

Edoardo Borgomeo

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

1,264
citations

361045

20
h-index

525886

27
g-index

36
all docs

36
docs citations

36
times ranked

1649
citing authors

#	ARTICLE	IF	CITATIONS
1	The unequal distribution of water risks and adaptation benefits in coastal Bangladesh. <i>Nature Sustainability</i> , 2022, 5, 294-302.	11.5	14
2	Linking reservoir ecosystems research to the sustainable development goals. <i>Science of the Total Environment</i> , 2021, 781, 146769.	3.9	31
3	Geomorphic change in the Gangesâ€“Brahmaputraâ€“Meghna delta. <i>Nature Reviews Earth & Environment</i> , 2021, 2, 763-780.	12.2	45
4	Global meta-analysis of microplastic contamination in reservoirs with a novel framework. <i>Water Research</i> , 2021, 207, 117828.	5.3	68
5	Riskâ€“based water resources planning in practice: a blueprint for the water industry in England. <i>Water and Environment Journal</i> , 2020, 34, 441-454.	1.0	24
6	A diagnostic dashboard to evaluate country water security. <i>Water Policy</i> , 2020, 22, 825-849.	0.7	7
7	Rethinking water for SDG 6. <i>Nature Sustainability</i> , 2020, 3, 346-347.	11.5	87
8	Tackling the Trickle: Ensuring Sustainable Water Management in the Arab Region. <i>Earth's Future</i> , 2020, 8, e2020EF001495.	2.4	8
9	Impact of green water anomalies on global rainfed crop yields. <i>Environmental Research Letters</i> , 2020, 15, 124030.	2.2	7
10	Realizing resilience for decision-making. <i>Nature Sustainability</i> , 2019, 2, 907-913.	11.5	108
11	Delivering water services during protracted armed conflicts: How development agencies can overcome barriers to collaboration with humanitarian actors. <i>International Review of the Red Cross</i> , 2019, 101, 1067-1089.	0.3	3
12	Resilience of Water Resource Systems: Lessons from England. <i>Water Security</i> , 2019, 8, 100052.	1.2	19
13	Risk, Robustness and Water Resources Planning Under Uncertainty. <i>Earth's Future</i> , 2018, 6, 468-487.	2.4	77
14	The Distributional and Multi-Sectoral Impacts of Rainfall Shocks: Evidence From Computable General Equilibrium Modelling for the Awash Basin, Ethiopia. <i>Ecological Economics</i> , 2018, 146, 621-632.	2.9	48
15	Avoiding the water-poverty trap: insights from a conceptual human-water dynamical model for coastal Bangladesh. <i>International Journal of Water Resources Development</i> , 2018, 34, 900-922.	1.2	26
16	Epistemic uncertainties and natural hazard risk assessment â€“ Part 2: What should constitute good practice?. <i>Natural Hazards and Earth System Sciences</i> , 2018, 18, 2769-2783.	1.5	37
17	Epistemic uncertainties and natural hazard risk assessment â€“ Part 1: A review of different natural hazard areas. <i>Natural Hazards and Earth System Sciences</i> , 2018, 18, 2741-2768.	1.5	45
18	The Water-Energy-Food Nexus in the Middle East and North Africa. , 2018, , .		12

#	ARTICLE	IF	CITATIONS
19	Turbulent Waters. , 2017, , .		15
20	Decision Analysis for Management of Natural Hazards. Annual Review of Environment and Resources, 2016, 41, 489-516.	5.6	40
21	Adaptation pathways in practice: Mapping options and trade-offs for Londonâ€™s water resources. Sustainable Cities and Society, 2016, 27, 386-397.	5.1	43
22	Tradingâ€™off tolerable risk with climate change adaptation costs in water supply systems. Water Resources Research, 2016, 52, 622-643.	1.7	46
23	Assessing water resource system vulnerability to unprecedented hydrological drought using copulas to characterize drought duration and deficit. Water Resources Research, 2015, 51, 8927-8948.	1.7	66
24	Numerical rivers: A synthetic streamflow generator for water resources vulnerability assessments. Water Resources Research, 2015, 51, 5382-5405.	1.7	50
25	Does certification improve biodiversity conservation in Brazilian coffee farms?. Forest Ecology and Management, 2015, 357, 181-194.	1.4	45
26	Characterising the spatial distribution, frequency and geomorphic controls on landslide occurrence, Molise, Italy. Geomorphology, 2014, 226, 148-161.	1.1	63
27	Adsorption of Oxy-Anions in the Teaching Laboratory: An Experiment To Study a Fundamental Environmental Engineering Problem. Journal of Chemical Education, 2014, 91, 505-510.	1.1	4
28	A Risk-Based Framework for Water Planning under Non-Stationary Climate Change. , 2014, , .		1
29	Riskâ€™based water resources planning: Incorporating probabilistic nonstationary climate uncertainties. Water Resources Research, 2014, 50, 6850-6873.	1.7	90
30	Risk-based principles for defining and managing water security. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2013, 371, 20120407.	1.6	78
31	Do rehabilitated canals influence irrigation technology choices? Evidence from smallholders in Madhya Pradesh, India. Water Economics and Policy, 0, , .	0.3	0
32	Water infrastructure in Asia: financing and policy options. International Journal of Water Resources Development, 0, , 1-20.	1.2	0