Antonio Nestico'

List of Publications by Year
in descending order

67	996	471509 17	477307 29
papers	citations	h-index	g-index

71	71	71	543
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The sustainability of urban renewal projects: a model for economic multi-criteria analysis. Journal of Property Investment and Finance, 2017, 35, 397-409.	1.4	79
2	A multicriteria approach to identify the Highest and Best Use for historical buildings. Journal of Cultural Heritage, 2020, 41, 166-177.	3.3	73
3	Sustainability indicators for the economic evaluation of tourism investments on islands. Journal of Cleaner Production, 2020, 248, 119217.	9.3	63
4	Sustainability of urban regeneration projects: Novel selection model based on analytic network process and zero-one goal programming. Land Use Policy, 2020, 99, 104831.	5.6	46
5	Comparative Analysis of Multi-Criteria Methods for the Enhancement of Historical Buildings. Sustainability, 2019, 11, 4526.	3.2	44
6	Weak and Strong Compensation for the Prioritization of Public Investments: Multidimensional Analysis for Pools. Sustainability, 2015, 7, 16022-16038.	3.2	42
7	Demographic Changes and Real Estate Values. A Quantitative Model for Analyzing the Urban-Rural Linkages. Sustainability, 2017, 9, 536.	3.2	42
8	The ALARP Principle in the Cost-Benefit Analysis for the Acceptability of Investment Risk. Sustainability, 2018, 10, 4668.	3.2	38
9	Declining DiscountRate Estimate in the Long-Term Economic Evaluation of Environmental Projects. Journal of Environmental Accounting and Management, 2020, 8, 93-110.	0.5	38
10	Construction and demolition waste in the Metropolitan City of Naples, Italy: State of the art, circular design, and sustainable planning opportunities. Journal of Cleaner Production, 2021, 293, 125856.	9.3	33
11	A model to support the public administration decisions for the investments selection on historic buildings. Journal of Cultural Heritage, 2018, 33, 201-207.	3.3	32
12	A protocol for sustainable building interventions: financial analysis and environmental effects. International Journal of Business Intelligence and Data Mining, 2015, 10, 199.	0.2	30
13	Energy, environment and sustainable development of the belt and road initiative: The Chinese scenario and Western contributions. Sustainable Futures, 2020, 2, 100009.	3.2	30
14	An Economic Analysis Algorithm for Urban Forestry Projects. Sustainability, 2019, 11, 314.	3.2	28
15	Costs and Benefits in the Recovery of Historic Buildings: The Application of an Economic Model. Sustainability, 2015, 7, 14661-14676.	3.2	27
16	A protocol for the estimate of the social rate of time preference: the case studies of Italy and the USA. Journal of Economic Studies, 2020, 47, 527-545.	1.9	27
17	An estimate model for the equalisation of real estate tax: a case study. International Journal of Business Intelligence and Data Mining, 2015, 10, 19.	0.2	23
18	The Rational Quantification of Social Housing. Lecture Notes in Computer Science, 2012, , 27-43.	1.3	17

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19	Building Investments for the Revitalization of the Territory: A Multisectoral Model of Economic Analysis. Lecture Notes in Computer Science, 2013, , 493-508.	1.3	17
20	Government Tools for Urban Regeneration: The Cities Plan in Italy. A Critical Analysis of the Results and the Proposed Alternative. Lecture Notes in Computer Science, 2014, , 547-562.	1.3	15
21	Market Prices and Institutional Values. Lecture Notes in Computer Science, 2017, , 430-440.	1.3	15
22	The Economic Evaluation of Investments in the Energy Sector: A Model for the Optimization of the Scenario Analyses. Lecture Notes in Computer Science, 2013, , 359-374.	1.3	14
23	Using Genetic Algorithms in the Housing Market Analysis. Lecture Notes in Computer Science, 2015, , 36-45.	1.3	13
24	Urban Sprawl, Labor Incomes and Real Estate Values. Lecture Notes in Computer Science, 2017, , 17-30.	1.3	12
25	Real Estate Values, Tree Cover, and Per-Capita Income: An Evaluation of the Interdependencies in Buffalo City (NY). Lecture Notes in Computer Science, 2020, , 913-926.	1.3	12
26	Historic Buildings and Energetic Requalification A Model for the Selection of Technologically Advanced Interventions. Lecture Notes in Computer Science, 2015, , 61-76.	1.3	11
27	Dynamic Analysis of the Property Market in the City of Avellino (Italy). Lecture Notes in Computer Science, 2013, , 509-523.	1.3	11
28	Small Towns Recovery and Valorisation. An Innovative Protocol to Evaluate the Efficacy of Project Initiatives. Sustainability, 2021, 13, 10311.	3.2	10
29	ALARP Criteria to Estimate Acceptability and Tolerability Thresholds of the Investment Risk. Applied Sciences (Switzerland), 2021, 11, 9086.	2.5	10
30	A Model for the Economic Evaluation of Energetic Requalification Projects in Buildings. A Real Case Application. Lecture Notes in Computer Science, 2014, , 563-578.	1.3	10
31	Urban Growth and Real Estate Income. A Comparison of Analytical Models. Lecture Notes in Computer Science, 2016, , 151-166.	1.3	9
32	Intergenerational Discounting in the Economic Evaluation of Projects. Smart Innovation, Systems and Technologies, 2019, , 260-268.	0.6	9
33	Archaeological Site Conservation and Enhancement: An Economic Evaluation Model for the Selection of Investment Projects. Sustainability, 2018, 10, 3907.	3.2	8
34	Construction Costs Estimate for Civil Works. A Model for the Analysis During the Preliminary Stage of the Project. Lecture Notes in Computer Science, 2017, , 89-105.	1.3	8
35	Enhancement of Small Towns in Inland Areas. A Novel Indicators Dataset to Evaluate Sustainable Plans. Sustainability, 2020, 12, 6359.	3.2	7
36	Spatial Correlation Analysis Among Land Values, Income Levels and Population Density. Smart Innovation, Systems and Technologies, 2019, , 572-581.	0.6	7

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37	An economic model of risk assessment for water projects. Water Science and Technology: Water Supply, 2020, 20, 2054-2068.	2.1	6
38	Peripheralization Risk Mitigation: A Decision Support Model to Evaluate Urban Regeneration Programs Effectiveness. Sustainability, 2020, 12, 8024.	3.2	6
39	Estimating the Declining Discount Rate for the Economic Evaluation of Projects in the Energy and Water Sectors. Advances in Science, Technology and Innovation, 2020, , 17-20.	0.4	6
40	Efficiency Analysis for Sustainable MobilityÂâ€"ÂThe Design of a Mechanical Vector in Amalfi Coast (Italy). Advanced Materials Research, 2014, 931-932, 808-812.	0.3	5
41	Urban Real Estate Values on Vast Area and Macroeconomic Parameters. Procedia, Social and Behavioral Sciences, 2016, 223, 410-415.	0.5	5
42	The Role of Discounting in Energy Policy Investments. Energies, 2021, 14, 6055.	3.1	5
43	A Prioritisation Model Aiding for the Solution of Illegal Buildings Problem. Lecture Notes in Computer Science, 2016, , 193-206.	1.3	5
44	Risk-Analysis Techniques for the Economic Evaluation of Investment Projects. Green Energy and Technology, 2018, , 617-629.	0.6	5
45	A Multi-Criteria Analysis Model for Investment Projects in Smart Cities. Environments - MDPI, 2018, 5, 50.	3.3	4
46	Historical-Architectural Components in the Projects Multi-criteria Analysis for the Valorization of Small Towns. Smart Innovation, Systems and Technologies, 2021, , 652-662.	0.6	4
47	Urban Real Estate Values and Ecosystem Disservices: An Estimate Model Based on Regression Analysis. Sustainability, 2020, 12, 6304.	3.2	3
48	The Benefit Transfer Method for the Economic Evaluation of Urban Forests. Lecture Notes in Computer Science, 2021, , 39-49.	1.3	3
49	ALARP Approach for Risk Assessment of Civil Engineering Projects. Lecture Notes in Computer Science, 2018, , 75-86.	1.3	3
50	The Sustainable Limit of the Real Estate Tax: An Urban-Scale Estimation Model. Lecture Notes in Computer Science, 2014, , 1-14.	1.3	3
51	Cost-Benefit Analysis and Ecological Discounting. Smart Innovation, Systems and Technologies, 2021, , 440-450.	0.6	2
52	Real Estate Values and Ecosystem Services: Correlation Levels. Smart Innovation, Systems and Technologies, 2021, , 802-810.	0.6	2
53	A Model to Mitigate the Peripheralization Risk at Urban Scale. Lecture Notes in Computer Science, 2020, , 928-939.	1.3	2
54	The Estimation of the Optimal Level of Productivity for Sponsors in the Recovery and Enhancement of the Historical-Architectural Heritage. Lecture Notes in Computer Science, 2020, , 285-299.	1.3	2

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55	A Pilot Plant for Energy Harvesting from Falling Water in Drainpipes. Technical and Economic Analysis. Lecture Notes in Computer Science, 2019, , 233-242.	1.3	2
56	An Expeditious Model for Equalization of Municipal Tax on Real Estate - An Italian Case. Advanced Materials Research, 2014, 931-932, 551-554.	0.3	1
57	A Risk Assessment Approach for Water-Energy Systems. Advances in Science, Technology and Innovation, 2020, , 11-15.	0.4	1
58	Economic Evaluation and Urban Regeneration: A New Bottom-up Approach to Local Development Policies. Green Energy and Technology, 2018, , 379-390.	0.6	1
59	Off-Site Construction. The Economic Analyses for the Energy Requalification of the Existing Buildings. Green Energy and Technology, 2020, , 447-462.	0.6	1
60	Application to a Player Operating in Italy of an AHP Model for the Identification of the Most Advantageous Technical Alternatives in the Management of the Integrated Water Service. Lecture Notes in Computer Science, 2020, , 146-161.	1.3	1
61	An Economic Model to Assess the Long-Term Implications for Investments Aimed at Urban Sustainability. Environmental Science and Engineering, 2021, , 2211-2215.	0.2	0
62	Discounting for Economic Analysis of Long-Lived and Short-Lived Water Resource Investments. Lecture Notes in Computer Science, 2021, , 189-201.	1.3	0
63	An Environmental and Financial Risk Assessment Protocol for the Investments in the Energy Sector. Environmental Science and Engineering, 2021, , 2069-2074.	0.2	0
64	Cost-Benefit Analysis and Investment Risk Assessment. Threshold Values According to the ALARP Logic. Green Energy and Technology, 2021, , 43-56.	0.6	0
65	Urban rent control: a decision support tool for the optimal resources allocation between urban forest projects. Valori E Valutazioni, 0, 27, 77-90.	1.0	0
66	Estimation of Risk Levels for Building Construction Projects. Lecture Notes in Computer Science, 2020, , 836-851.	1.3	0
67	An Economic Model for Selecting Urban-Scale Projects. Smart Innovation, Systems and Technologies, 2021, , 705-715.	0.6	0