Fabio Recanatesi

List of Publications by Year
in descending order

19 papers	**380** citations	933447 **10** h-index	940533 **16** g-index
20 all docs	**20** docs citations	**20** times ranked	**518** citing authors

#	ARTICLE	IF	CITATIONS
1	A Fifty-Year Sustainability Assessment of Italian Agro-Forest Districts. Sustainability, 2016, 8, 32.	3.2	85
2	Assessment of stormwater runoff management practices and BMPs under soil sealing: A study case in a peri-urban watershed of the metropolitan area of Rome (Italy). Journal of Environmental Management, 2017, 201, 6-18.	7.8	48
3	Land use planning for utilizing biomass residues in Tuscia Romana (central Italy): Preliminary results of a multi criteria analysis to create an agro-energy district. Land Use Policy, 2016, 50, 125-133.	5.6	43
4	Land Cover Change and Flood Risk in a Peri-Urban Environment of the Metropolitan Area of Rome (Italy). Water Resources Management, 2020, 34, 4399-4413.	3.9	38
5	Monitoring Mediterranean Oak Decline in a Peri-Urban Protected Area Using the NDVI and Sentinel-2 Images: The Case Study of Castelporziano State Natural Reserve. Sustainability, 2018, 10, 3308.	3.2	35
6	Agricultural nitrate monitoring in a lake basin in Central Italy: a further step ahead towards an integrated nutrient management aimed at controlling water pollution. Environmental Monitoring and Assessment, 2010, 170, 273-286.	2.7	31
7	The assessment of aesthetic and perceptual aspects within environmental impact assessment of renewable energy projects in Italy. Environmental Impact Assessment Review, 2016, 57, 10-17.	9.2	19
8	Climate factors and oak decline based on tree-ring analysis. A case study of peri-urban forest in the Mediterranean area. Urban Forestry and Urban Greening, 2018, 34, 17-28.	5.3	18
9	Variations in land-use/land-cover changes (LULCCs) in a peri-urban Mediterranean nature reserve: the estate of Castelporziano (Central Italy). Rendiconti Lincei, 2015, 26, 517-526.	2.2	17
10	Estimating vulnerability of water body using Sentinel-2 images and environmental modelling: the study case of Bracciano Lake (Italy). European Journal of Remote Sensing, 2019, 52, 64-73.	3.5	11
11	Linking phosphorus export and hydrologic modeling: a case study in Central Italy. Environmental Monitoring and Assessment, 2014, 186, 7849-7861.	2.7	8
12	Estimation of agroforestry biomasses available for energy purposes in a municipality in central Italy as instrument for energy planning. Applied Mathematical Sciences, 0, 8, 6577-6587.	0.1	6
13	Mathematical Analysis of Gasification Process Using Boubaker Polynomials Expansion Scheme. Lecture Notes in Computer Science, 2013, , 288-298.	1.3	6
14	Multi criteria analysis to evaluate the best location of plants for renewable energy by forest biomass: A case study in central Italy. Applied Mathematical Sciences, 0, 8, 6447-6458.	0.1	5
15	Significant Loss of Ecosystem Services by Environmental Changes in the Mediterranean Coastal Area. Forests, 2022, 13, 689.	2.1	4
16	A Remote Sensing-Assisted Risk Rating Study to Monitor Pinewood Forest Decline: The Study Case of the Castelporziano State Nature Reserve (Rome). Smart Innovation, Systems and Technologies, 2019, , 68-75.	0.6	3
17	WP3â€"Innovation in Agriculture and Forestry Sector for Energetic Sustainability. Energies, 2020, 13, 5985.	3.1	1
18	The Contribution of Remote Sensing and Silvicultural Treatments to the Assessment of Decline in an Oak Deciduous Forest: The Study Case of a Protected Area in Mediterranean Environment. Lecture Notes in Computer Science, 2020, , 36-49.	1.3	1

#	Article	IF	Citations
19	Land Use, Phosphorus Pollution and Risk Assessment for the Bolsena Lake (Italy). An Estimation Using Remote Sensing and Multi Criteria Analysis. Smart Innovation, Systems and Technologies, 2021, , 1618-1628.	0.6	0