

# Konstantinos Petridis

## List of Publications by Year in descending order

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37  
papers

741  
citations

686830

13  
h-index

552369

26  
g-index

37  
all docs

37  
docs citations

37  
times ranked

781  
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental management and corporate social responsibility practices of small and medium-sized enterprises. <i>Journal of Cleaner Production</i> , 2018, 195, 687-702.	4.6	101
2	Evaluating higher education teaching performance using combined analytic hierarchy process and data envelopment analysis. <i>Journal of the Operational Research Society</i> , 2017, 68, 431-445.	2.1	62
3	RDEA: A recursive DEA based algorithm for the optimal design of biomass supply chain networks. <i>Renewable Energy</i> , 2014, 71, 113-122.	4.3	60
4	Estimation of computer waste quantities using forecasting techniques. <i>Journal of Cleaner Production</i> , 2016, 112, 3072-3085.	4.6	57
5	Optimal design of the renewable energy map of Greece using weighted goal-programming and data envelopment analysis. <i>Computers and Operations Research</i> , 2016, 66, 313-326.	2.4	56
6	Strategic maintenance technique selection using combined quality function deployment, the analytic hierarchy process and the benefit of doubt approach. <i>International Journal of Advanced Manufacturing Technology</i> , 2018, 94, 31-44.	1.5	43
7	Measuring efficiency of innovation using combined Data Envelopment Analysis and Structural Equation Modeling: empirical study in EU regions. <i>Annals of Operations Research</i> , 2020, 294, 297-320.	2.6	40
8	A financial approach to renewable energy production in Greece using goal programming. <i>Renewable Energy</i> , 2017, 108, 37-51.	4.3	37
9	Optimal design of multi-echelon supply chain networks under normally distributed demand. <i>Annals of Operations Research</i> , 2015, 227, 63-91.	2.6	36
10	Global e-waste trade network analysis. <i>Resources, Conservation and Recycling</i> , 2020, 158, 104742.	5.3	34
11	A novel network data envelopment analysis model for performance measurement of Turkish electric distribution companies. <i>Energy</i> , 2019, 174, 985-998.	4.5	27
12	A demand scenario based fuelwood supply chain: A conceptual model. <i>Renewable and Sustainable Energy Reviews</i> , 2013, 25, 687-697.	8.2	23
13	A novel ranking procedure for forecasting approaches using Data Envelopment Analysis. <i>Technological Forecasting and Social Change</i> , 2016, 111, 235-243.	6.2	20
14	Internal auditor selection using a TOPSIS/non-linear programming model. <i>Annals of Operations Research</i> , 2021, 296, 513-539.	2.6	18
15	A branch and efficiency algorithm for the optimal design of supply chain networks. <i>Annals of Operations Research</i> , 2017, 253, 545-571.	2.6	17
16	A goal programming model for a sustainable biomass supply chain network. <i>International Journal of Energy Sector Management</i> , 2018, 12, 79-102.	1.2	15
17	Future enhanced clinical role of pharmacists in Emergency Departments in England: multi-site observational evaluation. <i>International Journal of Clinical Pharmacy</i> , 2017, 39, 960-968.	1.0	14
18	Optimal combination of energy crops under different policy scenarios; The case of Northern Greece. <i>Energy Policy</i> , 2016, 96, 607-616.	4.2	11

#	ARTICLE	IF	CITATIONS
19	Forest Production Management and Harvesting Scheduling Using Dynamic Linear Programming (LP) Models. <i>Procedia Technology</i> , 2013, 8, 349-354.	1.1	10
20	Investigating the factors that affect the time of maximum rejection rate of e-waste using survival analysis. <i>Computers and Industrial Engineering</i> , 2017, 108, 15-26.	3.4	10
21	A Support Vector Machine model for classification of efficiency: An application to M&A. <i>Research in International Business and Finance</i> , 2022, 61, 101633.	3.1	9
22	Efficiency analysis of forestry journals: Suggestions for improving journals' quality. <i>Journal of Informetrics</i> , 2013, 7, 505-521.	1.4	7
23	A spatiotemporal Data Envelopment Analysis (S-T DEA) approach: the need to assess evolving units. <i>Annals of Operations Research</i> , 2016, 238, 475-496.	2.6	7
24	Measuring incineration plants' performance using combined data envelopment analysis, goal programming and mixed integer linear programming. <i>Annals of Operations Research</i> , 2018, 267, 467-491.	2.6	7
25	A Conceptual Model for Biomass Supply Chain Sustainability. <i>International Journal of Social Ecology and Sustainable Development</i> , 2018, 9, 37-53.	0.1	6
26	Evaluation of National Environmental Efficiency Under Uncertainty Using Data Envelopment Analysis. , 2019, , 161-181.		5
27	Prioritizing of volatility models: a computational analysis using data envelopment analysis. <i>International Transactions in Operational Research</i> , 2023, 30, 2302-2334.	1.8	4
28	A DEA/Goal Programming Model for Incineration Plants Performance in the UK. <i>Procedia Environmental Sciences</i> , 2016, 35, 257-264.	1.3	2
29	Valuation of the internal audit mechanisms in the decision support department of the local government organizations using mathematical programming. <i>Annals of Operations Research</i> , 2020, 294, 267-280.	2.6	2
30	Spatio-temporal efficiency measurement under undesirable outputs using multi-objective programming: a GAMS representation. <i>Annals of Operations Research</i> , 2022, 311, 1183-1202.	2.6	1
31	P1...The potential for pharmacists to manage young patients attending emergency departments. <i>Archives of Disease in Childhood</i> , 2018, 103, e2.2-e2.	1.0	0
32	Mathematical optimization models for fuelwood production. <i>Annals of Operations Research</i> , 2020, 294, 59-74.	2.6	0
33	Measuring Spatio-temporal Efficiency: An R Implementation for Time-Evolving Units. <i>Computational Economics</i> , 2020, 56, 843-864.	1.5	0
34	Diffusion of Innovations in Middle Eastern versus Western Markets: A Mathematical Computation Cellular Automata Simulation Model. <i>Operational Research</i> , 2020, , 1.	1.3	0
35	Proposing a Supply Chain Model for the Production-Distribution of Fuelwood in Greece using Multiobjective Programming. <i>Impact of Meat Consumption on Health and Environmental Sustainability</i> , 2014, , 171-180.	0.4	0
36	A Conceptual Model for Biomass Supply Chain Sustainability. , 2020, , 453-472.		0

#	ARTICLE	IF	CITATIONS
37	Ranking econometric techniques using geometrical Benefit of Doubt. Annals of Operations Research, 0, , 1.	2.6	0