Nikolaos S Thomaidis

List of Publications by Year in descending order

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1039406 839053 20 359 9 citations h-index papers

g-index 21 21 21 416 docs citations times ranked citing authors all docs

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#	Article	IF	CITATIONS
1	Cooling Degree Models and Future Energy Demand in the Residential Sector. A Seven-Country Case Study. Sustainability, 2021, 13, 2987.	1.6	25
2	Fundamental pricing laws and long memory effects in the day-ahead power market. Energy Economics, 2021, 100, 105211.	5.6	6
3	Fundamental Responsiveness in European Electricity Prices. Energies, 2021, 14, 7623.	1.6	О
4	Common Unobserved Determinants of Intraday Electricity Prices. Energy Journal, 2019, 40, .	0.9	0
5	Exploring the meteorological potential for planning a high performance European electricity super-grid: optimal power capacity distribution among countries. Environmental Research Letters, 2017, 12, 114030.	2.2	15
6	Do current wind farms in Spain take maximum advantage of spatiotemporal balancing of the wind resource?. Renewable Energy, 2016, 96, 574-582.	4.3	16
7	Optimal management of wind and solar energy resources. Computers and Operations Research, 2016, 66, 284-291.	2.4	62
8	Liquidity commonality in order-driven trading: evidence from the Athens Stock Exchange. Applied Economics, 2016, 48, 2007-2021.	1.2	7
9	Forecasting for dynamic line rating. Renewable and Sustainable Energy Reviews, 2015, 52, 1713-1730.	8.2	117
10	On the application of cointegration analysis in enhanced indexing. Applied Economics Letters, 2013, 20, 391-396.	1.0	5
11	Stochastic Convergence Analysis of Metaheuristic Optimisation Techniques. Studies in Fuzziness and Soft Computing, 2013, , 343-357.	0.6	3
12	A comparison of statistical tests for the adequacy of a neural network regression model. Quantitative Finance, 2012, 12, 437-449.	0.9	12
13	On detecting the optimal structure of a neural network under strong statistical features in errors. Journal of Time Series Analysis, 2011, 32, 204-222.	0.7	3
14	On the Performance and Convergence Properties of Hybrid Intelligent Schemes: Application on Portfolio Optimization Domain. Lecture Notes in Computer Science, 2011, , 131-140.	1.0	4
15	A Soft Computing Approach to Enhanced Indexation. Studies in Computational Intelligence, 2011, , 61-77.	0.7	5
16	Active Portfolio Management under a Downside Risk Framework: Comparison of a Hybrid Nature – Inspired Scheme. Lecture Notes in Computer Science, 2009, , 702-712.	1.0	9
17	A Hybrid Neural Network-Based Trading System. Lecture Notes in Computer Science, 2009, , 694-701.	1.0	0
18	A COMPARISON OF NEURAL NETWORK MODEL SELECTION STRATEGIES FOR THE PRICING OF S&P 500 STOCK INDEX OPTIONS. International Journal on Artificial Intelligence Tools, 2007, 16, 1093-1113.	0.7	7

#	Article	IF	CITATIONS
19	THE EVALUATION OF INFORMATION TECHNOLOGY PROJECTS: A FUZZY MULTICRITERIA DECISION-MAKING APPROACH. International Journal of Information Technology and Decision Making, 2006, 05, 89-122.	2.3	49
20	Improving Neural Network Based Option Price Forecasting. Lecture Notes in Computer Science, 2006, , 378-388.	1.0	3