

Teodoro Semeraro

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.

41
papers

803
citations

15
h-index

27
g-index

43
ext. papers

986
ext. citations

4
avg, IF

4.45
L-index

#	Paper	IF	Citations
41	Investigation of general indicators influencing on forest fire and its susceptibility modeling using different data mining techniques. <i>Ecological Indicators</i> , 2016 , 64, 72-84	5.8	111
40	People perception of landscape change effects on ecosystem services in small Mediterranean islands: A combination of subjective and objective assessments. <i>Landscape and Urban Planning</i> , 2013 , 112, 63-73	7.7	102
39	The effectiveness of different conservation policies on the security of natural capital. <i>Landscape and Urban Planning</i> , 2009 , 89, 49-56	7.7	58
38	Mapping ecological vulnerability to fire for effective conservation management of natural protected areas. <i>Ecological Modelling</i> , 2015 , 295, 163-175	3	56
37	Scales, strategies and actions for effective energy planning: A review. <i>Energy Policy</i> , 2014 , 65, 165-174	7.2	48
36	The use of subjective indicators to assess how natural and social capital support residents quality of life in a small volcanic island. <i>Ecological Indicators</i> , 2013 , 24, 609-620	5.8	47
35	A constructed treatment wetland as an opportunity to enhance biodiversity and ecosystem services. <i>Ecological Engineering</i> , 2015 , 82, 517-526	3.9	44
34	Planning ground based utility scale solar energy as green infrastructure to enhance ecosystem services. <i>Energy Policy</i> , 2018 , 117, 218-227	7.2	31
33	GIS Fuzzy Expert System for the assessment of ecosystems vulnerability to fire in managing Mediterranean natural protected areas. <i>Journal of Environmental Management</i> , 2016 , 168, 94-103	7.9	31
32	The contribution of Utility-Scale Solar Energy to the global climate regulation and its effects on local ecosystem services. <i>Global Ecology and Conservation</i> , 2014 , 2, 324-337	2.8	29
31	Planning of Urban Green Spaces: An Ecological Perspective on Human Benefits. <i>Land</i> , 2021 , 10, 105	3.5	25
30	Detecting the conservation effect on the maintenance of natural capital flow in different natural parks. <i>Ecological Economics</i> , 2010 , 69, 1115-1123	5.6	23
29	The possible combined effects of land-use changes and climate conditions on the spatial-temporal patterns of primary production in a natural protected area. <i>Ecological Indicators</i> , 2013 , 29, 367-375	5.8	21
28	GIS Analysis of Land-Use Change in Threatened Landscapes by <i>Xylella fastidiosa</i> . <i>Sustainability</i> , 2019 , 11, 253	3.6	20
27	Changes in Olive Urban Forests Infected by : Impact on Microclimate and Social Health. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	15
26	A Bottom-Up and Top-Down Participatory Approach to Planning and Designing Local Urban Development: Evidence from an Urban University Center. <i>Land</i> , 2020 , 9, 98	3.5	14
25	Coastal dynamics vs beach users attitudes and perceptions to enhance environmental conservation and management effectiveness. <i>Marine Pollution Bulletin</i> , 2017 , 123, 142-155	6.7	11

24	Green Infrastructure to Improve Ecosystem Services in the Landscape Urban Regeneration. <i>IOP Conference Series: Materials Science and Engineering</i> , 2017 , 245, 082044	0.4	11
23	Socio-ecological Vulnerability of Smallholders due to Climate Change in Mountains: Agroforestry as an Adaptation Measure. <i>Change and Adaptation in Socio-Ecological Systems</i> , 2015 , 2,	1.3	11
22	Modelling fuzzy combination of remote sensing vegetation index for durum wheat crop analysis. <i>Computers and Electronics in Agriculture</i> , 2019 , 156, 684-692	6.5	11
21	The Distribution of Phytoplasmas in South and East Asia: An Emerging Threat to Grapevine Cultivation. <i>Frontiers in Plant Science</i> , 2019 , 10, 1108	6.2	10
20	Can a golf course support biodiversity and ecosystem services? The landscape context matter. <i>Landscape Ecology</i> , 2019 , 34, 2213-2228	4.3	9
19	A Conceptual Framework to Design Green Infrastructure: Ecosystem Services as an Opportunity for Creating Shared Value in Ground Photovoltaic Systems. <i>Land</i> , 2020 , 9, 238	3.5	9
18	Application of vegetation index time series to value fire effect on primary production in a Southern European rare wetland. <i>Ecological Engineering</i> , 2019 , 134, 9-17	3.9	8
17	Green Roof Technology as a Sustainable Strategy to Improve Water Urban Availability. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 471, 092065	0.4	8
16	Integration of Ecosystem Services in Strategic Environmental Assessment of a Peri-Urban Development Plan. <i>Sustainability</i> , 2021 , 13, 122	3.6	8
15	Recurrence Analysis of Vegetation Indices for Highlighting the Ecosystem Response to Drought Events: An Application to the Amazon Forest. <i>Remote Sensing</i> , 2020 , 12, 907	5	6
14	Investigating landscape phase transitions in Mediterranean rangelands by recurrence analysis. <i>Landscape Ecology</i> , 2018 , 33, 1617-1631	4.3	6
13	How Ecosystem Services Can Strengthen the Regeneration Policies for Monumental Olive Groves Destroyed by <i>Xylella fastidiosa</i> Bacterium in a Peri-Urban Area. <i>Sustainability</i> , 2021 , 13, 8778	3.6	4
12	Neglected and Underutilized Plant Species (NUS) from the Apulia Region Worthy of Being Rescued and Re-Included in Daily Diet. <i>Horticulturae</i> , 2021 , 7, 177	2.5	3
11	A New Perspective of Solar Renewable Energy for South Italy Using the Floating Photovoltaic System. <i>IOP Conference Series: Materials Science and Engineering</i> , 2020 , 960, 022019	0.4	2
10	Sustainable landscape development and value rigidity: the PirsigB monkey trap. <i>Landscape Online</i> , 2020 , 40, 1-19		2
9	Dendrochemistry: Ecosystem Services Perspectives for Urban Biomonitoring. <i>Frontiers in Environmental Science</i> , 2020 , 8,	4.8	2
8	Landscape Project for the Environmental Recovery of a Quarry. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 603, 032020	0.4	2
7	Ecosystem Services in Strategic Environmental Assessment: a Case Study of an Urban Development Plan in Gallipoli City. <i>IOP Conference Series: Materials Science and Engineering</i> , 2020 , 960, 022018	0.4	1

6	Anthropogenic Landscapes 2019 , 472-481		1
5	Habitat Restoration: An Applicative Approach to Biodiversity Heritage Relicts in Social-Ecological Systems. <i>Land</i> , 2021 , 10, 898	3.5	1
4	Analysis of Olive Grove Destruction by <i>Xylella fastidiosa</i> Bacterium on the Land Surface Temperature in Salento Detected Using Satellite Images. <i>Forests</i> , 2021 , 12, 1266	2.8	1
3	Ecosystem Services Analysis and Design through Nature-Based Solutions in Urban Planning at a Neighbourhood Scale. <i>Urban Science</i> , 2022 , 6, 23	2.2	0
2	Vegetation Characteristics Based Climate Change Vulnerability Assessment of Temperate Forests of Western Himalaya. <i>Forests</i> , 2022 , 13, 848	2.8	0
1	Emerging Land-Use Cross-Scale Patterns and the Pirsig's Monkey Trap 2015 , 333-357		