Shouyang Wang

List of Publications by Year
in descending order

621 papers	21,344 citations	11651 70 h-index	20358 116 g-index
647 all docs	647 docs citations	647 times ranked	13093 citing authors

#	Article	IF	Citations
1	Big data in tourism research: A literature review. Tourism Management, 2018, 68, 301-323.	9.8	608
2	Managing carbon footprints in inventory management. International Journal of Production Economics, 2011, 132, 178-185.	8.9	577
3	Forecasting crude oil price with an EMD-based neural network ensemble learning paradigm. Energy Economics, 2008, 30, 2623-2635.	12.1	557
4	Global supply-chain effects of COVID-19 control measures. Nature Human Behaviour, 2020, 4, 577-587.	12.0	521
5	Price and lead time decisions in dual-channel supply chains. European Journal of Operational Research, 2010, 205, 113-126.	5.7	414
6	A new fuzzy support vector machine to evaluate credit risk. IEEE Transactions on Fuzzy Systems, 2005, 13, 820-831.	9.8	298
7	Regional development and carbon emissions in China. Energy Economics, 2019, 81, 25-36.	12.1	284
8	Substantial emission reductions from Chinese power plants after the introduction of ultra-low emissions standards. Nature Energy, 2019, 4, 929-938.	39.5	273
9	Assessing China's efforts to pursue the 1.5°C warming limit. Science, 2021, 372, 378-385.	12.6	267
10	Granger causality in risk and detection of extreme risk spillover between financial markets. Journal of Econometrics, 2009, 150, 271-287.	6.5	263
11	Credit risk assessment with a multistage neural network ensemble learning approach. Expert Systems With Applications, 2008, 34, 1434-1444.	7.6	248
12	Forecasting tourist arrivals with machine learning and internet search index. Tourism Management, 2019, 70, 1-10.	9.8	232
13	Vague soft sets and their properties. Computers and Mathematics With Applications, 2010, 59, 787-794.	2.7	225
14	A comprehensive eco-efficiency model and dynamics of regional eco-efficiency in China. Journal of Cleaner Production, 2014, 67, 228-238.	9.3	223
15	A novel nonlinear ensemble forecasting model incorporating GLAR and ANN for foreign exchange rates. Computers and Operations Research, 2005, 32, 2523-2541.	4.0	222
16	Estimating the impact of extreme events on crude oil price: An EMD-based event analysis method. Energy Economics, 2009, 31, 768-778.	12.1	199
17	Carbon emissions of cities from a consumption-based perspective. Applied Energy, 2019, 235, 509-518.	10.1	198
18	Coordination of supply chains by option contracts: A cooperative game theory approach. European Journal of Operational Research, 2010, 207, 668-675.	5.7	197

#	ARTICLE	IF	CITATIONS
19	Quality investment and price decision in a risk-averse supply chain. European Journal of Operational Research, 2011, 214, 403-410.	5.7	193
20	Competition and cooperation in a single-retailer two-supplier supply chain with supply disruption. International Journal of Production Economics, 2010, 124, 137-150.	8.9	180
21	Evolving Least Squares Support Vector Machines for Stock Market Trend Mining. IEEE Transactions on Evolutionary Computation, 2009, 13, 87-102.	10.0	170
22	A model for portfolio selection with order of expected returns. Computers and Operations Research, 2000, 27, 409-422.	4.0	167
23	An intelligent-agent-based fuzzy group decision making model for financial multicriteria decision support: The case of credit scoring. European Journal of Operational Research, 2009, 195, 942-959.	5.7	158
24	A novel hybrid ensemble learning paradigm for nuclear energy consumption forecasting. Applied Energy, 2012, 93, 432-443.	10.1	158
25	Multistage RBF neural network ensemble learning for exchange rates forecasting. Neurocomputing, 2008, 71, 3295-3302.	5.9	156
26	Global economic activity and crude oil prices: A cointegration analysis. Energy Economics, 2010, 32, 868-876.	12.1	153
27	Achieving China's energy and climate policy targets in 2030 under multiple uncertainties. Energy Economics, 2018, 70, 45-60.	12.1	150
28	Text-based crude oil price forecasting: A deep learning approach. International Journal of Forecasting, 2019, 35, 1548-1560.	6.5	149
29	Mean–variance analysis of the newsvendor model with stockout cost˜†. Omega, 2009, 37, 724-730.	5.9	147
30	A class of linear interval programming problems and its application to portfolio selection. IEEE Transactions on Fuzzy Systems, 2002, 10, 698-704.	9.8	138
31	Portfolio rebalancing model with transaction costs based on fuzzy decision theory. European Journal of Operational Research, 2006, 175, 879-893.	5.7	138
32	The Slowdown in China's Carbon Emissions Growth in the New Phase of Economic Development. One Earth, 2019, 1, 240-253.	6.8	138
33	The effects of oil price shocks on output and inflation in China. Energy Economics, 2016, 53, 101-110.	12.1	137
34	Support vector machine based multiagent ensemble learning for credit risk evaluation. Expert Systems With Applications, 2010, 37, 1351-1360.	7.6	127
35	Dynamic inventory management with cash flow constraints. Naval Research Logistics, 2008, 55, 758-768.	2.2	120
36	BETTER THAN DYNAMIC MEAN–VARIANCE: TIME INCONSISTENCY AND FREE CASH FLOW STREAM. Mathematical Finance, 2012, 22, 346-378.	1.8	119

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37	A Novel CEEMD-Based EELM Ensemble Learning Paradigm for Crude Oil Price Forecasting. International Journal of Information Technology and Decision Making, 2015, 14, 141-169.	3.9	115
38	On Fuzzy Portfolio Selection Problems. Fuzzy Optimization and Decision Making, 2002, 1, 361-377.	5.5	114
39	A New Method for Crude Oil Price Forecasting Based on Support Vector Machines. Lecture Notes in Computer Science, 2006, , 444-451.	1.3	111
40	How does Google search affect trader positions and crude oil prices?. Economic Modelling, 2015, 49, 162-171.	3.8	110
41	FORECASTING FOREIGN EXCHANGE RATES WITH ARTIFICIAL NEURAL NETWORKS: A REVIEW. International Journal of Information Technology and Decision Making, 2004, 03, 145-165.	3.9	109
42	A novel seasonal decomposition based least squares support vector regression ensemble learning approach for hydropower consumption forecasting in China. Energy, 2011, 36, 6542-6554.	8.8	109
43	A decomposition-clustering-ensemble learning approach for solar radiation forecasting. Solar Energy, 2018, 163, 189-199.	6.1	109
44	Neural network-based meanâ€"varianceâ€"skewness model for portfolio selection. Computers and Operations Research, 2008, 35, 34-46.	4.0	103
45	A neural-network-based nonlinear metamodeling approach to financial time series forecasting. Applied Soft Computing Journal, 2009, 9, 563-574.	7.2	103
46	Quality improvement in competing supply chains. International Journal of Production Economics, 2011, 134, 262-270.	8.9	100
47	Discovering research trends and opportunities of green finance and energy policy: A data-driven scientometric analysis. Energy Policy, 2021, 154, 112295.	8.8	99
48	Crude oil price forecasting based on internet concern using an extreme learning machine. International Journal of Forecasting, 2018, 34, 665-677.	6.5	98
49	Policy assessments for the carbon emission flows and sustainability of Bitcoin blockchain operation in China. Nature Communications, 2021, 12, 1938.	12.8	96
50	What have we learnt from 10 years of fintech research? a scientometric analysis. Technological Forecasting and Social Change, 2020, 155, 120022.	11.6	95
51	A new dynamic integrated approach for wind speed forecasting. Applied Energy, 2017, 197, 151-162.	10.1	94
52	Assessing integrated water use and wastewater treatment systems in China: A mixed network structure two-stage SBM DEA model. Journal of Cleaner Production, 2018, 185, 533-546.	9.3	94
53	NEURAL NETWORKS IN FINANCE AND ECONOMICS FORECASTING. International Journal of Information Technology and Decision Making, 2007, 06, 113-140.	3.9	92
54	Sustainable B2B E-Commerce and Blockchain-Based Supply Chain Finance. Sustainability, 2020, 12, 3968.	3.2	90

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55	Hybrid approaches based on LSSVR model for container throughput forecasting: A comparative study. Applied Soft Computing Journal, 2013, 13, 2232-2241.	7.2	86
56	Enhancing agility by timely sharing of supply information. Supply Chain Management, 2006, 11, 425-435.	6.4	85
57	Domestic air passenger traffic and economic growth in China: Evidence from heterogeneous panel models. Journal of Air Transport Management, 2015, 42, 95-100.	4.5	85
58	Why does energy intensity fluctuate in China?. Energy Policy, 2009, 37, 5717-5731.	8.8	83
59	An optimal production-inventory model for deteriorating items with multiple-market demand. European Journal of Operational Research, 2010, 203, 593-600.	5.7	83
60	Public perception of climate change in China: results from the questionnaire survey. Natural Hazards, 2013, 69, 459-472.	3.4	83
61	An integrated data preparation scheme for neural network data analysis. IEEE Transactions on Knowledge and Data Engineering, 2006, 18, 217-230.	5.7	80
62	Credit risk evaluation using a weighted least squares SVM classifier with design of experiment for parameter selection. Expert Systems With Applications, 2011, 38, 15392-15399.	7.6	80
63	Efficiency evaluation for banking systems under uncertainty: A multi-period three-stage DEA model. Omega, 2019, 85, 68-82.	5.9	79
64	Evolutionary location and pricing strategies for service merchants in competitive O2O markets. European Journal of Operational Research, 2016, 254, 595-609.	5.7	78
65	Review of tourism forecasting research with internet data. Tourism Management, 2021, 83, 104245.	9.8	78
66	A causal feature selection algorithm for stock prediction modeling. Neurocomputing, 2014, 142, 48-59.	5.9	77
67	Analysis of road transportation energy consumption demand in China. Transportation Research, Part D: Transport and Environment, 2016, 48, 112-124.	6.8	77
68	Interval decomposition ensemble approach for crude oil price forecasting. Energy Economics, 2018, 76, 274-287.	12.1	77
69	Continuous-time portfolio selection with liability: Mean–variance model and stochastic LQ approach. Insurance: Mathematics and Economics, 2008, 42, 943-953.	1.2	76
70	Measuring efficiencies of multi-period and multi-division systems associated with DEA: An application to OECD countries' national innovation systems. Expert Systems With Applications, 2016, 46, 494-510.	7.6	76
71	Supply chain management under carbon taxes: A review and bibliometric analysis. Omega, 2021, 98, 102295.	5.9	76
72	A prospect theory-based group decision approach considering consensus for portfolio selection with hesitant fuzzy information. Knowledge-Based Systems, 2019, 168, 28-38.	7.1	75

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73	The future natural gas consumption in China: Based on the LMDI-STIRPAT-PLSR framework and scenario analysis. Energy Policy, 2018, 119, 215-225.	8.8	73
74	Forecasting Chinese cruise tourism demand with big data: An optimized machine learning approach. Tourism Management, 2021, 82, 104208.	9.8	73
75	Supply option contracts with spot market and demand information updating. European Journal of Operational Research, 2018, 266, 1062-1071.	5.7	72
76	Impacts of border carbon adjustments on China's sectoral emissions: Simulations with a dynamic computable general equilibrium model. China Economic Review, 2013, 24, 77-94.	4.4	71
77	A neuro-fuzzy combination model based on singular spectrum analysis for air transport demand forecasting. Journal of Air Transport Management, 2014, 39, 1-11.	4.5	71
78	Robust climate change research: a review on multi-model analysis. Environmental Research Letters, 2019, 14, 033001.	5.2	69
79	Multi-objective optimisation in flexible assembly job shop scheduling using a distributed ant colony system. European Journal of Operational Research, 2020, 283, 441-460.	5.7	69
80	Coronavirus: limit short-term economic damage. Nature, 2020, 578, 515-515.	27.8	68
81	Short-term forecasting of air passenger by using hybrid seasonal decomposition and least squares support vector regression approaches. Journal of Air Transport Management, 2014, 37, 20-26.	4.5	67
82	An Ontology-Based Text-Mining Method to Cluster Proposals for Research Project Selection. IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans, 2012, 42, 784-790.	2.9	66
83	Model averaging based on leave-subject-out cross-validation. Journal of Econometrics, 2016, 192, 139-151.	6.5	66
84	A novel machine learning-based electricity price forecasting model based on optimal model selection strategy. Energy, 2022, 238, 121989.	8.8	66
85	Impact of risk aversion on optimal decisions in supply contracts. International Journal of Production Economics, 2010, 128, 569-576.	8.9	65
86	Genetic algorithm-based multi-criteria project portfolio selection. Annals of Operations Research, 2012, 197, 71-86.	4.1	65
87	Rough set and scatter search metaheuristic based feature selection for credit scoring. Expert Systems With Applications, 2012, 39, 6123-6128.	7.6	65
88	A multiscale neural network learning paradigm for financial crisis forecasting. Neurocomputing, 2010, 73, 716-725.	5.9	64
89	Spatial differentiation and network externality in pricing mechanism of online car hailing platform. International Journal of Production Economics, 2020, 219, 275-283.	8.9	64
90	A decomposition-ensemble approach for tourism forecasting. Annals of Tourism Research, 2020, 81, 102891.	6.4	64

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91	A secondary-decomposition-ensemble learning paradigm for forecasting PM2.5 concentration. Atmospheric Pollution Research, 2018, 9, 989-999.	3.8	62
92	A method used for evaluating bids in the chinese construction industry. International Journal of Project Management, 2004, 22, 193-201.	5.6	61
93	Comparative analysis on value of information sharing in supply chains. Supply Chain Management, 2005, 10, 34-46.	6.4	59
94	Solar photovoltaic interventions have reduced rural poverty in China. Nature Communications, 2020, 11, 1969.	12.8	59
95	A partition approach to the inventory/routing problem. European Journal of Operational Research, 2007, 177, 786-802.	5.7	58
96	Dynamic portfolio optimization with risk control for absolute deviation model. European Journal of Operational Research, 2010, 201, 349-364.	5.7	58
97	An improved grey neural network model for predicting transportation disruptions. Expert Systems With Applications, 2016, 45, 331-340.	7.6	57
98	Analysis of postponement strategy for perishable items by EOQ-based models. International Journal of Production Economics, 2007, 107, 31-38.	8.9	56
99	Bipolar fuzzy rough set model on two different universes and its application. Knowledge-Based Systems, 2012, 35, 94-101.	7.1	56
100	Flexible Assembly Job-Shop Scheduling With Sequence-Dependent Setup Times and Part Sharing in a Dynamic Environment: Constraint Programming Model, Mixed-Integer Programming Model, and Dispatching Rules. IEEE Transactions on Engineering Management, 2018, 65, 487-504.	3.5	56
101	Manufacturers'/remanufacturers' inventory control strategies with cap-and-trade regulation. Journal of Cleaner Production, 2017, 159, 11-25.	9.3	55
102	Chinese strategic thinking on competitive conflict: insights from Yin-Yang harmony cognition. International Journal of Conflict Management, 2018, 29, 683-704.	1.9	55
103	Iron and steel industry emissions and contribution to the air quality in China. Atmospheric Environment, 2020, 237, 117668.	4.1	55
104	Fuzzy probabilistic rough set model on two universes and its applications. International Journal of Approximate Reasoning, 2013, 54, 1410-1420.	3.3	54
105	Distributed continuous-time approximate projection protocols for shortest distance optimization problems. Automatica, 2016, 69, 289-297.	5.0	53
106	Polychronic knowledge creation in cross-border business models: a sea-like heuristic metaphor. Journal of Knowledge Management, 2021, 25, 1-22.	5.1	53
107	Effect of strengthened standards on Chinese ironmaking and steelmaking emissions. Nature Sustainability, 2021, 4, 811-820.	23.7	53
108	Second-order necessary and sufficient conditions in multiobjective programming*. Numerical Functional Analysis and Optimization, 1991, 12, 237-252.	1.4	52

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109	Robust portfolio selection under downside risk measures. Quantitative Finance, 2009, 9, 869-885.	1.7	52
110	Data characteristic analysis and model selection for container throughput forecasting within a decomposition-ensemble methodology. Transportation Research, Part E: Logistics and Transportation Review, 2017, 108, 160-178.	7.4	52
111	Privacy Preservation in Distributed Subgradient Optimization Algorithms. IEEE Transactions on Cybernetics, 2018, 48, 2154-2165.	9.5	52
112	A semi-heterogeneous approach to combining crude oil price forecasts. Information Sciences, 2018, 460-461, 279-292.	6.9	52
113	A new ensemble deep learning approach for exchange rates forecasting and trading. Advanced Engineering Informatics, 2020, 46, 101160.	8.0	52
114	The role of news sentiment in oil futures returns and volatility forecasting: Data-decomposition based deep learning approach. Energy Economics, 2021, 95, 105140.	12.1	52
115	Portfolio Selection and Asset Pricing. Lecture Notes in Economics and Mathematical Systems, 2002, , .	0.3	52
116	Integrated benefit-cost analysis of China's optimal adaptation and targeted mitigation. Ecological Economics, 2019, 160, 76-86.	5.7	49
117	Economic feasibility and determinants of biogas technology adoption: Evidence from Bangladesh. Renewable and Sustainable Energy Reviews, 2020, 123, 109766.	16.4	49
118	Regional trade agreement burdens global carbon emissions mitigation. Nature Communications, 2022, 13, 408.	12.8	49
119	Multiple criteria decision making and decision support systems â€" Guest editor's introduction. Decision Support Systems, 2011, 51, 247-249.	5.9	48
120	Cross-cultural metacognition as a prior for humanitarian knowledge: when cultures collide in global health emergencies. Journal of Knowledge Management, 2022, 26, 88-101.	5.1	48
121	Credit Risk Analysis Using a Reliability-Based Neural Network Ensemble Model. Lecture Notes in Computer Science, 2006, , 682-690.	1.3	47
122	Threshold autoregressive models for interval-valued time series data. Journal of Econometrics, 2018, 206, 414-446.	6.5	47
123	Air pollution emissions from Chinese power plants based on the continuous emission monitoring systems network. Scientific Data, 2020, 7, 325.	5.3	47
124	Buyback contracts with price-dependent demands: Effects of demand uncertainty. European Journal of Operational Research, 2014, 239, 663-673.	5.7	46
125	A multi-scale method for forecasting oil price with multi-factor search engine data. Applied Energy, 2020, 257, 114033.	10.1	46
126	Urban and rural differences with regional assessment of household energy consumption in China. Energy, 2021, 232, 121091.	8.8	46

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127	Mining Stock Market Tendency Using GA-Based Support Vector Machines. Lecture Notes in Computer Science, 2005, , 336-345.	1.3	46
128	A stochastic linear goal programming approach to multistage portfolio management based on scenario generation via linear programming. IIE Transactions, 2005, 37, 957-969.	2.1	45
129	Competition and evolution in multi-product supply chains: An agent-based retailer model. International Journal of Production Economics, 2013, 146, 325-336.	8.9	45
130	Assessing Potentiality of Support Vector Machine Method in Crude Oil Price Forecasting. Eurasia Journal of Mathematics, Science and Technology Education, 2017, 13, .	1.3	45
131	CAUSAL LINKAGES AMONG SHANGHAI, SHENZHEN, AND HONG KONG STOCK MARKETS. International Journal of Theoretical and Applied Finance, 2004, 07, 135-149.	0.5	44
132	Model and algorithm of an inventory problem with the consideration of transportation cost. Computers and Industrial Engineering, 2004, 46, 389-397.	6.3	44
133	Sustainable supply chain evaluation: A dynamic double frontier network DEA model with interval type-2 fuzzy data. Information Sciences, 2019, 504, 394-421.	6.9	44
134	Platform Competition in Peer-to-Peer Lending Considering Risk Control Ability. European Journal of Operational Research, 2019, 274, 280-290.	5.7	44
135	Economic Viability and Socio-Environmental Impacts of Solar Home Systems for Off-Grid Rural Electrification in Bangladesh. Energies, 2020, 13, 679.	3.1	44
136	Information transformation in a supply chain: a simulation study. Computers and Operations Research, 2005, 32, 707-725.	4.0	43
137	Dynamic risk management in petroleum project investment based on a variable precision rough set model. Technological Forecasting and Social Change, 2010, 77, 891-901.	11.6	43
138	Potential energy conservation and CO_2 emissions reduction related to China's road transportation. Journal of Cleaner Production, 2020, 245, 118892.	9.3	43
139	Stock Market Volatility and Return Analysis: A Systematic Literature Review. Entropy, 2020, 22, 522.	2.2	43
140	Understanding the power of opinion leaders' influence on the diffusion process of popular mobile games: Travel Frog on Sina Weibo. Computers in Human Behavior, 2020, 109, 106354.	8.5	43
141	Evaluating and Predicting Shadow Prices of Water Resources in China and Its Nine Major River Basins. Water Resources Management, 2009, 23, 1467-1478.	3.9	42
142	A novel mode-characteristic-based decomposition ensemble model for nuclear energy consumption forecasting. Annals of Operations Research, 2015, 234, 111-132.	4.1	42
143	Knowledge mapping of tourism demand forecasting research. Tourism Management Perspectives, 2020, 35, 100715.	5.2	42
144	Crude oil price analysis and forecasting: A perspective of "new triangle" Energy Economics, 2020, 87, 104721.	12.1	42

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145	The hit of the novel coronavirus outbreak to China's economy. China Economic Review, 2021, 67, 101606.	4.4	42
146	Bio-Inspired Credit Risk Analysis. , 2008, , .		42
147	An interval decomposition-ensemble approach with data-characteristic-driven reconstruction for short-term load forecasting. Applied Energy, 2022, 306, 117992.	10.1	42
148	A weighted product method for bidding strategies in multi-attribute auctions. Journal of Systems Science and Complexity, 2010, 23, 194-208.	2.8	41
149	Electronic books: To â€œEâ€•or not to â€œEâ€? A strategic analysis of distribution channel choices of publishers. International Journal of Production Economics, 2011, 129, 338-346.	8.9	41
150	Nonparametric quantile frontier estimation under shape restriction. European Journal of Operational Research, 2014, 232, 671-678.	5.7	41
151	A MIDAS modelling framework for Chinese inflation index forecast incorporating Google search data. Electronic Commerce Research and Applications, 2015, 14, 112-125.	5.0	41
152	Feature-selection-based dynamic transfer ensemble model for customer churn prediction. Knowledge and Information Systems, 2015, 43, 29-51.	3.2	41
153	A Clustering-Based Nonlinear Ensemble Approach for Exchange Rates Forecasting. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 2284-2292.	9.3	41
154	Optimal pricing and order quantity for the newsvendor problem with free shipping. International Journal of Production Economics, 2012, 135, 162-169.	8.9	40
155	Optimal ordering and pricing strategies in the presence of a B2B spot market. European Journal of Operational Research, 2012, 221, 87-98.	5.7	40
156	Macroeconomic and Bank-Specific Determinants of Non-Performing Loans: Evidence from Nepalese Banking System. Journal of Central Banking Theory and Practice, 2018, 7, 111-138.	2.0	40
157	Pricing Decisions of CSR Closed-Loop Supply Chains with Carbon Emission Constraints. Sustainability, 2018, 10, 4430.	3.2	39
158	Nondifferentiable multiobjective programming under generalized d-univexity. European Journal of Operational Research, 2005, 160, 218-226.	5.7	38
159	Analysis of production-inventory system for deteriorating items with demand disruption. International Journal of Production Research, 2012, 50, 4580-4592.	7.5	38
160	Speculative behavior in a housing market: Boom and bust. Economic Modelling, 2017, 61, 50-64.	3.8	38
161	What determines China's crude oil importing trade patterns? Empirical evidences from 55 countries between 1992 and 2015. Energy Policy, 2017, 109, 854-862.	8.8	38
162	Government Subsidy for Remanufacturing or Carbon Tax Rebate: Which Is Better for Firms and a Low-Carbon Economy. Sustainability, 2017, 9, 156.	3.2	38

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163	How does China's macro-economy response to the world crude oil price shock: A structural dynamic factor model approach. Computers and Industrial Engineering, 2012, 63, 634-640.	6.3	37
164	Time cardinality constrained mean–variance dynamic portfolio selection and market timing: A stochastic control approach. Automatica, 2015, 54, 91-99.	5.0	37
165	Artificial Bee Colony Algorithm Based on Novel Mechanism for Fuzzy Portfolio Selection. IEEE Transactions on Fuzzy Systems, 2019, 27, 966-978.	9.8	37
166	Modelling international tourism flows to China: A panel data analysis with the gravity model. Tourism Economics, 2019, 25, 1047-1069.	4.1	37
167	The impact of COVID-19 on hotel customer satisfaction: evidence from Beijing and Shanghai in China. International Journal of Contemporary Hospitality Management, 2022, 34, 382-406.	8.0	37
168	Exploring evolution and emerging trends in business model study: a co-citation analysis. Scientometrics, 2017, 111, 869-887.	3.0	36
169	Regional technical efficiency of Chinese Iron and steel industry based on bootstrap network data envelopment analysis. Socio-Economic Planning Sciences, 2017, 57, 14-24.	5.0	36
170	Asymmetric pass-through of oil prices to gasoline prices with interval time series modelling. Energy Economics, 2019, 78, 165-173.	12.1	36
171	Interval Time Series Analysis with an Application to the Sterling-Dollar Exchange Rate. Journal of Systems Science and Complexity, 2008, 21, 558-573.	2.8	35
172	Analysis on shock effect of China's high-speed railway on aviation transport. Transportation Research, Part A: Policy and Practice, 2018, 108, 35-44.	4.2	35
173	Nonlinear vector auto-regression neural network for forecasting air passenger flow. Journal of Air Transport Management, 2019, 78, 54-62.	4.5	35
174	$\hat{I}\mu$-approximate solutions in multiobjective optimization. Optimization, 1998, 44, 161-174.	1.7	34
175	A Novel Hybrid AI System Framework for Crude Oil Price Forecasting. Lecture Notes in Computer Science, 2004, , 233-242.	1.3	34
176	Mean-Variance-Skewness-Kurtosis-based Portfolio Optimization. , 2006, , .		34
177	The Relationship between Energy Consumption and Economic Growth: Evidence from China's Industrial Sectors. Energies, 2015, 8, 9392-9406.	3.1	34
178	Decoupling without outsourcing? How China's consumption-based CO2 emissions have plateaued. IScience, 2021, 24, 103130.	4.1	34
179	Information and decision-making delays in MRP, KANBAN, and CONWIP. International Journal of Production Economics, 2014, 156, 208-213.	8.9	33
180	Trade-Old-for-Remanufactured Closed-Loop Supply Chains with Carbon Tax and Government Subsidies. Sustainability, 2018, 10, 3935.	3.2	33

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181	A MODIFIED LEAST SQUARES SUPPORT VECTOR MACHINE CLASSIFIER WITH APPLICATION TO CREDIT RISK ANALYSIS. International Journal of Information Technology and Decision Making, 2009, 08, 697-710.	3.9	32
182	Mutual funds performance evaluation based on endogenous benchmarks. Expert Systems With Applications, 2011, 38, 3663-3670.	7.6	32
183	Forecasting container throughput of Qingdao port with a hybrid model. Journal of Systems Science and Complexity, 2015, 28, 105-121.	2.8	32
184	Return and Volatility Connectedness between Stock Markets and Macroeconomic Factors in the G-7 Countries. Journal of Systems Science and Systems Engineering, 2019, 28, 1-36.	1.6	32
185	A New Hybrid VMD-ICSS-BiGRU Approach for Gold Futures Price Forecasting and Algorithmic Trading. IEEE Transactions on Computational Social Systems, 2021, 8, 1357-1368.	4.4	32
186	Blockchain competition: The tradeoff between platform stability and efficiency. European Journal of Operational Research, 2022, 296, 1084-1097.	5.7	32
187	Credit Risk Evaluation with Least Square Support Vector Machine. Lecture Notes in Computer Science, 2006, , 490-495.	1.3	32
188	An existence theorem of a Pareto equilibrium. Applied Mathematics Letters, 1991, 4, 61-63.	2.7	31
189	Optimal investment and uncertainty on China's carbon emission abatement. Energy Policy, 2012, 41, 871-877.	8.8	31
190	Optimal procurement of long-term contracts in the presence of imperfect spot market. Omega, 2015, 52, 42-52.	5.9	31
191	An improved SMO algorithm for financial credit risk assessment â€" Evidence from Chinaâ€™s banking. Neurocomputing, 2018, 272, 314-325.	5.9	31
192	Does macroeconomic uncertainty really matter in predicting stock market behavior? A comparative study on China and USA. China Finance Review International, 2020, 10, 393-427.	8.4	31
193	How cryptocurrency affects economy? A network analysis using bibliometric methods. International Review of Financial Analysis, 2021, 77, 101869.	6.6	31
194	Innovation, carbon emissions and the pollution haven hypothesis: Climate capitalism and global re-interpretations. Journal of Environmental Management, 2022, 307, 114465.	7.8	31
195	Oil Price Forecasting with an EMD-Based Multiscale Neural Network Learning Paradigm. Lecture Notes in Computer Science, 2007, , 925-932.	1.3	30
196	Analysis of postponement strategy by EPQ-based models with planned backorders. Omega, 2008, 36, 777-788.	5.9	30
197	Solving a type of biobjective bilevel programming problem using NSGA-II. Computers and Mathematics With Applications, 2010, 59, 706-715.	2.7	30
198	Ensemble ANNs-PSO-GA Approach for Day-ahead Stock E-exchange Prices Forecasting. International Journal of Computational Intelligence Systems, 2013, 6, 96.	2.7	30

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