

Sisay Debele

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

828
citations

840776

11
h-index

1058476

14
g-index

26
all docs

26
docs citations

26
times ranked

949
citing authors

#	ARTICLE	IF	CITATIONS
1	Heat risk of mortality in two different regions of the United Kingdom. <i>Sustainable Cities and Society</i> , 2022, 80, 103758.	10.4	13
2	Evaluating Nature-Based Solution for Flood Reduction in Spercheios River Basin under Current and Future Climate Conditions. <i>Sustainability</i> , 2021, 13, 3885.	3.2	12
3	On the Management of Nature-Based Solutions in Open-Air Laboratories: New Insights and Future Perspectives. <i>Resources</i> , 2021, 10, 36.	3.5	7
4	An overview of monitoring methods for assessing the performance of nature-based solutions against natural hazards. <i>Earth-Science Reviews</i> , 2021, 217, 103603.	9.1	72
5	Nature-based solutions efficiency evaluation against natural hazards: Modelling methods, advantages and limitations. <i>Science of the Total Environment</i> , 2021, 784, 147058.	8.0	87
6	Temporary reduction in fine particulate matter due to “anthropogenic emissions switch-off” during COVID-19 lockdown in Indian cities. <i>Sustainable Cities and Society</i> , 2020, 62, 102382.	10.4	192
7	A review of hydro-meteorological hazard, vulnerability, and risk assessment frameworks and indicators in the context of nature-based solutions. <i>International Journal of Disaster Risk Reduction</i> , 2020, 50, 101728.	3.9	52
8	Towards an operationalisation of nature-based solutions for natural hazards. <i>Science of the Total Environment</i> , 2020, 731, 138855.	8.0	105
9	Hydro-meteorological risk assessment methods and management by nature-based solutions. <i>Science of the Total Environment</i> , 2019, 696, 133936.	8.0	76
10	Nature-based solutions for hydro-meteorological hazards: Revised concepts, classification schemes and databases. <i>Environmental Research</i> , 2019, 179, 108799.	7.5	101
11	The impact of seasonal flood peak dependence on annual maxima design quantiles. <i>Hydrological Sciences Journal</i> , 2017, 62, 1603-1617.	2.6	10
12	A comparison of three approaches to non-stationary flood frequency analysis. <i>Acta Geophysica</i> , 2017, 65, 863-883.	2.0	38
13	Around and about an application of the GAMLSS package to non-stationary flood frequency analysis. <i>Acta Geophysica</i> , 2017, 65, 885-892.	2.0	21
14	Climate Change Impact on Hydrological Extremes: Preliminary Results from the Polish-Norwegian Project. <i>Acta Geophysica</i> , 2016, 64, 477-509.	2.0	39