## Gianfausto Salvadori

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9552819/publications.pdf

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1039406 1199166 1,281 11 9 12 citations g-index h-index papers 13 13 13 1894 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Twenty-three unsolved problems in hydrology (UPH) – a community perspective. Hydrological Sciences Journal, 2019, 64, 1141-1158.	1.2	474
2	Compounding effects of sea level rise and fluvial flooding. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 9785-9790.	3.3	294
3	Venice as a paradigm of coastal flooding under multiple compound drivers. Scientific Reports, 2022, 12, 5754.	1.6	32
4	Multivariate approach to design coastal and off-shore structures. Journal of Coastal Research, 2013, 65, 386-391.	0.1	26
5	A distributional multivariate approach for assessing performance of climate-hydrology models. Scientific Reports, 2017, 7, 12071.	1.6	18
6	A Statistical Investigation of Mesoscale Precursors of Significant Tornadoes: The Italian Case Study. Atmosphere, 2020, 11, 301.	1.0	17
7	Conditional risk based on multivariate hazard scenarios. Stochastic Environmental Research and Risk Assessment, 2018, 32, 203-211.	1.9	16
8	Hazard Assessment under Multivariate Distributional Change-Points: Guidelines and a Flood Case Study. Water (Switzerland), 2018, 10, 751.	1.2	14
9	Multivariate sea storm hindcasting and design: the isotropic buoy-ungauged generator procedure. Scientific Reports, 2020, 10, 20517.	1.6	7
10	A Statistical Analysis of the Occurrences of Critical Waves and Water Levels for the Management of the Operativity of the MoSE System in the Venice Lagoon. Stochastic Environmental Research and Risk Assessment, 2022, 36, 2549-2560.	1.9	4
11	Multivariate Assessment of Low-Flow Hazards via Copulas: The Case Study of the Çoruh Basin (Turkey). Water (Switzerland), 2020, 12, 2848.	1.2	1