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List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

520
citations

687363

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22
all docs

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22
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482
citing authors

#	ARTICLE	IF	CITATIONS
1	Drought assessment using the standardized precipitation index (SPI) in GIS environment in Greece. , 2022, , 619-633.		7
2	Evaluating the Degradation of Natural Resources in the Mediterranean Environment Using the Water and Land Resources Degradation Index, the Case of Crete Island. Atmosphere, 2022, 13, 135.	2.3	15
3	Renewable Energy Desalination for Island Communities: Status and Future Prospects in Greece. Sustainability, 2022, 14, 8176.	3.2	4
4	Factual Drought Index (FDI): a composite index based on precipitation and evapotranspiration. Hydrological Sciences Journal, 2021, 66, 1638-1652.	2.6	11
5	Development and Application of Water and Land Resources Degradation Index (WLDI). Earth, 2021, 2, 515-531.	2.2	7
6	A desertification risk assessment decision support tool (DRAST). Catena, 2020, 187, 104413.	5.0	13
7	Drought Characteristics Assessment in Europe over the Past 50 Years. Water Resources Management, 2020, 34, 4757-4772.	3.9	31
8	Resilience and Vulnerability Analysis: A Decision-Making Framework for Systems Assessment. Sustainability, 2020, 12, 9306.	3.2	8
9	Water, Sanitation and Hygiene (WASH) Index: Development and Application to Measure WASH Service Levels in European Humanitarian Camps. Water Resources Management, 2020, 34, 2449-2470.	3.9	17
10	Assessment of the Vulnerability to Drought and Desertification Characteristics Using the Standardized Drought Vulnerability Index (SDVI) and the Environmentally Sensitive Areas Index (ESAI). Resources, 2019, 8, 6.	3.5	21
11	Assessing structural uncertainty caused by different weighting methods on the Standardized Drought Vulnerability Index (SDVI). Stochastic Environmental Research and Risk Assessment, 2019, 33, 515-533.	4.0	21
12	Poseidon Decision Support Tool for Water Reuse. Water (Switzerland), 2019, 11, 153.	2.7	15
13	Multi-Index Drought Assessment in Europe. Proceedings (mdpi), 2019, 7, 20.	0.2	4
14	Enhancing the standardized drought vulnerability index by integrating spatiotemporal information from satellite and in situ data. Journal of Hydrology, 2019, 569, 265-277.	5.4	29
15	A Dynamic, Multivariate Sustainability Measure for Robust Analysis of Water Management under Climate and Demand Uncertainty in an Arid Environment. Water (Switzerland), 2015, 7, 5928-5958.	2.7	13
16	Integrated Water Resource Management and Energy Requirements for Water Supply in the Copiapó River Basin, Chile. Water (Switzerland), 2014, 6, 2590-2613.	2.7	28
17	Linking drought characteristics to impacts on a spatial and temporal scale. Water Policy, 2014, 16, 1172-1197.	1.5	32
18	Development of the standardised precipitation index for Greece. Urban Water Journal, 2012, 9, 401-417.	2.1	26

#	ARTICLE	IF	CITATIONS
19	Application and assessment of the Environmental Vulnerability Index in Greece. <i>Ecological Indicators</i> , 2011, 11, 1699-1706.	6.3	34
20	Application of the Standardized Precipitation Index (SPI) in Greece. <i>Water (Switzerland)</i> , 2011, 3, 787-805.	2.7	124
21	Decision Support Systems for Drought Management Strategies in Metropolitan Athens. <i>Water International</i> , 1999, 24, 10-21.	1.0	32
22	Drought and urban water supplies: the case of metropolitan Athens. <i>Water Policy</i> , 1998, 1, 505-524.	1.5	28