Shouyang Wang

List of Publications by Year in Descending Order

596 papers	13,754 citations	57 h-index	96 g-index
647 ext. papers	17,538 ext. citations	4.1 avg, IF	7.27 L-index

#	Paper	IF	Citations
596	Regional trade agreement burdens global carbon emissions mitigation.. *Nature Communications*, **2022**, 13, 408	17.4	5
595	The impact of trade policy on global supply chain network equilibrium: A new perspective of product-market chain competition. *Omega*, **2022**, 109, 102612	7.2	3
594	Innovation, carbon emissions and the pollution haven hypothesis: Climate capitalism and global re-interpretations.. *Journal of Environmental Management*, **2022**, 307, 114465	7.9	4
593	Valuing the impact of climate change on China's economic growth. *Economic Analysis and Policy*, **2022**, 74, 155-155	3.8	2
592	Air quality forecasting with artificial intelligence techniques: A scientometric and content analysis. *Environmental Modelling and Software*, **2022**, 149, 105329	5.2	1
591	Contribution of China's online car-hailing services to its 2050 carbon target: Energy consumption assessment based on the GCAM-SE model. *Energy Policy*, **2022**, 160, 112714	7.2	2
590	Big Data in Forecasting Research: A Literature Review. *Big Data Research*, **2022**, 27, 100289	3.7	3
589	An interval decomposition-ensemble approach with data-characteristic-driven reconstruction for short-term load forecasting. *Applied Energy*, **2022**, 306, 117992	10.7	5
588	A novel machine learning-based electricity price forecasting model based on optimal model selection strategy. *Energy*, **2022**, 238, 121989	7.9	12
587	Blockchain competition: The tradeoff between platform stability and efficiency. *European Journal of Operational Research*, **2022**, 296, 1084-1097	5.6	3
586	Identifying environmental and health threats in unconventional oil and gas violations: evidence from Pennsylvania compliance reports. *Environmental Science and Pollution Research*, **2021**, 1	5.1	0
585	The impact of COVID-19 on hotel customer satisfaction: evidence from Beijing and Shanghai in China. *International Journal of Contemporary Hospitality Management*, **2021**, ahead-of-print,	7.5	7
584	Air pollution forecasting with multivariate interval decomposition ensemble approach. *Atmospheric Pollution Research*, **2021**, 12, 101230	4.5	1
583	Water scarcity will constrain the formation of a world-class megalopolis in North China. *Npj Urban Sustainability*, **2021**, 1,		6
582	A new decomposition ensemble approach for tourism demand forecasting: Evidence from major source countries in Asia-Pacific region. *International Journal of Tourism Research*, **2021**, 23, 832-845	3.7	4
581	The role of news sentiment in oil futures returns and volatility forecasting: Data-decomposition based deep learning approach. *Energy Economics*, **2021**, 95, 105140	8.3	11
580	Policy assessments for the carbon emission flows and sustainability of Bitcoin blockchain operation in China. *Nature Communications*, **2021**, 12, 1938	17.4	35

561	The equivalence of two rational expectations equilibrium economies with different approaches to processing neighbors Information. *Mathematical Social Sciences*, **2021**, 109, 93-105	0.7	0
560	A New Hybrid VMD-ICSS-BiGRU Approach for Gold Futures Price Forecasting and Algorithmic Trading. *IEEE Transactions on Computational Social Systems*, **2021**, 1-12	4.5	5
559	Brexit and Its Impact on the US Stock Market. *Journal of Systems Science and Complexity*, **2021**, 34, 1044-1062	1	
558	Forecasting Chinese cruise tourism demand with big data: An optimized machine learning approach. *Tourism Management*, **2021**, 82, 104208	10.8	28
557	A New Two-Stage Approach with Boosting and Model Averaging for Interval-Valued Crude Oil Prices Forecasting in Uncertainty Environments. *Frontiers in Energy Research*, **2021**, 9,	3.8	2
556	Take Bitcoin into your portfolio: a novel ensemble portfolio optimization framework for broad commodity assets. *Financial Innovation*, **2021**, 7,	5.7	2
555	Limiting global warming to below 1.5 ℃ from 2 ℃: An energy-system-based multi-model analysis for China. *Energy Economics*, **2021**, 100, 105355	8.3	1
554	Coronavirus: The Not-So-Trivial Loss of Well-Being. *Earth's Future*, **2021**, 9, e2020EF001904	7.9	1
553	How cryptocurrency affects economy? A network analysis using bibliometric methods. *International Review of Financial Analysis*, **2021**, 77, 101869	6.7	3
552	Decoupling without outsourcing? How China's consumption-based CO emissions have plateaued. *IScience*, **2021**, 24, 103130	6.1	5
551	Urban and rural differences with regional assessment of household energy consumption in China. *Energy*, **2021**, 232, 121091	7.9	11
550	Multi-step metal prices forecasting based on a data preprocessing method and an optimized extreme learning machine by marine predators algorithm. *Resources Policy*, **2021**, 74, 102335	7.2	2
549	Estimating the reaction of Bitcoin prices to the uncertainty of fiat currency. *Research in International Business and Finance*, **2021**, 58, 101451	4.8	2
548	Sustainable B2B E-Commerce and Blockchain-Based Supply Chain Finance. *Sustainability*, **2020**, 12, 3968	3.6	38
547	A Hierarchical Forecasting Model for China's Foreign Trade. *Journal of Systems Science and Complexity*, **2020**, 33, 743-759	1	0
546	Global supply-chain effects of COVID-19 control measures. *Nature Human Behaviour*, **2020**, 4, 577-587	12.8	270
545	Stock Market Volatility and Return Analysis: A Systematic Literature Review. *Entropy*, **2020**, 22,	2.8	14
544	Combining STRIPAT model and gated recurrent unit for forecasting nature gas consumption of China. *Mitigation and Adaptation Strategies for Global Change*, **2020**, 25, 1325-1343	3.9	2

543	Model averaging in a multiplicative heteroscedastic model. *Econometric Reviews*, **2020**, 39, 1100-1124	1.1	1
542	Iron and steel industry emissions and contribution to the air quality in China. *Atmospheric Environment*, **2020**, 237, 117668	5.3	18
541	CSR Remanufacturing Supply Chains under WTP Differentiation. *Sustainability*, **2020**, 12, 2197	3.6	1
540	A non-expected utility model and its application in practical auctions. *Applied Economics*, **2020**, 52, 2931-2944	2.8	1
539	Circular Complex-Valued GMDH-Type Neural Network for Real-Valued Classification Problems. *IEEE Transactions on Neural Networks and Learning Systems*, **2020**, 31, 5285-5299	10.3	5
538	What have we learnt from 10 years of fintech research? a scientometric analysis. *Technological Forecasting and Social Change*, **2020**, 155, 120022	9.5	42
537	Knowledge mapping of tourism demand forecasting research. *Tourism Management Perspectives*, **2020**, 35, 100715	5.8	19
536	Assessing the price dynamics of onshore and offshore RMB markets: An ITS model approach. *China Economic Review*, **2020**, 62, 101476	3.9	4
535	A decomposition-ensemble approach for tourism forecasting. *Annals of Tourism Research*, **2020**, 81, 102891	7.7	26
534	Economic feasibility and determinants of biogas technology adoption: Evidence from Bangladesh. *Renewable and Sustainable Energy Reviews*, **2020**, 123, 109766	16.2	20
533	Crude oil price analysis and forecasting: A perspective of new triangle *Energy Economics*, **2020**, 87, 104721	8.3	13
532	Economic Viability and Socio-Environmental Impacts of Solar Home Systems for Off-Grid Rural Electrification in Bangladesh. *Energies*, **2020**, 13, 679	3.1	30
531	Dividend optimization for jump-diffusion model with solvency constraints. *Operations Research Letters*, **2020**, 48, 170-175	1	0
530	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	7.7	14
529	Solar photovoltaic interventions have reduced rural poverty in China. *Nature Communications*, **2020**, 11, 1969	17.4	18
528	Forecasting Tourist Arrivals in China Based on Seasonal Decomposition and LSSVR Model. *Advances in Intelligent Systems and Computing*, **2020**, 452-459	0.4	
527	Compatibility Strategies of Asymmetric Digital Platforms. *Proceedings - Academy of Management*, **2020**, 2020, 18245	0.1	
526	Coronavirus: limit short-term economic damage. *Nature*, **2020**, 578, 515	50.4	43

525	Forecasting crude oil price with multilingual search engine data. *Physica A: Statistical Mechanics and Its Applications*, **2020**, 551, 124178	3.3	4
524	The newsvendor problem with barter exchange. *Omega*, **2020**, 92, 102149	7.2	9
523	Multi-objective optimisation in flexible assembly job shop scheduling using a distributed ant colony system. *European Journal of Operational Research*, **2020**, 283, 441-460	5.6	32
522	A new ensemble deep learning approach for exchange rates forecasting and trading. *Advanced Engineering Informatics*, **2020**, 46, 101160	7.4	18
521	A novel two-stage approach for cryptocurrency analysis. *International Review of Financial Analysis*, **2020**, 72, 101567	6.7	9
520	Air pollution emissions from Chinese power plants based on the continuous emission monitoring systems network. *Scientific Data*, **2020**, 7, 325	8.2	15
519	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	2.1	10
518	Farmer Credit Rating Model and Application Based on Multilayer Unified Network with Linear Classifier. *Complexity*, **2020**, 2020, 1-13	1.6	
517	Conflicts between business and government in bike sharing system. *International Journal of Conflict Management*, **2020**, 31, 463-487	2	6
516	A new approach to the existence and regularity of linear equilibrium in a noisy rational expectations economy. *Journal of Mathematical Economics*, **2020**, 90, 119-126	0.6	1
515	A stratified system of knowledge and knowledge icebergs in cross-cultural business models: Synthesising ontological and epistemological views. *Journal of International Management*, **2020**, 26, 100780	4.4	8
514	Spatial differentiation and network externality in pricing mechanism of online car hailing platform. *International Journal of Production Economics*, **2020**, 219, 275-283	9.3	32
513	Performance evaluation and prediction of the integrated circuit industry in China: A hybrid method. *Socio-Economic Planning Sciences*, **2020**, 69, 100712	3.7	7
512	China emissions embodied in exports: How regional and trade heterogeneity matter. *Energy Economics*, **2020**, 87, 104479	8.3	6
511	Potential energy conservation and CO2 emissions reduction related to China road transportation. *Journal of Cleaner Production*, **2020**, 245, 118892	10.3	15
510	A multi-scale method for forecasting oil price with multi-factor search engine data. *Applied Energy*, **2020**, 257, 114033	10.7	19
509	Substantial emission reductions from Chinese power plants after the introduction of ultra-low emissions standards. *Nature Energy*, **2019**, 4, 929-938	62.3	136
508	Finance-operations interface mechanism and models. *Omega*, **2019**, 88, 1-3	7.2	5

507	Balancing Tourism Economic Benefit and CO_2 Emissions: An Insight from Input Output and Tourism Satellite Account Analysis. *Sustainability*, **2019**, 11, 1052	3.6	17
506	Information aggregation in a financial market with general signal structure. *Journal of Economic Theory*, **2019**, 183, 594-624	1.4	6
505	Water resource environmental carrying capacity-based reward and penalty mechanism: A DEA benchmarking approach. *Journal of Cleaner Production*, **2019**, 229, 1294-1306	10.3	17
504	Market inefficiencies associated with pricing oil stocks during shocks. *Energy Economics*, **2019**, 81, 661-671	8.3	7
503	Nonlinear vector auto-regression neural network for forecasting air passenger flow. *Journal of Air Transport Management*, **2019**, 78, 54-62	5.1	18
502	A decomposition integration model with dynamic fuzzy reconstruction for crude oil price prediction and the implications for sustainable development. *Journal of Cleaner Production*, **2019**, 229, 775-786	10.3	17
501	Uniform Pricing Strategy vs. Price Differentiation Strategy in the Presence of Cost Saving and Demand Increasing. *Journal of Systems Science and Complexity*, **2019**, 32, 932-946	1	4
500	Regional development and carbon emissions in China. *Energy Economics*, **2019**, 81, 25-36	8.3	152
499	A decomposition clustering ensemble learning approach for forecasting foreign exchange rates. *Journal of Management Science and Engineering*, **2019**, 4, 45-54	4.4	20
498	Robust climate change research: a review on multi-model analysis. *Environmental Research Letters*, **2019**, 14, 033001	6.2	43
497	The return and volatility nexus among stock market and macroeconomic fundamentals for China. *Physica A: Statistical Mechanics and Its Applications*, **2019**, 526, 121025	3.3	7
496	Artificial Bee Colony Algorithm Based on Novel Mechanism for Fuzzy Portfolio Selection. *IEEE Transactions on Fuzzy Systems*, **2019**, 27, 966-978	8.3	22
495	A new variant of RealGARCH for volatility modeling. *Finance Research Letters*, **2019**, 28, 438-443	8.1	1
494	Efficiency evaluation for banking systems under uncertainty: A multi-period three-stage DEA model. *Omega*, **2019**, 85, 68-82	7.2	46
493	Chinese leadership: Provincial perspectives on promotion and performance. *Environment and Planning C: Politics and Space*, **2019**, 37, 750-772	1.2	2
492	Forecasting tourist arrivals with machine learning and internet search index. *Tourism Management*, **2019**, 70, 1-10	10.8	142
491	A New Credit Spread to Predict Economic Activities in China. *Journal of Systems Science and Complexity*, **2019**, 32, 1140-1166	1	3
490	Sustainable supply chain evaluation: A dynamic double frontier network DEA model with interval type-2 fuzzy data. *Information Sciences*, **2019**, 504, 394-421	7.7	31

489	Out-of-sample forecasts of China's economic growth and inflation using rolling weighted least squares. *Journal of Management Science and Engineering*, **2019**, 4, 1-11	4.4	14
488	On gamma estimation via matrix kriging. *Naval Research Logistics*, **2019**, 66, 393-410	1.5	
487	Attention Matters: An Exploration of Relationship Between Google Search Behaviors and Crude Oil Prices. *Journal of Systems Science and Complexity*, **2019**, 32, 1438-1459	1	2
486	The Slowdown in China's Carbon Emissions Growth in the New Phase of Economic Development. *One Earth*, **2019**, 1, 240-253	8.1	64
485	Integrated benefit-cost analysis of China's optimal adaptation and targeted mitigation. *Ecological Economics*, **2019**, 160, 76-86	5.6	39
484	Macroeconomic determinants of credit risks: evidence from high-income countries. *European Journal of Management and Business Economics*, **2019**, 29, 41-53	2.7	8
483	Stock Index Forecasting by Hidden Markov Models with Trends Recognition **2019**,		1
482	The warning of haze: weather and corporate investment. *Accounting and Finance*, **2019**, 59, 3029-3052	1.9	7
481	Energy Consumption and Economic Growth Nexus in Bangladesh. *Journal of Systems Science and Information*, **2019**, 7, 497-509	0.3	4
480	Modelling international tourism flows to China: A panel data analysis with the gravity model. *Tourism Economics*, **2019**, 25, 1047-1069	3.1	21
479	A prospect theory-based group decision approach considering consensus for portfolio selection with hesitant fuzzy information. *Knowledge-Based Systems*, **2019**, 168, 28-38	7.3	49
478	Carbon emissions of cities from a consumption-based perspective. *Applied Energy*, **2019**, 235, 509-518	10.7	122
477	Asymmetric pass-through of oil prices to gasoline prices with interval time series modelling. *Energy Economics*, **2019**, 78, 165-173	8.3	24
476	A Demand Forecasting Method Based on Stochastic Frontier Analysis and Model Average: An Application in Air Travel Demand Forecasting. *Journal of Systems Science and Complexity*, **2019**, 32, 615-633	1	10
475	A new multiscale decomposition ensemble approach for forecasting exchange rates. *Economic Modelling*, **2019**, 81, 49-58	3.4	13
474	Text-based crude oil price forecasting: A deep learning approach. *International Journal of Forecasting*, **2019**, 35, 1548-1560	5.3	56
473	Analysis of evolutionary game in structural formation of market power in remanufacturing supply chains. *Applied Economics*, **2019**, 51, 2195-2220	1.6	4
472	Platform Competition in Peer-to-Peer Lending Considering Risk Control Ability. *European Journal of Operational Research*, **2019**, 274, 280-290	5.6	25

471	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	1.2	12
470	Frequentist model averaging for threshold models. *Annals of the Institute of Statistical Mathematics*, **2019**, 71, 275-306	1	13
469	. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2018**, 1-9	7.3	29
468	Big data in tourism research: A literature review. *Tourism Management*, **2018**, 68, 301-323	10.8	385
467	Peer interaction and learning: Cross-country diffusion of solar photovoltaic technology. *Journal of Business Research*, **2018**, 89, 57-66	8.7	10
466	Estimation of market prices of risks in the G.A.R.C.H. diffusion model. *Economic Research-Ekonomska Istrazivanja*, **2018**, 31, 15-36	2.5	4
465	A decomposition-clustering-ensemble learning approach for solar radiation forecasting. *Solar Energy*, **2018**, 163, 189-199	6.8	69
464	Does Interval Knowledge Sharpen Forecasting Models? Evidence from China's Typical Ports. *International Journal of Information Technology and Decision Making*, **2018**, 17, 467-483	2.8	3
463	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	2.6	29
462	Impact of healthcare insurance on medical expense in China: new evidence from meta-analysis. *Soft Computing*, **2018**, 22, 5201-5213	3.5	2
461	Achieving China's energy and climate policy targets in 2030 under multiple uncertainties. *Energy Economics*, **2018**, 70, 45-60	8.3	96
460	Analysis on shock effect of China's high-speed railway on aviation transport. *Transportation Research, Part A: Policy and Practice*, **2018**, 108, 35-44	3.7	21
459	Fuzzy Views on Black-Litterman Portfolio Selection Model. *Journal of Systems Science and Complexity*, **2018**, 31, 975-987	1	7
458	A Hybrid Approach for Studying the Lead-Lag Relationships Between China's Onshore and Offshore Exchange Rates Considering the Impact of Extreme Events. *Journal of Systems Science and Complexity*, **2018**, 31, 734-749	1	3
457	The future natural gas consumption in China: Based on the LMDI-STIRPAT-PLSR framework and scenario analysis. *Energy Policy*, **2018**, 119, 215-225	7.2	56
456	Potential impacts of China's climate policies on energy security. *Environmental Impact Assessment Review*, **2018**, 71, 94-101	5.3	11
455	The behavioral implications of the bilateral gamma process. *Physica A: Statistical Mechanics and Its Applications*, **2018**, 500, 259-264	3.3	2
454	A secondary-decomposition-ensemble learning paradigm for forecasting PM2.5 concentration. *Atmospheric Pollution Research*, **2018**, 9, 989-999	4.5	39

453	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	10.3	57
452	Analysis of product return rate and price competition in two supply chains. *Operational Research*, **2018**, 18, 469-496	1.6	13
451	Balancing China's climate damage risk against emission control costs. *Mitigation and Adaptation Strategies for Global Change*, **2018**, 23, 387-403	3.9	12
450	An improved SMO algorithm for financial credit risk assessment Evidence from China's banking. *Neurocomputing*, **2018**, 272, 314-325	5.4	18
449	Analysis and Bayes statistical probability inference of crude oil price change point. *Technological Forecasting and Social Change*, **2018**, 126, 271-283	9.5	9
448	How efficient are China's macroeconomic forecasts? Evidences from a new forecasting evaluation approach. *Economic Modelling*, **2018**, 68, 506-513	3.4	5
447	Managing demand uncertainty: Probabilistic selling versus inventory substitution. *International Journal of Production Economics*, **2018**, 196, 56-67	9.3	10
446	Threshold autoregressive models for interval-valued time series data. *Journal of Econometrics*, **2018**, 206, 414-446	2.6	25
445	Crude oil price forecasting based on internet concern using an extreme learning machine. *International Journal of Forecasting*, **2018**, 34, 665-677	5.3	42
444	Evaluating the impacts of waste treatment management modes on each sector's price in a macro economic system. *Journal of Cleaner Production*, **2018**, 200, 188-195	10.3	6
443	Remanufacturing Decisions with WTP Discrepancy and Uncertain Quality of Product Returns. *Sustainability*, **2018**, 10, 2123	3.6	9
442	Component ACD Model and Its Application in Studying the Price-Related Feedback Effect in Investor Trading Behaviors in Chinese Stock Market. *Journal of Systems Science and Complexity*, **2018**, 31, 677-695	1	1
441	Retailers Order Strategies in Transshipments in Disruption Risks of Supply Chains. *Journal of Systems Science and Complexity*, **2018**, 31, 1273-1301	1	2
440	Comparative technological advantages between China and developed areas in respect of energy production: Quantitative and qualitative measurements based on patents. *Energy*, **2018**, 162, 1223-1233	7.9	6
439	Portfolio selection under different attitudes in fuzzy environment. *Information Sciences*, **2018**, 462, 278-289	7.7	23
438	A semi-heterogeneous approach to combining crude oil price forecasts. *Information Sciences*, **2018**, 460-461, 279-292	7.7	32
437	AdaBoost-LSTM Ensemble Learning for Financial Time Series Forecasting. *Lecture Notes in Computer Science*, **2018**, 590-597	0.9	12
436	Food nutrition and food security of China in a new development phase. *Chinese Science Bulletin*, **2018**, 63, 1764-1774	2.9	6

435	Return and Volatility Spillovers Effects: Study of Asian Emerging Stock Markets. *Journal of Systems Science and Information*, **2018**, 6, 97-119	0.3	11
434	Co-evolution: A New Perspective for Business Model Innovation. *Journal of Systems Science and Information*, **2018**, 6, 385-398	0.3	0
433	Conditional volatility nexus between stock markets and macroeconomic variables. *Journal of Economic Studies*, **2018**, 45, 77-99	2.1	12
432	Supply option contracts with spot market and demand information updating. *European Journal of Operational Research*, **2018**, 266, 1062-1071	5.6	50
431	Privacy Preservation in Distributed Subgradient Optimization Algorithms. *IEEE Transactions on Cybernetics*, **2018**, 48, 2154-2165	10.2	25
430	Timing the market: the economic value of price extremes. *Financial Innovation*, **2018**, 4,	5.7	1
429	Do Macroeconomic Determinants of Non-Performing Loans Vary with the Income Levels of Countries?. *Journal of Systems Science and Information*, **2018**, 6, 512-531	0.3	2
428	Trade-Old-for-Remanufactured Closed-Loop Supply Chains with Carbon Tax and Government Subsidies. *Sustainability*, **2018**, 10, 3935	3.6	24
427	Pricing Decisions of CSR Closed-Loop Supply Chains with Carbon Emission Constraints. *Sustainability*, **2018**, 10, 4430	3.6	27
426	The Price Elasticity of Natural Gas Demand in China: A Meta-Regression Analysis. *Energies*, **2018**, 11, 3255	3.1	3
425	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	1.3	19
424	Interval decomposition ensemble approach for crude oil price forecasting. *Energy Economics*, **2018**, 76, 274-287	8.3	35
423	Does Banking Management Affect Credit Risk? Evidence from the Indian Banking System. *International Journal of Financial Studies*, **2018**, 6, 67	1.7	5
422	Chinese strategic thinking on competitive conflict: insights from Yin-Yang harmony cognition. *International Journal of Conflict Management*, **2018**, 29, 683-704	2	33
421	Mean-risk analysis of wholesale price contracts with stochastic price-dependent demand. *Annals of Operations Research*, **2017**, 257, 491-518	3.2	12
420	The Analysis for the Cargo Volume with Hybrid Discrete Wavelet Modeling. *International Journal of Information Technology and Decision Making*, **2017**, 16, 851-863	2.8	7
419	Equilibrium Investment Strategy for a DC Plan With Partial Information and Mean-Variance Criterion. *IEEE Systems Journal*, **2017**, 11, 1492-1504	4.3	8
418	Strong-Weak collaborative management in coping supply chain disruption risk transmission based on scale-free networks. *Applied Economics*, **2017**, 49, 3943-3958	1.6	6

417	No advertising, but more sponsorship?. *Chinese Management Studies*, **2017**, 11, 90-106	1.8	1
416	Exploring evolution and emerging trends in business model study: a co-citation analysis. *Scientometrics*, **2017**, 111, 869-887	3	29
415	Bullwhip and anti-bullwhip effects in a supply chain. *International Journal of Production Research*, **2017**, 55, 5423-5434	7.8	5
414	Manufacturers remanufacturers inventory control strategies with cap-and-trade regulation. *Journal of Cleaner Production*, **2017**, 159, 11-25	10.3	35
413	Energy efficiency decision and selection of main engines in a sustainable shipbuilding supply chain. *Transportation Research, Part D: Transport and Environment*, **2017**, 53, 290-305	6.4	15
412	Green Transportation and Energy Consumption in China **2017**,		2
411	An efficient integrated nonparametric entropy estimator of serial dependence. *Econometric Reviews*, **2017**, 36, 728-780	1.1	
410	Preface Special issue to celebrate the 30th anniversary of Journal of Systems Science and Complexity. *Journal of Systems Science and Complexity*, **2017**, 30, 1-3	1	5
409	A new dynamic integrated approach for wind speed forecasting. *Applied Energy*, **2017**, 197, 151-162	10.7	71
408	Information processing structures and decision making delays in MRP and JIT. *International Journal of Production Economics*, **2017**, 188, 41-49	9.3	19
407	Speculative behavior in a housing market: Boom and bust. *Economic Modelling*, **2017**, 61, 50-64	3.4	28
406	Role of endogenous energy efficiency improvement in global climate change mitigation. *Energy Efficiency*, **2017**, 10, 459-473	3	9
405	Assessing Potentiality of Support Vector Machine Method in Crude Oil Price Forecasting. *Eurasia Journal of Mathematics, Science and Technology Education*, **2017**, 13,	1.6	21
404	The Effect of Carbon Tax in Aviation Industry on the Multilateral Simulation Game. *Sustainability*, **2017**, 9, 1247	3.6	5
403	A Study on the Volatility of the Bangladesh Stock Market Based on GARCH Type Models. *Journal of Systems Science and Information*, **2017**, 5, 193-215	0.3	4
402	Supply Chain Engineering in China Retailing Industry: A Case of Meiyijia. *Journal of Systems Science and Information*, **2017**, 5, 395-410	0.3	
401	Fold Bifurcation Caused by Pollution Emission in an OLG Economy. *Journal of Systems Science and Information*, **2017**, 5, 302-309	0.3	
400	Subsidizing purchases of public interest products: A duopoly analysis under a subsidy scheme. *Operations Research Letters*, **2017**, 45, 543-548	1	4

399	The determinants of Chinese nonferrous metals imports and exports. *Resources Policy*, **2017**, 53, 238-246	7.2	9
398	Should upstream merger be regulated in a railway system with monopolistic operator. *Transportation Research Procedia*, **2017**, 25, 407-415	2.4	1
397	A study on transport costs and China's Exports: An extended gravity model. *Journal of Systems Science and Complexity*, **2017**, 30, 1403-1424	1	1
396	TESTING STRICT STATIONARITY WITH APPLICATIONS TO MACROECONOMIC TIME SERIES. *International Economic Review*, **2017**, 58, 1227-1277	1.2	8
395	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	9	26
394	What determines China's crude oil importing trade patterns? Empirical evidences from 55 countries between 1992 and 2015. *Energy Policy*, **2017**, 109, 854-862	7.2	25
393	Scatter search for distributed assembly flowshop scheduling to minimize total tardiness **2017**,		6
392	Regional technical efficiency of Chinese Iron and steel industry based on bootstrap network data envelopment analysis. *Socio-Economic Planning Sciences*, **2017**, 57, 14-24	3.7	26
391	Time-varying coefficient vector autoregressions model based on dynamic correlation with an application to crude oil and stock markets. *Environmental Research*, **2017**, 152, 351-359	7.9	9
390	Container Port Production and Management **2017**,		2
389	Forecasting tourist arrivals with machine learning and internet search index **2017**,		2
388	**2017**,		1
387	Cointegration and Causality Relationship Between Stock Market, Money Market and Foreign Exchange Market in Pakistan. *Journal of Systems Science and Information*, **2017**, 5, 1-20	0.3	1
386	Government Subsidy for Remanufacturing or Carbon Tax Rebate: Which Is Better for Firms and a Low-Carbon Economy. *Sustainability*, **2017**, 9, 156	3.6	33
385	Impact of Energy Conservation and Emissions Reduction Policy Means Coordination on Economic Growth: Quantitative Evidence from China. *Sustainability*, **2017**, 9, 686	3.6	4
384	Complex Dynamics Induced by Nonlinear Pollution Absorption, Pollution Emission Rate and Effectiveness of Abatement Technology in an OLG Model. *Sustainability*, **2017**, 9, 746	3.6	
383	Decisions on Remanufacturing with WTP Disparity and Recycling Competition under Government Subsidies. *Sustainability*, **2017**, 9, 1503	3.6	7
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