

# Nikolaos S Thomaidis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5648446/publications.pdf>

Version: 2024-02-01

20  
papers

359  
citations

1039406

9  
h-index

839053

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

416  
citing authors

#	ARTICLE	IF	CITATIONS
1	Forecasting for dynamic line rating. <i>Renewable and Sustainable Energy Reviews</i> , 2015, 52, 1713-1730.	8.2	117
2	Optimal management of wind and solar energy resources. <i>Computers and Operations Research</i> , 2016, 66, 284-291.	2.4	62
3	THE EVALUATION OF INFORMATION TECHNOLOGY PROJECTS: A FUZZY MULTICRITERIA DECISION-MAKING APPROACH. <i>International Journal of Information Technology and Decision Making</i> , 2006, 05, 89-122.	2.3	49
4	Cooling Degree Models and Future Energy Demand in the Residential Sector. A Seven-Country Case Study. <i>Sustainability</i> , 2021, 13, 2987.	1.6	25
5	Do current wind farms in Spain take maximum advantage of spatiotemporal balancing of the wind resource?. <i>Renewable Energy</i> , 2016, 96, 574-582.	4.3	16
6	Exploring the meteorological potential for planning a high performance European electricity super-grid: optimal power capacity distribution among countries. <i>Environmental Research Letters</i> , 2017, 12, 114030.	2.2	15
7	A comparison of statistical tests for the adequacy of a neural network regression model. <i>Quantitative Finance</i> , 2012, 12, 437-449.	0.9	12
8	Active Portfolio Management under a Downside Risk Framework: Comparison of a Hybrid Nature “Inspired Scheme. <i>Lecture Notes in Computer Science</i> , 2009, , 702-712.	1.0	9
9	A COMPARISON OF NEURAL NETWORK MODEL SELECTION STRATEGIES FOR THE PRICING OF S&P 500 STOCK INDEX OPTIONS. <i>International Journal on Artificial Intelligence Tools</i> , 2007, 16, 1093-1113.	0.7	7
10	Liquidity commonality in order-driven trading: evidence from the Athens Stock Exchange. <i>Applied Economics</i> , 2016, 48, 2007-2021.	1.2	7
11	Fundamental pricing laws and long memory effects in the day-ahead power market. <i>Energy Economics</i> , 2021, 100, 105211.	5.6	6
12	On the application of cointegration analysis in enhanced indexing. <i>Applied Economics Letters</i> , 2013, 20, 391-396.	1.0	5
13	A Soft Computing Approach to Enhanced Indexation. <i>Studies in Computational Intelligence</i> , 2011, , 61-77.	0.7	5
14	On the Performance and Convergence Properties of Hybrid Intelligent Schemes: Application on Portfolio Optimization Domain. <i>Lecture Notes in Computer Science</i> , 2011, , 131-140.	1.0	4
15	On detecting the optimal structure of a neural network under strong statistical features in errors. <i>Journal of Time Series Analysis</i> , 2011, 32, 204-222.	0.7	3
16	Improving Neural Network Based Option Price Forecasting. <i>Lecture Notes in Computer Science</i> , 2006, , 378-388.	1.0	3
17	Stochastic Convergence Analysis of Metaheuristic Optimisation Techniques. <i>Studies in Fuzziness and Soft Computing</i> , 2013, , 343-357.	0.6	3
18	A Hybrid Neural Network-Based Trading System. <i>Lecture Notes in Computer Science</i> , 2009, , 694-701.	1.0	0

#	ARTICLE	IF	CITATIONS
19	Common Unobserved Determinants of Intraday Electricity Prices. Energy Journal, 2019, 40, .	0.9	0
20	Fundamental Responsiveness in European Electricity Prices. Energies, 2021, 14, 7623.	1.6	0