	9 工業創新基礎建設
經營管理學系	曾明朗	(01)Asif Razzaq , (02)Sharif, A , (03)Najmi, A. , (04)曾明朗 , (05)Lim, MK.	Dynamic and causality interrelationships from municipal solid waste recycling to economic growth, carbon emissions, and energy efficiency using a novel bootstrapping autoregressive distributed lag	2021	SCI	RESOURCES CONSERVATION AND RECYCLING	12 責任消費與生產
經營管理學系	裴必達、曾明朗	(01)Bui, TD , (02)Tsai, FM , (03)曾明朗 , (04)Tan. R.R , (05)Yu, KDS , (06)Lim, MK.	Sustainable supply chain management towards disruption and organizational ambidexterity: a data driven bibliometric analysis	2021	SSCI	Sustainable Production and Consumption	12 責任消費與生產 ,9 工業創新基礎建設
經營管理學系	曾明朗	(01)Ali, MH , (02)Suleiman, N , (03)Khalid, N., , (04)Tan, K., , (05)曾明朗 , (06)Kumar, M.	Supply chain resilience reactive strategies for food SMEs in coping with the COVID -19 crisis	2021	SCI	TRENDS IN FOOD SCIENCE & TECHNOLOGY	12 責任消費與生產
經營管理學系	曾明朗	(01)Wang, C , (02)Huang, X. , (03)Lim,MK. , (04)曾明朗 , (05)Ghadimi, P	Mapping the structural evolution in the global scrap copper trade network	2020	SCI	JOURNAL OF CLEANER PRODUCTION	12 責任消費與生產
經營管理學系	曾明朗、裴必達	(01)曾明朗 , (02)Ardaniah, V., , (03)Bui, TD., , (04)Ali, MH., , (05)Chiu ASF.	Circular economy needs the resilient systems in COVID-19 pandemic	2020	Other	Jurnal Pengurusan	12 責任消費與生產
經營管理學系	曾明朗、耶利納	(01)曾明朗 , (02)耶利納 , (03)Nagypal, NC , (04)Iranmanesh, M. , (05)Tan, R.R.	Assessing causal transition to eco-industrial park in Hungary: Policy and regulatory leads to collaboration among stakeholders	2021	SCI	JOURNAL OF ENVIRONMENTAL MANAGEMENT	12 責任消費與生產 ,9 工業創新基礎建設
經營管理學系	曾明朗	(01)Lim MK , (02)Wang, J , (03)Wang, C., , (04)曾明朗	A novel method for green delivery mode considering shared vehicle in IoT environment	2020	SCI	INDUSTRIAL MANAGEMENT & DATA SYSTEMS	12 責任消費與生產 ,9 工業創新基礎建設
經營管理學系	曾明朗	(01)Mashud, AHM , (02)Pervin, M , (03)Mishra, U. , (04)Daryanto, Y. , (05)曾明朗 , (06)Lim, MK.	A sustainable inventory model with controllable carbon emissions for green-warehouse farms	2021	SCI	JOURNAL OF CLEANER PRODUCTION	13 Climate action, 9 工業創新基礎建設
經營管理學系	裴必達、曾明朗	(01)Feng Ming Tsai , (02)BUI TAT DAT , (03)曾明朗 , (04)MohD Helmi Ali , (05)Ming K Lim , (06)Anthony SF Chiu	Sustainable supply chain management trends in world regions: A data-driven analysis	2021	EI	Resources, Conservation and Recycling	11. SUSTAINABLE CITIES AND COMMUNITIES
經營管理學系	裴必達、曾明朗	(01)Feng Ming Tsai , (02)BUI TAT DAT , (03)曾明朗 , (04)Kuo-Jui Wu , (05)Anthony SF Chiu	A performance assessment approach for integrated solid waste management using a sustainable balanced scorecard approach	2020	SCI	JOURNAL OF CLEANER PRODUCTION	11 SUSTAINABLE CITIES AND COMMUNITIES, 9 工業創新基礎建設
經營管理學系	裴必達、曾明朗	(01)Feng Ming Tsai , (02)BUI TAT DAT , (03)曾明朗 , (04)Ming K Lim , (05)Raymond R Tan	Sustainable solid-waste management in coastal and marine tourism cities in Vietnam: A hierarchical-level approach	2021	EI	Resources, Conservation and Recycling	11 SUSTAINABLE CITIES AND COMMUNITIES, 12 責任消費與生產

經營管理學系	裴必達、曾明朗	(01)BUI TAT DAT , (02)Feng Ming Tsai , (03)曾明朗 , (04)Kuo-Jui Wu , (05)Anthony SF Chiu	Effective municipal solid waste management capability under uncertainty in Vietnam: Utilizing economic efficiency and technology to foster social mobilization and environmental integrity	2020	SCI	JOURNAL OF CLEANER PRODUCTION	11 SUSTAINABLE CITIES AND COMMUNITIES, 12 責任消費與生產
經營管理學系	裴必達、曾明朗	(01)Feng Ming Tsai , (02)BUI TAT DAT , (03)曾明朗 , (04)Ming K Lim , (05)Jiayao Hu	Municipal solid waste management in a circular economy: A data-driven bibliometric analysis	2020	SCI	JOURNAL OF CLEANER PRODUCTION	11 SUSTAINABLE CITIES AND COMMUNITIES, 12 責任消費與生產
經營管理學系	曾明朗、裴必達	(01)曾明朗 , (02)BUI TAT DAT , (03)Ming K Lim , (04)Feng Ming Tsai , (05)Raymond R Tan	Comparing world regional sustainable supply chain finance using big data analytics: a bibliometric analysis	2021	SCI	INDUSTRIAL MANAGEMENT & DATA SYSTEMS	12 責任消費與生產 ,9 工業創新基礎建設
經營管理學系	裴必達、曾明朗	(01)Feng Ming Tsai , (02)BUI TAT DAT , (03)曾明朗 , (04)Kuo-Jui Wu	A causal municipal solid waste management model for sustainable cities in Vietnam under uncertainty: A comparison	2020	EI	Resources, Conservation and Recycling	11 SUSTAINABLE CITIES AND COMMUNITIES
經營管理學系	裴必達、曾明朗	(01)Feng Ming Tsai , (02)BUI TAT DAT , (03)曾明朗 , (04)Ming K Lim , (05)Kuo-Jui Wu , (06)Abu Hashan Md Mashud	Assessing a hierarchical sustainable solid waste management structure with qualitative information: Policy and regulations drive social impacts and stakeholder participation	2021	EI	Resources, Conservation and Recycling	11 SUSTAINABLE CITIES AND COMMUNITIES, 12 責任消費與生產
經營管理學系	裴必達、曾明朗	(01)BUI TAT DAT , (02)Feng Ming Tsai , (03)曾明朗 , (04)Raymond R Tan , (05)Krista Danielle S Yu , (06)Ming K Lim	Sustainable supply chain management towards disruption and organizational ambidexterity: A data driven analysis	2021	SSCI	Sustainable Production and Consumption	12 責任消費與生產 ,9 工業創新基礎建設
經營管理學系	裴必達、曾明朗	(01)BUI TAT DAT , (02)Mohd Helmi Ali , (03)Feng Ming Tsai , (04)Mohammad Iranmanesh , (05)曾明朗 , (06)Ming K Lim	Challenges and trends in sustainable corporate finance: A bibliometric systematic review	2020	Other	Journal of Risk and Financial Management	12 責任消費與生產
經營管理學系	裴必達、曾明朗	(01)BUI TAT DAT , (02)Feng Ming Tsai , (03)曾明朗 , (04)MohD Helmi Ali	Identifying sustainable solid waste management barriers in practice using the fuzzy Delphi method	2020	EI	Resources, Conservation and Recycling	11 SUSTAINABLE CITIES AND COMMUNITIES
經營管理學系	裴必達	(01)Feng Ming Tsai , (02)BUI TAT DAT	Impact of word of mouth via social media on consumer intention to purchase cruise travel products	2020	SSCI	Maritime Policy & Management	12 責任消費與生產