

Grigorios L Kyriakopoulos

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.

71 papers	1,478 citations	22 h-index	37 g-index
81 ext. papers	1,888 ext. citations	3 avg, IF	5.61 L-index

#	Paper	IF	Citations
71	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
70	Renewable Energy and Economic Growth: Evidence from European Countries. <i>Sustainability</i> , 2018 , 10, 2626	3.6	107
69	Public Perceptions and Willingness to Pay for Renewable Energy: A Case Study from Greece. <i>Sustainability</i> , 2018 , 10, 687	3.6	100
68	Adsorption of pesticides on porous polymeric adsorbents. <i>Chemical Engineering Science</i> , 2005 , 60, 1177-1186	11.86	94
67	Adsorption of Pesticides on Carbonaceous and Polymeric Materials from Aqueous Solutions: A Review. <i>Separation and Purification Reviews</i> , 2006 , 35, 97-191	7.3	81
66	Evaluating Circular Economy under a Multi-Parametric Approach: A Technological Review. <i>Sustainability</i> , 2019 , 11, 6139	3.6	62
65	Investigation of Ecosystem Services and Circular Economy Interactions under an Inter-organizational Framework. <i>Energies</i> , 2019 , 12, 1734	3.1	60
64	An Application of the New Environmental Paradigm (NEP) Scale in a Greek Context. <i>Energies</i> , 2019 , 12, 239	3.1	53
63	Energy saving: Views and attitudes of students in secondary education. <i>Renewable and Sustainable Energy Reviews</i> , 2015 , 46, 1-15	16.2	48
62	Medical waste management and environmental assessment in the Rio University Hospital, Western Greece. <i>Sustainable Chemistry and Pharmacy</i> , 2019 , 13, 100163	3.9	41
61	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
60	Development of a Holistic Assessment Framework for Industrial Organizations. <i>Sustainability</i> , 2019 , 11, 3946	3.6	36
59	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
58	Effect of ionic strength and pH on the adsorption of selected herbicides on Amberlite. <i>International Journal of Environmental Analytical Chemistry</i> , 2006 , 86, 207-214	1.8	33
57	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
56	Climate Change Mitigation Policies Targeting Households and Addressing Energy Poverty in European Union. <i>Energies</i> , 2020 , 13, 3389	3.1	30
55	Adsorption of pesticides on resins. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2003 , 38, 157-68	2.2	29

54	Novel Composite Materials for Lake Restoration: A New Approach Impacting on Ecology and Circular Economy. <i>Sustainability</i> , 2020 , 12, 3397	3.6	27
53	Electricity consumption and RES plants in Greece: Typologies of regional units. <i>Renewable Energy</i> , 2018 , 127, 134-144	8.1	26
52	Systematic Literature Review on Behavioral Barriers of Climate Change Mitigation in Households. <i>Sustainability</i> , 2020 , 12, 7369	3.6	25
51	Revising the Environmental Kuznets Curve for Deforestation: An Empirical Study for Bulgaria. <i>Sustainability</i> , 2019 , 11, 4364	3.6	22
50	Environmental Behavior of Secondary Education Students: A Case Study at Central Greece. <i>Sustainability</i> , 2018 , 10, 1663	3.6	22
49	Fermatean Fuzzy CRITIC-COPRAS Method for Evaluating the Challenges to Industry 4.0 Adoption for a Sustainable Digital Transformation. <i>Sustainability</i> , 2021 , 13, 9577	3.6	22
48	Treatment of contaminated water with pesticides via adsorption. <i>International Journal of Environmental Technology and Management</i> , 2006 , 6, 515	0.6	21
47	Environmental sustainability and financial feasibility evaluation of woodfuel biomass used for a potential replacement of conventional space heating sources. Part II: a combined Greek and the nearby Balkan countries case study. <i>Operational Research</i> , 2010 , 10, 57-69	1.6	18
46	Application of novel composite materials as sediment capping agents: column experiments and modelling		18
45	An Evaluation System for Sustainable Urban Space Development Based in Green Urbanism Principles: A Case Study Based on the Qin-Ba Mountain Area in China. <i>Sustainability</i> , 2020 , 12, 5703	3.6	17
44	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
43	Environmental sustainability and financial feasibility evaluation of woodfuel biomass used for a potential replacement of conventional space heating sources. Part I: a Greek case study. <i>Operational Research</i> , 2010 , 10, 43-56	1.6	13
42	The Investigation of Woodfuels' Involvement in Green Energy Supply Schemes at Northern Greece: The Model Case of the Thrace Prefecture. <i>Procedia Technology</i> , 2013 , 8, 445-452		12
41	Knowledge Management for Business Processes: Employees' Recruitment and Human Resources' Selection: A Combined Literature Review and a Case Study. <i>Communications in Computer and Information Science</i> , 2014 , 505-520	0.3	11
40	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
39	Transfer of metals in the liquids of electronic cigarettes. <i>Inhalation Toxicology</i> , 2020 , 32, 240-248	2.7	10
38	European and international policy interventions of implementing the use of wood fuels in bioenergy sector: a trend analysis and a specific wood fuels' energy application. <i>International Journal of Knowledge and Learning</i> , 2010 , 6, 43	0.9	10
37	Woodfuels Prosperity towards a More Sustainable Energy Production. <i>Communications in Computer and Information Science</i> , 2010 , 19-25	0.3	9

36	Investigating the environmental behavior of business and accounting university students. <i>International Journal of Sustainability in Higher Education</i> , 2020 , 21, 819-839	3.9	9
35	Energy Poverty and Low Carbon Just Energy Transition: Comparative Study in Lithuania and Greece. <i>Social Indicators Research</i> , 2021 , 158, 1-53	2.7	9
34	Intelligent Predictive Analytics for Sustainable Business Investment in Renewable Energy Sources. <i>Sustainability</i> , 2020 , 12, 2817	3.6	8
33	An SEM Approach for the Barrier Analysis in Lean Implementation in Manufacturing Industries. <i>Sustainability</i> , 2021 , 13, 1978	3.6	7
32	Environmental Legislation in European and International Contexts: Legal Practices and Social Planning toward the Circular Economy. <i>Laws</i> , 2021 , 10, 3	1.5	7
31	Internet of Things (IoT)-Enabled Elderly Fall Verification, Exploiting Temporal Inference Models in Smart Homes. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	6
30	School Managers Perceptions towards Energy Efficiency and Renewable Energy Sources. <i>International Journal of Renewable Energy Development</i> , 2021 , 10, 573-584	1.5	6
29	Project Management (PM) Prosperity: A Second Half of the 20th Century Literature Review. <i>Journal of Management and Sustainability</i> , 2011 , 1,	2.1	5
28	New Approach to Inflation Phenomena to Ensure Sustainable Economic Growth. <i>Sustainability</i> , 2022 , 14, 518	3.6	5
27	Drivers of Proactive Environmental Strategies: Evidence from the Pharmaceutical Industry of Asian Economies. <i>Sustainability</i> , 2021 , 13, 9479	3.6	5
26	Investigating the Human Impacts and the Environmental Consequences of Microplastics Disposal into Water Resources. <i>Sustainability</i> , 2022 , 14, 828	3.6	4
25	The impact of Corporate Social Responsibility on Corporate Image: Evidence of budget airlines in Europe. <i>Corporate Social Responsibility and Environmental Management</i> , 2021 , 28, 925-935	7	4
24	Investigating Thermal Performance of Residential Buildings in Marmari Region, South Evia, Greece. <i>Challenges</i> , 2020 , 11, 5	3.4	3
23	User Preferences on Cloud Computing and Open Innovation: A Case Study for University Employees in Greece. <i>Journal of Open Innovation: Technology, Market, and Complexity</i> , 2020 , 6, 41	3.7	3
22	Globalized Inclination to Acquire Knowledge and Skills Toward Economic Development. <i>WSEAS Transactions on Business and Economics</i> , 2021 , 18, 1349-1369	1.1	3
21	Strategic Human Resource Management in the 21st-Century Organizational Landscape. <i>Advances in Finance, Accounting, and Economics</i> , 2022 , 296-323	0.3	3
20	Retail customers' satisfaction with banks in Greece: A multicriteria analysis of a dataset. <i>Data in Brief</i> , 2021 , 35, 106915	1.2	3
19	Should low carbon energy technologies be envisaged in the context of sustainable energy systems? 2021 , 357-389		3

18	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
17	COVID-19 Pandemic Impact on New Economy Development and Societal Change. <i>Advances in Finance, Accounting, and Economics</i> , 2022 ,	0.3	2
16	The school principal's role as a leader in teachers' professional development: the case of public secondary education in Athens. <i>Problems and Perspectives in Management</i> , 2020 , 18, 461-474	0.9	2
15	Investigation of the Photon to Charge Conversion and Its Implication on Photovoltaic Cell Efficient Operation. <i>Energies</i> , 2021 , 14, 3022	3.1	2
14	Assessment of the Role of a Leader in Shaping Sustainable Organizational Culture. <i>Amfiteatru Economic</i> , 2021 , 23, 483	1.5	2
13	The Impact of Social Media on Sales Promotion in Entertainment Companies. <i>E A M: Economie A Management</i> , 2021 , 24, 189-206	1.3	2
12	Biomass utilisation for energy infrastructure and applications. <i>International Journal of Social Humanistic Computing</i> , 2009 , 1, 163	0.2	1
11	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
10	Phosphate and Ammonium Removal from Wastewaters Using Natural-Based Innovative Bentonites Impacting on Resource Recovery and Circular Economy. <i>Molecules</i> , 2021 , 26,	4.8	1
9	Investigating the Environmental and the Energy Saving Behavior among School Principals through Classification Algorithms. <i>International Journal of Renewable Energy Development</i> , 2022 , 11, 449-461	1.5	0
8	Evaluation of the Energy Efficiency of Renewable Biomass Fuels: An Environmental and Financial Approach. <i>Communications in Computer and Information Science</i> , 2008 , 125-136	0.3	0
7	Remuneration and reward systems during an economic crisis: case study from Attica region, Greece. <i>Problems and Perspectives in Management</i> , 2020 , 18, 261-276	0.9	0
6	Blockchain Technology: A Case Study from Greek Accountants. <i>Springer Proceedings in Business and Economics</i> , 2020 , 727-735	0.2	
5	Power as Resource-Power as Discourse: An Overview Evaluation of the Key-Factors of Wind Farms and Riparian Rights as Sources of Power. <i>Engineering</i> , 2011 , 03, 63-72	0.4	
4	The Effect of Immediate Treatment for Water Quality: Policies and Protection Perspectives 2021 , 49-67		
3	Chemical Lake Restoration Methods: From Alum to Innovative Composite Materials 2021 , 101-143		
2	A New Method for Lake Restoration, Impacting on Circular Economy (CE) 2021 , 195-203		
1	Circular Economy (CE) Innovation and Internationalization of Small and Medium Enterprises (SMEs): Geographical Overview and Sectorial Patterns. <i>Smart Innovation, Systems and Technologies</i> , 2022 , 113-142	0.5	

