

Garyfallos Arabatzis

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

56
papers

1,550
citations

22
h-index

38
g-index

58
ext. papers

1,855
ext. citations

6.3
avg, IF

5.33
L-index

#	Paper	IF	Citations
56	Electrical energy storage systems in electricity generation: Energy policies, innovative technologies, and regulatory regimes. <i>Renewable and Sustainable Energy Reviews</i> , 2016 , 56, 1044-1067	16.2	185
55	Renewable Energy and Economic Growth: Evidence from European Countries. <i>Sustainability</i> , 2018 , 10, 2626	3.6	107
54	Public Perceptions and Willingness to Pay for Renewable Energy: A Case Study from Greece. <i>Sustainability</i> , 2018 , 10, 687	3.6	100
53	Visitors' satisfaction, perceptions and gap analysis: The case of DadialefkimiSouflion National Park. <i>Forest Policy and Economics</i> , 2010 , 12, 163-172	3.6	80
52	Predicting fuelwood prices in Greece with the use of ARIMA models, artificial neural networks and a hybrid ARIMA-ANN model. <i>Energy Policy</i> , 2009 , 37, 3627-3634	7.2	69
51	Citizens' views on various forms of energy and their contribution to the environment. <i>Renewable and Sustainable Energy Reviews</i> , 2013 , 20, 473-482	16.2	64
50	An Application of the New Environmental Paradigm (NEP) Scale in a Greek Context. <i>Energies</i> , 2019 , 12, 239	3.1	53
49	Public attitudes towards photovoltaic developments: Case study from Greece. <i>Energy Policy</i> , 2014 , 71, 94-106	7.2	52
48	Energy saving: Views and attitudes of students in secondary education. <i>Renewable and Sustainable Energy Reviews</i> , 2015 , 46, 1-15	16.2	48
47	RDEA: A recursive DEA based algorithm for the optimal design of biomass supply chain networks. <i>Renewable Energy</i> , 2014 , 71, 113-122	8.1	48
46	Small hydropower stations in Greece: The local people's attitudes in a mountainous prefecture. <i>Renewable and Sustainable Energy Reviews</i> , 2010 , 14, 2492-2510	16.2	44
45	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	4.6	40
44	Contribution of SHP Stations to the development of an area and their social acceptance. <i>Renewable and Sustainable Energy Reviews</i> , 2011 , 15, 3909-3917	16.2	38
43	A Social Assessment of the Usage of Renewable Energy Sources and Its Contribution to Life Quality: The Case of an Attica Urban Area in Greece. <i>Sustainability</i> , 2018 , 10, 1414	3.6	36
42	CO2 Emissions and Financial Performance of Socially Responsible Firms: An Empirical Survey. <i>Business Strategy and the Environment</i> , 2013 , 22, 109-120	8.6	36
41	Environmental Innovation, Open Innovation Dynamics and Competitive Advantage of Medium and Large-Sized Firms. <i>Journal of Open Innovation: Technology, Market, and Complexity</i> , 2020 , 6, 195	3.7	34
40	Socio-economic determinants of energy consumption: An empirical survey for Greece. <i>Renewable and Sustainable Energy Reviews</i> , 2016 , 57, 1556-1567	16.2	33

39	Typology of regional units based on RES plants: The case of Greece. <i>Renewable and Sustainable Energy Reviews</i> , 2017 , 78, 1424-1434	16.2	32
38	A financial approach to renewable energy production in Greece using goal programming. <i>Renewable Energy</i> , 2017 , 108, 37-51	8.1	26
37	Electricity consumption and RES plants in Greece: Typologies of regional units. <i>Renewable Energy</i> , 2018 , 127, 134-144	8.1	26
36	A Spatial Decision Support System Framework for the Evaluation of Biomass Energy Production Locations: Case Study in the Regional Unit of Drama, Greece. <i>Sustainability</i> , 2018 , 10, 531	3.6	25
35	Policy for management of water resources in Greece. <i>The Environmentalist</i> , 2008 , 28, 185-194		23
34	Revising the Environmental Kuznets Curve for Deforestation: An Empirical Study for Bulgaria. <i>Sustainability</i> , 2019 , 11, 4364	3.6	22
33	Environmental Behavior of Secondary Education Students: A Case Study at Central Greece. <i>Sustainability</i> , 2018 , 10, 1663	3.6	22
32	Pro-environmental attitudes of users and non-users of fuelwood in a rural area of Greece. <i>Renewable and Sustainable Energy Reviews</i> , 2013 , 22, 621-630	16.2	22
31	The fuelwood consumption in a rural area of Greece. <i>Renewable and Sustainable Energy Reviews</i> , 2012 , 16, 6489-6496	16.2	22
30	Asymmetry in price transmission between the producer and the consumer prices in the wood sector and the role of imports: The case of Greece. <i>Forest Policy and Economics</i> , 2009 , 11, 56-64	3.6	21
29	Agricultural Commodity and Crude Oil Prices: An Empirical Investigation of Their Relationship. <i>Sustainability</i> , 2018 , 10, 1199	3.6	21
28	A demand scenario based fuelwood supply chain: A conceptual model. <i>Renewable and Sustainable Energy Reviews</i> , 2013 , 25, 687-697	16.2	20
27	The fuelwood market in Greece: An empirical approach. <i>Renewable and Sustainable Energy Reviews</i> , 2011 , 15, 3008-3018	16.2	19
26	Citizens' Views on electricity use, savings and production from renewable energy sources: A case study from a Greek island. <i>Renewable and Sustainable Energy Reviews</i> , 2017 , 79, 39-49	16.2	18
25	Greenhouse Gas Emissions and Economic Performance in EU Agriculture: An Empirical Study in a Non-Linear Framework. <i>Sustainability</i> , 2018 , 10, 3837	3.6	18
24	Perceived citizens' satisfaction with climate change stakeholders using a multicriteria decision analysis approach. <i>Environmental Science and Policy</i> , 2018 , 82, 60-70	6.2	17
23	Socioeconomic evaluation of green energy investments. <i>International Journal of Energy Sector Management</i> , 2020 , 14, 871-890	2.5	16
22	Renewables exploitation for energy production and biomass use for electricity generation. A multi-parametric literature-based review. <i>AIMS Energy</i> , 2016 , 4, 762-803	1.8	14

21	An analysis of Greek wood and wood product imports: Evidence from the linear quadratic aids. <i>Forest Policy and Economics</i> , 2009 , 11, 266-270	3.6	13
20	Development of a decision support system for the study of an area after the occurrence of forest fire. <i>International Journal of Sustainable Society</i> , 2011 , 3, 5	0.6	11
19	Evaluating Customer Satisfaction in Energy Markets Using a Multicriteria Method: The Case of Electricity Market in Greece. <i>Sustainability</i> , 2020 , 12, 3862	3.6	10
18	Optimal combination of energy crops under different policy scenarios; The case of Northern Greece. <i>Energy Policy</i> , 2016 , 96, 607-616	7.2	10
17	Measuring Industrial Customer Satisfaction: The Case of the Natural Gas Market in Greece. <i>Sustainability</i> , 2019 , 11, 1905	3.6	8
16	Forest Production Management and Harvesting Scheduling Using Dynamic Linear Programming (LP) Models. <i>Procedia Technology</i> , 2013 , 8, 349-354		8
15	A goal programming model for a sustainable biomass supply chain network. <i>International Journal of Energy Sector Management</i> , 2018 , 12, 79-102	2.5	8
14	Efficiency analysis of forestry journals: Suggestions for improving journals quality. <i>Journal of Informetrics</i> , 2013 , 7, 505-521	3.1	6
13	Mapping Priority Areas for Apiculture Development with the Use of Geographical Information Systems. <i>Agriculture (Switzerland)</i> , 2021 , 11, 182	3	5
12	A Conceptual Model for Biomass Supply Chain Sustainability. <i>International Journal of Social Ecology and Sustainable Development</i> , 2018 , 9, 37-53	0.4	4
11	Competitive Advantage Establishment Through Sustainable Environmental Management and Green Entrepreneurship: A Proposed Differential Equations Framework. <i>Springer Earth System Sciences</i> , 2019 , 205-219	0.3	3
10	SHP stations and integrated rural development: a multivariate statistical approach. <i>International Journal of Green Economics</i> , 2013 , 7, 333	1.1	3
9	Fostering regional development in eastern Macedonia and Thrace, Greece, through road transport projects. <i>Economic Analysis and Policy</i> , 2020 , 65, 56-67	3.8	3
8	The Mediating Role of Firm Strategy in the Relationship between Green Entrepreneurship, Green Innovation, and Competitive Advantage: The Case of Medium and Large-Sized Firms in Greece. <i>Sustainability</i> , 2022 , 14, 3286	3.6	3
7	Environmental Sensitivity of Business School Students and Their Attitudes Towards Social and Environmental Accounting. <i>Springer Proceedings in Business and Economics</i> , 2020 , 195-203	0.2	1
6	A Geographical Information Approach for Forest Maintenance Operations with Emphasis on the Drainage Infrastructure and Culverts. <i>Water (Switzerland)</i> , 2021 , 13, 1408	3	1
5	Views and attitudes of Burgas's residents (Bulgaria) for paper recycling. <i>International Journal of Green Economics</i> , 2014 , 8, 49	1.1	
4	A Conceptual Model for Biomass Supply Chain Sustainability 2020 , 453-472		

- 3 Proposing a Supply Chain Model for the Production-Distribution of Fuelwood in Greece using Multiobjective Programming. *Impact of Meat Consumption on Health and Environmental Sustainability*, **2014**, 171-180 0.3
- 2 Sweet chestnut and agricultural development: a farmers' perspective for Northern Greece. *International Journal of Agricultural Sustainability*, 1-17 2.2
- 1 Mathematical optimization models for fuelwood production. *Annals of Operations Research*, **2020**, 294, 59-74 3.2