Sang-Bing Tsai

List of Publications by Year
in descending order

209 papers	3,972 citations	109137 35 h-index	174990 52 g-index
209 all docs	209 docs citations	209 times ranked	2807 citing authors

#	ARTICLE	IF	CITATIONS
1	AI Powered Service Optimization for Edge/Fog Computing. Mathematical Problems in Engineering, 2021, 2021, 1-1.	0.6	290
2	Models for forecasting growth trends in renewable energy. Renewable and Sustainable Energy Reviews, 2017, 77, 1169-1178.	8.2	147
3	Using the Fuzzy DEMATEL to Determine Environmental Performance: A Case of Printed Circuit Board Industry in Taiwan. PLoS ONE, 2015, 10, e0129153.	1.1	109
4	An Empirical Study on Entrepreneurial Orientation, Absorptive Capacity, and SMEs' Innovation Performance: A Sustainable Perspective. Sustainability, 2018, 10, 314.	1.6	108
5	Using the DEMATEL model to explore the job satisfaction of research and development professionals in china's photovoltaic cell industry. Renewable and Sustainable Energy Reviews, 2018, 81, 62-68.	8.2	89
6	An Empirical Study on the Organizational Trust, Employee-Organization Relationship and Innovative Behavior from the Integrated Perspective of Social Exchange and Organizational Sustainability. Sustainability, 2018, 10, 864.	1.6	89
7	A fuzzy three-stage multi-attribute decision-making approach based on customer needs for sustainable supplier selection. Journal of Cleaner Production, 2019, 239, 118043.	4.6	75
8	Using grey models for forecasting China's growth trends in renewable energy consumption. Clean Technologies and Environmental Policy, 2016, 18, 563-571.	2.1	72
9	Trust-Aware Service Offloading for Video Surveillance in Edge Computing Enabled Internet of Vehicles. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 1787-1796.	4.7	72
10	Uncertainty measure based on Tsallis entropy in evidence theory. International Journal of Intelligent Systems, 2019, 34, 3105-3120.	3.3	64
11	Combining FMEA with DEMATEL models to solve production process problems. PLoS ONE, 2017, 12, e0183634.	1.1	63
12	Does better environmental, social, and governance induce better corporate green innovation: The mediating role of financing constraints. Corporate Social Responsibility and Environmental Management, 2022, 29, 1513-1526.	5.0	62
13	A Study on Curing Kinetics of Nano-Phase Modified Epoxy Resin. Scientific Reports, 2018, 8, 3045.	1.6	58
14	Empirical research on Kano's model and customer satisfaction. PLoS ONE, 2017, 12, e0183888.	1.1	56
15	Low Carbon Strategy Analysis of Competing Supply Chains with Different Power Structures. Sustainability, 2017, 9, 835.	1.6	54
16	Using a Mixed Model to Evaluate Job Satisfaction in High-Tech Industries. PLoS ONE, 2016, 11, e0154071.	1.1	53
17	Evaluating green suppliers from a green environmental perspective. Environment and Planning B: Planning and Design, 2016, 43, 941-959.	1.7	53
18	An Empirical Study on Green Innovation Efficiency in the Green Institutional Environment. Sustainability, 2018, 10, 724.	1.6	53

#	Article	IF	Citations
19	Dynamic Collection Strategy and Coordination of a Remanufacturing Closed-Loop Supply Chain under Uncertainty. Sustainability, 2017, 9, 683.	1.6	52
20	Doing Good Again? A Multilevel Institutional Perspective on Corporate Environmental Responsibility and Philanthropic Strategy. International Journal of Environmental Research and Public Health, 2017, 14, 1283.	1.2	52
21	An Evaluation of Coupling Coordination between Tourism and Finance. Sustainability, 2018, 10, 2320.	1.6	50
22	Using modified grey forecasting models to forecast the growth trends of green materials. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2014, 228, 931-940.	1.5	49
23	The Influence of Legitimacy on a Proactive Green Orientation and Green Performance: A Study Based on Transitional Economy Scenarios in China. Sustainability, 2016, 8, 1344.	1.6	49
24	A study on solving the production process problems of the photovoltaic cell industry. Renewable and Sustainable Energy Reviews, 2018, 82, 3546-3553.	8.2	48
25	Marine Ecological Environment Management Based on Ecological Compensation Mechanisms. Sustainability, 2016, 8, 1267.	1.6	43
26	An empirical research on customer satisfaction study: a consideration of different levels of performance. SpringerPlus, 2016, 5, 1577.	1.2	43
27	A Novel Two-Stage Integrated Model for Supplier Selection of Green Fresh Product. Sustainability, 2018, 10, 2371.	1.6	41
28	The Development Evaluation of Economic Zones in China. International Journal of Environmental Research and Public Health, 2018, 15, 56.	1.2	41
29	An Empirical Study on Customer Segmentation by Purchase Behaviors Using a RFM Model and K-Means Algorithm. Mathematical Problems in Engineering, 2020, 2020, 1-7.	0.6	41
30	The Influence of Entrepreneurship and Social Networks on Economic Growth—From a Sustainable Innovation Perspective. Sustainability, 2018, 10, 2510.	1.6	40
31	Discussing measurement criteria and competitive strategies of green suppliers from a green law perspective. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2015, 229, 135-145.	1.5	39
32	EO-Performance relationships in Reverse Internationalization by Chinese Global Startup OEMs: Social Networks and Strategic Flexibility. PLoS ONE, 2016, 11, e0162175.	1.1	38
33	Applying revised gap analysis model in measuring hotel service quality. SpringerPlus, 2016, 5, 1191.	1.2	38
34	Establishing a criteria system for green production. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2015, 229, 1395-1406.	1.5	36
35	A comprehensive survey of government auditors' self-efficacy and professional development for improving audit quality. SpringerPlus, 2016, 5, 1263.	1.2	36
36	Evaluating the green corporate social responsibility of manufacturing corporations from a green industry law perspective. International Journal of Production Research, 2015, 53, 665-674.	4.9	35

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37	Prediction of Ecological Pressure on Resource-Based Cities Based on an RBF Neural Network Optimized by an Improved ABC Algorithm. IEEE Access, 2019, 7, 47423-47436.	2.6	35
38	An Empirical Study on Greenhouse Gas Emission Calculations Under Different Municipal Solid Waste Management Strategies. Applied Sciences (Switzerland), 2020, 10, 1673.	1.3	35
39	Eco-Technology and Eco-Innovation for Green Sustainable Growth. Ecological Chemistry and Engineering S, 2021, 28, 7-10.	0.3	35
40	Exploring key factors in online shopping with a hybrid model. SpringerPlus, 2016, 5, 2046.	1.2	34
41	DISCUSSING AND EVALUATING GREEN SUPPLY CHAIN SUPPLIERS: A CASE STUDY OF THE PRINTED CIRCUIT BOARD INDUSTRY IN CHINA. South African Journal of Industrial Engineering, 2015, 26, 56.	0.2	34
42	Grey system theory and fuzzy time series forecasting for the growth of green electronic materials. International Journal of Production Research, 2014, 52, 2931-2945.	4.9	33
43	How to Evaluate the Job Satisfaction of Development Personnel. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2017, 47, 2809-2816.	5.9	32
44	Design of Research on Performance of a New Iridium Coordination Compound for the Detection of $Hg2+$. International Journal of Environmental Research and Public Health, 2017, 14, 1232.	1.2	32
45	Using a Novel Method to Evaluate the Performance of Human Resources in Green Logistics Enterprises. Ecological Chemistry and Engineering S, 2019, 26, 629-640.	0.3	32
46	A Study on Optimization of CBM Water Drainage by Well-Test Deconvolution in the Early Development Stage. Water (Switzerland), 2018, 10, 929.	1.2	30
47	A model integrating environmental concerns and supply risks for dynamic sustainable supplier selection and order allocation. Soft Computing, 2021, 25, 535-549.	2.1	30
48	Using DEMATEL-Based ANP Model to Measure the Successful Factors of E-Commerce. Journal of Global Information Management, 2018, 26, 120-135.	1.4	29
49	Does a Board Chairmanâ€™s Political Connection Affect Green Investment?â€”From a Sustainable Perspective. Sustainability, 2018, 10, 582.	1.6	29
50	A Research on Preparation and Application of the Monolithic Catalyst with Interconnecting Pore Structure. Scientific Reports, 2018, 8, 16605.	1.6	28
51	Using Mahalanobisâ€“Taguchi system, logistic regression, and neural network method to evaluate purchasing audit quality. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2015, 229, 3-12.	1.5	27
52	Using Hybrid Model to Evaluate Performance of Innovation and Technology Professionals in Marine Logistics Industry. Mathematical Problems in Engineering, 2015, 2015, 1-8.	0.6	27
53	Pricing competition on innovative product between innovator and entrant imitator facing strategic customers. International Journal of Production Research, 2018, 56, 1806-1824.	4.9	25
54	An Empirical Study on the Design of China High-Speed Rail Express Train Operation Planâ€"From a Sustainable Transport Perspective. Sustainability, 2018, 10, 2478.	1.6	25

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55	A Sustainable Closed-Loop Supply Chain Decision Mechanism in the Electronic Sector. Sustainability, 2018, 10, 1295.	1.6	25
56	Examining How Manufacturing Corporations Win Orders. South African Journal of Industrial Engineering, 2013, 24, .	0.2	25
57	Creating the sustainable conditions for knowledge information sharing in virtual community. SpringerPlus, 2016, 5, 1019.	1.2	24
58	Open Innovation in Crowdfunding Context: Diversity, Knowledge, and Networks. Sustainability, 2019, 11, 180.	1.6	24
59	A comprehensive survey of the relationship between self-efficacy and performance for the governmental auditors. SpringerPlus, 2016, 5, 508.	1.2	23
60	Collaborative Production Structure of Knowledge Sharing Behavior in Internet Communities. Mobile Information Systems, 2016, 2016, 1-9.	0.4	22
61	Applying the Mahalanobisâ€"Taguchi System to Improve Tablet PC Production Processes. Sustainability, 2017, 9, 1557.	1.6	22
62	An Empirical Study on Sustainable Innovation Academic Entrepreneurship Process Model. Sustainability, 2018, 10, 1974.	1.6	22
63	An Empirical Study on Response to Online Customer Reviews and E-Commerce Sales: From the Mobile Information System Perspective. Mobile Information Systems, 2020, 2020, 1-12.	0.4	21
64	IPO Underpricing After the 2008 Financial Crisis: A Study of the Chinese Stock Markets. Sustainability, 2018, 10, 2844.	1.6	20
65	A New TS Algorithm for Solving Low-Carbon Logistics Vehicle Routing Problem with Split Deliveries by Backpackâ€"From a Green Operation Perspective. International Journal of Environmental Research and Public Health, 2018, 15, 949.	1.2	20
66	How to Evaluate Smart Citiesâ€™ Construction? A Comparison of Chinese Smart City Evaluation Methods Based on PSF. Sustainability, 2018, 10, 37.	1.6	19
67	An Empirical Study on Design Partner Selection in Green Product Collaboration Design. Sustainability, 2018, 10, 133.	1.6	19
68	An Empirical Study on Visualizing the Intellectual Structure and Hotspots of Big Data Research from a Sustainable Perspective. Sustainability, 2018, 10, 667.	1.6	19
69	Benchmarking, knowledge inertia, and knowledge performance in different network structures. Enterprise Information Systems, 2020, 14, 641-660.	3.3	19
70	Intelligent Recognition and Teaching of English Fuzzy Texts Based on Fuzzy Computing and Big Data. Wireless Communications and Mobile Computing, 2021, 2021, 1-10.	0.8	19
71	An Empirical Study on Digital Media Technology in Film and Television Animation Design. Mathematical Problems in Engineering, 2022, 2022, 1-10.	0.6	19
72	An empirical research on evaluating banksâ€™ credit assessment of corporate customers. SpringerPlus, 2016, 5, 2088.	1.2	18

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73	A Study on Green Supplier Selection in Dynamic Environment. Sustainability, 2018, 10, 1226.	1.6	18
74	An Empirical Study on Sales Performance Effect and Pricing Strategy for E-Commerce: From the Perspective of Mobile Information. Mobile Information Systems, 2020, 2020, 1-8.	0.4	18
75	Using a Mixed Model to Explore Evaluation Criteria for Bank Supervision: A Banking Supervision Law Perspective. PLoS ONE, 2016, 11, e0167710.	1.1	17
76	Operational Decisions on Remanufacturing Outsourcing Involved with Corporate Environmental and Social Responsibilityâ€"A Sustainable Perspective. Sustainability, 2018, 10, 1132.	1.6	17
77	An empirical research on relationships between subjective judgement, technology acceptance tendency and knowledge transfer. PLoS ONE, 2017, 12, e0183994.	1.1	16
78	An Empirical Study of the Impact of the Air Transportation Industry Energy Conservation and Emission Reduction Projects on the Local Economy in China. International Journal of Environmental Research and Public Health, 2018, 15, 812.	1.2	16
79	A Study on the Quality Evaluation of English Teaching Based on the Fuzzy Comprehensive Evaluation of Bat Algorithm and Big Data Analysis. Mathematical Problems in Engineering, 2021, 2021, 1-12.	0.6	14
80	Regime-Switching Determinants for Spreads of Emerging Markets Sovereign Credit Default Swaps. Sustainability, 2018, 10, 2730.	1.6	13
81	Pricing Decisions of a Supply Chain with Multichannel Retailer under Fairness Concerns. Mathematical Problems in Engineering, 2019, 2019, 1-22.	0.6	13
82	Using the DEMATEL model to expose core causal items of LibQUAL for improving library service quality: from the perspective of big data. Soft Computing, 2020, 24, 5729-5739.	2.1	13
83	Green environment and sustainable development: methods and applications. Ecological Chemistry and Engineering S, 2021, 28, 467-470.	0.3	13
84	Dynamic organizational learning: a narrative inquiry into the story of Huawei in China. Asia Pacific Business Review, 2017, 23, 541-558.	2.0	12
85	Trust Building in Dynamic Process of Internet Entrepreneurial Social Network. IEEE Access, 2018, 6, 79138-79150.	2.6	12
86	Will Happiness Improve the Psychological Integration of Migrant Workers?. International Journal of Environmental Research and Public Health, 2018, 15, 900.	1.2	12
87	China's provincial energyâ€related carbon emissionsâ€economy nexus: A twoâ€stage framework based on decoupling analysis and panel vector autoregression. Energy Science and Engineering, 2019, 7, 1201-1213.	1.9	12
88	E-Government and Foreign Direct Investment. Journal of Global Information Management, 2021, 29, 1-17.	1.4	12
89	Chinaâ€™s Insurance Regulatory Reform, Corporate Governance Behavior and Insurersâ€™ Governance Effectiveness. International Journal of Environmental Research and Public Health, 2017, 14, 1238.	1.2	11
90	An Empirical Study on the Indirect Impact of Flight Delay on Chinaâ€™s Economy. Sustainability, 2018, 10, 357.	1.6	11

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91	User Value Identification Based on Improved RFM Model and <math xmlns="http://www.w3.org/1998/Math/MathML" id="M1"> <mi>K</mi> </math>-Means++ Algorithm for Complex Data Analysis. Wireless Communications and Mobile Computing, 2021, 2021, 1-8.	0.8	11
92	The Transformation of College Students’ Ideological and Political Education and Learning Analysis of Education System by Streaming Media Technology. Mathematical Problems in Engineering, 2021, 2021, 1-11.	0.6	11
93	An Empirical Study on the Relationship between Investor Protection, Government Behavior, and Financial Development. Sustainability, 2017, 9, 2199.	1.6	10
94	A Study on the Application of Interactive English-Teaching Mode under Complex Data Analysis. Wireless Communications and Mobile Computing, 2021, 2021, 1-12.	0.8	10
95	Research on Customer Satisfaction in Marine Cultural and Sustainable Tourism—A Case Study of Shanghai. Sustainability, 2017, 9, 921.	1.6	9
96	Integrating decision-making trial and evaluation laboratory model and failure mode and effect analysis to determine the priority in solving production problems. Advances in Mechanical Engineering, 2016, 8, 168781401664101.	0.8	8
97	A Performance Evaluation Study of Human Resources in Low-Carbon Logistics Enterprises. Sustainability, 2017, 9, 632.	1.6	8
98	Opportunism Motivation of Environmental Protection Activism and Corporate Governance: An Empirical Study from China. Sustainability, 2018, 10, 1725.	1.6	8
99	A GRA-Based Method for Evaluating Medical Service Quality. IEEE Access, 2019, 7, 34252-34264.	2.6	8
100	Analysis on Forestry Economic Growth Index Based on Internet Big Data. Mathematical Problems in Engineering, 2021, 2021, 1-11.	0.6	8
101	Online Data Migration Model and ID3 Algorithm in Sports Competition Action Data Mining Application. Wireless Communications and Mobile Computing, 2021, 2021, 1-11.	0.8	8
102	Research on Prediction Model of Hotels’ Development Scale Based on BP Artificial Neural Network Algorithm. Mathematical Problems in Engineering, 2021, 2021, 1-12.	0.6	8
103	An Empirical Study on Application of Machine Learning and Neural Network in English Learning. Mathematical Problems in Engineering, 2021, 2021, 1-9.	0.6	8
104	XBRL Adoption and Capital Market Information Efficiency. Journal of Global Information Management, 2021, 29, 1-18.	1.4	8
105	Measuring the Service Quality of E-Commerce and Competitive Strategies. International Journal of Web Services Research, 2014, 11, 96-115.	0.5	7
106	Agricultural Internet Entrepreneurs’ Social Network Behaviors and Entrepreneurship Financing Performance. Sustainability, 2018, 10, 2677.	1.6	7
107	An Empirical Study on the Design of Digital Content Products from a Big Data Perspective. Sustainability, 2018, 10, 3092.	1.6	7
108	Novel Method for Perceiving Key Requirements of Customer Collaboration Low-Carbon Product Design. International Journal of Environmental Research and Public Health, 2018, 15, 1446.	1.2	7

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109	The Impact of Technical–Nontechnical Factors Synergy on Innovation Performance: The Moderating Effect of Talent Flow. Sustainability, 2018, 10, 693.	1.6	7
110	An Empirical Study on Optimal Strategies of Industry-University-Institute Green Innovation with Subsidy. Sustainability, 2018, 10, 1667.	1.6	7
111	Diffusion of Corporate Philanthropy in Social and Political Network Environments: Evidence from China. Sustainability, 2018, 10, 1897.	1.6	7
112	A Research on Effect of Response to Internet Financing Reputation Evaluation on Achievement - From the Perspective of Social Network Theory. IEEE Access, 2019, 7, 39352-39361.	2.6	7
113	An Innovative Model to Choose E-Commerce Suppliers. IEEE Access, 2019, 7, 53956-53976.	2.6	7
114	Technological boundary-spanning search, crowdfunding interaction and crowdfunding innovation performance: a mediated moderation model of knowledge sharing. Enterprise Information Systems, 2021, 15, 352-372.	3.3	7
115	Reverse logistics research of municipal hazardous waste: a literature review. Environment, Development and Sustainability, 2022, 24, 1495-1531.	2.7	7
116	An Empirical Study on Sports Combination Training Action Recognition Based on SMO Algorithm Optimization Model and Artificial Intelligence. Mathematical Problems in Engineering, 2021, 2021, 1-11.	0.6	7
117	Research on Virtual Reality Interactive Teaching under the Environment of Big Data. Mathematical Problems in Engineering, 2021, 2021, 1-11.	0.6	7
118	Construction and Analysis of Intelligent English Teaching Model Assisted by Personalized Virtual Corpus by Big Data Analysis. Mathematical Problems in Engineering, 2021, 2021, 1-11.	0.6	7
119	A Study on the Strategy for Departure Aircraft Pushback Control from the Perspective of Reducing Carbon Emissions. Energies, 2018, 11, 2473.	1.6	6
120	An Empirical Research on Marketing Strategies of Different Risk Preference Merchant. Mathematical Problems in Engineering, 2018, 2018, 1-11.	0.6	6
121	Modelling the Dynamic Impacts of High Speed Rail Operation on Regional Public Transport–From the Perspective of Energy Economy. Energies, 2018, 11, 1151.	1.6	6
122	An Empirical Study on Low-Carbon: Human Resources Performance Evaluation. International Journal of Environmental Research and Public Health, 2018, 15, 62.	1.2	6
123	Financing Target and Resale Pricing in Reward-Based Crowdfunding. Sustainability, 2018, 10, 1297.	1.6	6
124	An Empirical Study on Internet Startup Financing From a Green Financial Perspective. Sustainability, 2018, 10, 2912.	1.6	6
125	An Empirical Study for Green Transportation Scheme of Municipal Solid Waste Based on Complex Data Model Analysis. Mathematical Problems in Engineering, 2021, 2021, 1-17.	0.6	6
126	An Empirical Study on Big Data Model and Visualization of Internet+ Teaching. Mathematical Problems in Engineering, 2021, 2021, 1-10.	0.6	6

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127	An Empirical Study on Innovation of College Blended Teaching under Big Data Analysis. Mathematical Problems in Engineering, 2021, 2021, 1-9.	0.6	6
128	Coupling of Agricultural Product Marketing and Agricultural Economic Development Based on Big Data Analysis and "Internet+". Mobile Information Systems, 2021, 2021, 1-10.	0.4	6
129	An Empirical Study on Interactive Flipped Classroom Model Based on Digital Micro-Video Course by Big Data Analysis and Models. Mathematical Problems in Engineering, 2021, 2021, 1-11.	0.6	6
130	Using a Hybrid Model on Joint Scheduling of Berths and Quay Cranes—From a Sustainable Perspective. Sustainability, 2018, 10, 1959.	1.6	5
131	Constructing a consumption model of fine dining from the perspective of behavioral economics. PLoS ONE, 2018, 13, e0194886.	1.1	5
132	A Research on Fresh-Keeping Strategies for Fresh Agricultural Products from the Perspective of Green Transportation. Discrete Dynamics in Nature and Society, 2020, 2020, 1-12.	0.5	5
133	Shareholding operation of product remanufacturing – from a sustainable production perspective. RAIRO - Operations Research, 2021, 55, S1529-S1549.	1.0	5
134	An Empirical Study on Application of Virtual Reality Animation Technology by Big Data Model. Mathematical Problems in Engineering, 2021, 2021, 1-9.	0.6	5
135	A Study on the Design and Implementation of an Improved AdaBoost Optimization Mathematical Algorithm Based on Recognition of Packaging Bottles. Mathematical Problems in Engineering, 2022, 2022, 1-11.	0.6	5
136	Construction of a Multimedia-Based University Ideological and Political Big Data Cloud Service Teaching Resource Sharing Model. Mathematical Problems in Engineering, 2021, 2021, 1-12.	0.6	5
137	An empirical study on solving an integrated production and distribution problem with a hybrid strategy. PLoS ONE, 2018, 13, e0206806.	1.1	4
138	Nonlinear Effect of Financial Efficiency and Financial Competition on Heterogeneous Firm R&D: A Study on the Combined Perspective of Financial Quantity Expansion and Quality Development. Sustainability, 2018, 10, 1383.	1.6	4
139	"Green Ocean Treasure Hunting" Guided by Policy Support in a Transitional Economy. Sustainability, 2018, 10, 445.	1.6	4
140	Manufacturer's Decision as Consumers' Low-Carbon Preference Grows. Sustainability, 2018, 10, 1284.	1.6	4
141	To Cooperate or Not? An Analysis of Complementary Product Pricing in Green Supply Chain. Sustainability, 2018, 10, 1392.	1.6	4
142	Empirical Study of Communication of Audience Cognition of Environmental Awareness. Sustainability, 2018, 10, 1803.	1.6	4
143	An Empirical Study on the Innovation Sharing Express Box: Collaborative Consumption and the Overlay Network Design. Sustainability, 2018, 10, 2201.	1.6	4
144	A Novel Approach Based on Kano Model, Interval 2-Tuple Linguistic Representation Model, and Prospect Theory for Apperceiving Key Customer Requirements. Mathematical Problems in Engineering, 2018, 2018, 1-23.	0.6	4

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145	Organisational leadership style, network structure, and knowledge performance in online knowledge community organisations. Enterprise Information Systems, 2021, 15, 868-887.	3.3	4
146	Using the Mathematical Model on Precision Marketing with Online Transaction Data Computing. Mathematical Problems in Engineering, 2021, 2021, 1-7.	0.6	4
147	Design of Automatic Scoring System for Oral English Test Based on Sequence Matching and Big Data Analysis. Discrete Dynamics in Nature and Society, 2021, 2021, 1-10.	0.5	4
148	An Empirical Study on the Artificial Intelligence-Aided Quantitative Design of Art Images. Wireless Communications and Mobile Computing, 2021, 2021, 1-11.	0.8	4
149	A Study on Micropipetting Detection Technology of Automatic Enzyme Immunoassay Analyzer. Scientific Reports, 2018, 8, 5757.	1.6	3
150	The Presence of a Powerful Retailer on Dynamic Collecting Closed-Loop Supply Chain From a Sustainable Innovation Perspective. Sustainability, 2018, 10, 2115.	1.6	3
151	How Does a Staggered Board Provision Affect Corporate Strategic Change?â€"Evidence from Chinaâ€™s Listed Companies. Sustainability, 2018, 10, 1412.	1.6	3
152	Time-sensitive markdown strategies for perishable products based on dynamic quality evaluation. Kybernetes, 2021, 50, 165-180.	1.2	3
153	WeChat relationships maintenance behavior and social entrepreneurial intention under conditions of dual narcissism: the mediating role of social capital. Information Technology and People, 2021, ahead-of-print, .	1.9	3
154	Research on the B2C Online Marketing Effect Based on the LS-SVM Algorithm and Multimodel Fusion. Mathematical Problems in Engineering, 2021, 2021, 1-11.	0.6	3
155	Recent Advances in Intelligent Transportation Systems for Cloud-Enabled Smart Cities. Journal of Advanced Transportation, 2021, 2021, 1-2.	0.9	3
156	Design and Implementation of Embedded Real-Time English Speech Recognition System Based on Big Data Analysis. Mathematical Problems in Engineering, 2021, 2021, 1-12.	0.6	3
157	An Empirical Study on Environmental Efficiency Measurements and Influencing Factors. Ecological Chemistry and Engineering S, 2020, 27, 543-553.	0.3	3
158	Evaluation of the Effectiveness Computer-Assisted Language Teaching by Big Data Analysis. Mathematical Problems in Engineering, 2021, 2021, 1-11.	0.6	3
159	A Practical Exploration of Constructive English Learning Platform Informatization Based on RBF Algorithm. Mathematical Problems in Engineering, 2021, 2021, 1-10.	0.6	3
160	An Empirical Study on the Growth of Agricultural Green Total Factor Productivity in the Huanghuai River Economic Zone by Big Data Computing. Mathematical Problems in Engineering, 2022, 2022, 1-11.	0.6	3
161	Dynamic Evolution of Service Trade Network Structure and Influence Mechanism in Countries along the â€œBelt and Roadâ€•with Big Data Analysis. Mathematical Problems in Engineering, 2022, 2022, 1-13.	0.6	3
162	Analysis and Research on Digital Reading Platform of Multimedia Library by Big Data Computing in Internet Era. Wireless Communications and Mobile Computing, 2022, 2022, 1-10.	0.8	3

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163	An Empirical Study on the Employment Monitoring and Early Warning Mechanism of Medical Graduates in Universities with Big Data and Complex Computing System. Discrete Dynamics in Nature and Society, 2021, 2021, 1-10.	0.5	3
164	An Empirical Study on Effective Tax Rate and CEO Promotion: Evidence from Local SOEs in China. Sustainability, 2018, 10, 2007.	1.6	2
165	A System Dynamics Framework for Academic Entrepreneurship. Sustainability, 2018, 10, 2430.	1.6	2
166	Application of Adaptive Virtual Reality with AI-Enabled Techniques in Modern Sports Training. Mobile Information Systems, 2021, 2021, 1-10.	0.4	2
167	Innovative Research on the Construction of Learnerâ€™s Emotional Cognitive Model in E-Learning by Big Data Analysis. Mathematical Problems in Engineering, 2021, 2021, 1-9.	0.6	2
168	Measuring the Service Quality of E-Commerce and Competitive Strategies. , 2016, , 431-450.		2
169	Using DEMATEL-Based ANP Model to Measure the Successful Factors of E-Commerce. , 2018, , 1122-1138.		2
170	Research on the Training Model of E-Commerce Professionals Based on Big Data Analysis. Wireless Communications and Mobile Computing, 2021, 2021, 1-9.	0.8	2
171	An Empirical Study on the Precise Employment Situation-Oriented Analysis of Digital-Driven Talents with Big Data Analysis. Mathematical Problems in Engineering, 2022, 2022, 1-11.	0.6	2
172	Network Design Algorithm Implementation for Resilient Transportation System under Continuous Risk Perturbation with Big Data Analysis. Mathematical Problems in Engineering, 2022, 2022, 1-11.	0.6	2
173	Research on the Optimization Method of Visual Effect of Outdoor Interactive Advertising Assisted by New Media Technology and Big Data Analysis. Mathematical Problems in Engineering, 2021, 2021, 1-11.	0.6	2
174	Digital Media Hotspot Mining Algorithm Implementation with Complex Systems in the Mobile Internet Environment. Complexity, 2021, 2021, 1-11.	0.9	2
175	A New Online and Offline Blended Teaching System of College English Based on Computer Internet Technology. Mathematical Problems in Engineering, 2021, 2021, 1-12.	0.6	2
176	An empirical research on management innovation of high-technology manufacturers. Advances in Mechanical Engineering, 2015, 7, 168781401559367.	0.8	1
177	An Empirical Research on Bank Client Credit Assessments. Sustainability, 2018, 10, 1406.	1.6	1
178	Capacity Allocation and Compensation in a Dual-Channel Supply Chain under Uncertain Environment. Mathematical Problems in Engineering, 2019, 2019, 1-12.	0.6	1
179	An Empirical Study of a Mathematical Model for Influence of Government Tax on the Price Behavior and the Stability of Market Price. Mathematical Problems in Engineering, 2020, 2020, 1-9.	0.6	1
180	Governance role of media informationâ€™s uncertainty in IPO market-oriented pricing. Kybernetes, 2020, 49, 2849-2871.	1.2	1

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181	Safety Investment Decision Problem without Probability Distribution: A Robust Optimization Approach. Mathematical Problems in Engineering, 2020, 2020, 1-10.	0.6	1
182	Simulation of Sports Venue Based on Ant Colony Algorithm and Artificial Intelligence. Wireless Communications and Mobile Computing, 2021, 2021, 1-11.	0.8	1
183	Cloud Education Chain and Education Quality Evaluation Based on Hybrid Quantum Neural Network Algorithm. Wireless Communications and Mobile Computing, 2021, 2021, 1-11.	0.8	1
184	Construction of a Hierarchical Neural Network Power Source Model for Human Capital Technology Innovation and Benefit Distribution with Big Data Analysis. Mathematical Problems in Engineering, 2021, 2021, 1-12.	0.6	1
185	Green Entrepreneurship in Transitional Economies. , 2019, , 1136-1160.		1
186	A Study on the Optimization Simulation of Big Data Video Image Keyframes in Motion Models. Wireless Communications and Mobile Computing, 2022, 2022, 1-12.	0.8	1
187	A Corpus-Based and Complex Computing Digital Media System for 3D Animation. Wireless Communications and Mobile Computing, 2021, 2021, 1-12.	0.8	1
188	Processing and Optimizing Industrial Structure Adjustment of Intangible Cultural Heritage by Big Data Technology in the Internet Era. Scientific Programming, 2022, 2022, 1-11.	0.5	1
189	An empirical study of collaborative capacity evaluation and scheduling optimization for a CPD project. PLoS ONE, 2018, 13, e0200753.	1.1	0
190	An Empirical Study on Optimal the Allocations in Advertising and Operation Innovation on Supply Chain Alliance for Complex Data Analysis. Wireless Communications and Mobile Computing, 2021, 2021, 1-11.	0.8	0
191	Markdown Time for Perishables Based on Dynamic Quality Evaluation for Complex Data Analysis. Wireless Communications and Mobile Computing, 2021, 2021, 1-8.	0.8	0
192	An Empirical Study on Virtual English Teaching System Based on the Microservice Architecture with Wireless Internet Sensor Network. Mathematical Problems in Engineering, 2021, 2021, 1-10.	0.6	0
193	An Empirical Study on the Countermeasures of Implementing 5G Multimedia Network Technology in College Education. Mobile Information Systems, 2021, 2021, 1-14.	0.4	0
194	Research on Autoarrangement System of Accompaniment Chords Based on Hidden Markov Model with Machine Learning. Mathematical Problems in Engineering, 2021, 2021, 1-10.	0.6	0
195	Service Quality and Competitive Strategies in Online Banking. , 2016, , .		0
196	Ecotourism Quality Attributes and Competitive Strategies. , 2016, , .		0
197	Assessing the Ability of Banks to Manage the Credit Risks of Their Enterprise Customers-From the Perspectives of Banking Act and Banking Supervision Law. , 0, , .		0
198	Performance Measurement of Banking Supervision: From the Perspective of Banking Supervision Law. , 0, , .		0

#	Article	IF	Citations
199	Green Entrepreneurship in Transitional Economies. Advances in Environmental Engineering and Green Technologies Book Series, 2018, , 184-209.	0.3	0
200	Nonlinear Effect of Financial Efficiency and Financial Competition on Heterogeneous Firm R&D. Advances in Environmental Engineering and Green Technologies Book Series, 2019, , 297-320.	0.3	0
201	Economic Management Data Envelopes Based on the Clustering of Incomplete Data. Mathematical Problems in Engineering, 2021, 2021, 1-12.	0.6	0
202	Call for Special Issue Papers: Big Data Analytics in Industrial Intelligence. Big Data, 2022, 10, 87-88.	2.1	0
203	Security and privacy of smart-X systems. Enterprise Information Systems, 2022, 16, 403-405.	3.3	0
204	Editorial for the special issue on "Transforming public health through artificial intelligence, machine learning and internet of things". Socio-Economic Planning Sciences, 2022, 80, 101267.	2.5	0
205	Online Optimization of Animation Art Design User Virtual Perception in Mobile Edge Computing Environment. Scientific Programming, 2022, 2022, 1-9.	0.5	0
206	An Empirical Study on the Construction Path of Sports Public Service Platform under the Background of "Internet +" by Fuzzy Computing. Mathematical Problems in Engineering, 2022, 2022, 1-10.	0.6	0
207	Evaluation Model of College English Teaching Effect Based on Particle Swarm Algorithm and Support Vector Machine. Mathematical Problems in Engineering, 2022, 2022, 1-11.	0.6	0
208	Design of English Translation Model of Intelligent Recognition Based on Deep Learning. Mathematical Problems in Engineering, 2022, 2022, 1-8.	0.6	0
209	Environmental Design and Sustainable Development of Ecological Environment by Big Data Analysis and Computing: A Case Study of Tianjin. Scientific Programming, 2022, 2022, 1-10.	0.5	0