

Feier Chen

List of Publications by Year in descending order

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18
papers

169
citations

1307594

7
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1199594

12
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all docs

18
docs citations

18
times ranked

151
citing authors

#	ARTICLE	IF	CITATIONS
1	Multifractal cross-correlations between crude oil and tanker freight rate. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2017, 474, 344-354.	2.6	29
2	The dynamics between newbuilding ship price volatility and freight volatility in dry bulk shipping market. <i>International Journal of Shipping and Transport Logistics</i> , 2015, 7, 393.	0.5	22
3	Analysis of competitive information diffusion in a group-based population over social networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 525, 409-419.	2.6	19
4	Finite-size effect and the components of multifractality in transport economics volatility based on multifractal detrending moving average method. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2016, 462, 1058-1066.	2.6	18
5	A quantitative evaluation method of 3D flame curvature from reconstructed flame structure. <i>Experiments in Fluids</i> , 2020, 61, 1.	2.4	13
6	A co-integration approach to forecasting container carriers' time charter rates. <i>Journal of Shanghai Jiaotong University (Science)</i> , 2008, 13, 343-347.	0.9	12
7	Insights from multifractality analysis of tanker freight market volatility with common external factor of crude oil price. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 505, 374-384.	2.6	11
8	Asymmetric volatility varies in different dry bulk freight rate markets under structure breaks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 505, 316-327.	2.6	8
9	Volatility transmission in the dry bulk newbuilding and secondhand markets: an empirical research. <i>Transportation Letters</i> , 2014, 6, 57-66.	3.1	7
10	A GA-based heuristic approach for offshore structure construction spatial scheduling under uncertainty. <i>Ships and Offshore Structures</i> , 2015, 10, 660-668.	1.9	7
11	Long memory and scaling behavior study of bulk freight rate volatility with structural breaks. <i>Transportation Letters</i> , 2018, 10, 343-353.	3.1	7
12	Laboratory study on response of underwater cohesive sediment to columnar vibration source. <i>Water Quality Research Journal of Canada</i> , 2019, 54, 193-202.	2.7	5
13	Time varying correlation structure of Chinese stock market of crude oil related companies greatly influenced by external factors. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 530, 121086.	2.6	5
14	Adaptive Agent-Based Modeling Framework for Collective Decision-Making in Crowd Building Evacuation. <i>Journal of Shanghai Jiaotong University (Science)</i> , 2021, 26, 522.	0.9	2
15	Economic viability of mega-size containership in different service networks. <i>Journal of Shanghai Jiaotong University (Science)</i> , 2008, 13, 221-225.	0.9	1
16	Scaling Behavior of bulk freight rate volatility before and after noise reduction. <i>Journal of Shanghai Jiaotong University (Science)</i> , 2016, 21, 655-661.	0.9	1
17	Stability Analysis of the World Energy Trade Structure by Multiscale Embedding. <i>Frontiers in Energy Research</i> , 2021, 9, .	2.3	1
18	Shipping Economics Development: A Review from the Perspective of the Shipping Industry Chain for the Past Four Decades. <i>Journal of Shanghai Jiaotong University (Science)</i> , 2022, 27, 424-436.	0.9	1