

Madgalena Rogger

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7366974/publications.pdf>

Version: 2024-02-01

20
papers

2,962
citations

566801

15
h-index

839053

18
g-index

27
all docs

27
docs citations

27
times ranked

3743
citing authors

#	ARTICLE	IF	CITATIONS
1	Changing climate shifts timing of European floods. <i>Science</i> , 2017, 357, 588-590.	6.0	584
2	â€œPanta Rheiâ€”Everything Flowsâ€”Change in hydrology and societyâ€”The IAHS Scientific Decade 2013â€”2022. <i>Hydrological Sciences Journal</i> , 2013, 58, 1256-1275.	1.2	569
3	Understanding flood regime changes in Europe: a state-of-the-art assessment. <i>Hydrology and Earth System Sciences</i> , 2014, 18, 2735-2772.	1.9	423
4	Land use change impacts on floods at the catchment scale: Challenges and opportunities for future research. <i>Water Resources Research</i> , 2017, 53, 5209-5219.	1.7	269
5	Comparative assessment of predictions in ungauged basins â€” Part 1: Runoff-hydrograph studies. <i>Hydrology and Earth System Sciences</i> , 2013, 17, 1783-1795.	1.9	186
6	Does soil compaction increase floods? A review. <i>Journal of Hydrology</i> , 2018, 557, 631-642.	2.3	136
7	Increasing river floods: fiction or reality?. <i>Wiley Interdisciplinary Reviews: Water</i> , 2015, 2, 329-344.	2.8	123
8	Comparative assessment of predictions in ungauged basins â€” Part 2: Flood and low flow studies. <i>Hydrology and Earth System Sciences</i> , 2013, 17, 2637-2652.	1.9	95
9	Comparative assessment of predictions in ungauged basins â€” Part 3: Runoff signatures in Austria. <i>Hydrology and Earth System Sciences</i> , 2013, 17, 2263-2279.	1.9	93
10	Runoff models and flood frequency statistics for design flood estimation in Austria â€” Do they tell a consistent story?. <i>Journal of Hydrology</i> , 2012, 456-457, 30-43.	2.3	84
11	Detection of trends in magnitude and frequency of flood peaks across Europe. <i>Hydrological Sciences Journal</i> , 2018, 63, 493-512.	1.2	68
12	Step changes in the flood frequency curve: Process controls. <i>Water Resources Research</i> , 2012, 48, .	1.7	63
13	Impact of mountain permafrost on flow path and runoff response in a high alpine catchment. <i>Water Resources Research</i> , 2017, 53, 1288-1308.	1.7	61
14	Panta Rhei 2013â€”2015: global perspectives on hydrology, society and change. <i>Hydrological Sciences Journal</i> , 0, , 1-18.	1.2	53
15	Quantifying effects of catchments storage thresholds on step changes in the flood frequency curve. <i>Water Resources Research</i> , 2013, 49, 6946-6958.	1.7	41
16	A European Flood Database: facilitating comprehensive flood research beyond administrative boundaries. <i>Proceedings of the International Association of Hydrological Sciences</i> , 0, 370, 89-95.	1.0	32
17	Extreme rainstorms: Comparing regional envelope curves to stochastically generated events. <i>Water Resources Research</i> , 2012, 48, .	1.7	23
18	Conceptual model building inspired by field-mapped runoff generation mechanisms. <i>Journal of Hydrology and Hydromechanics</i> , 2018, 66, 303-315.	0.7	9

#	ARTICLE	IF	CITATIONS
19	Flood Processes and Hazards. , 2015, , 3-33.		5
20	Preface: HS01 “ Changes in Flood Risk and Perception in Catchments and Cities. Proceedings of the International Association of Hydrological Sciences, 0, 370, 1-2.	1.0	0