

# 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	Detection of trends in magnitude and frequency of flood peaks across Europe. Hydrological Sciences Journal, 2018, 63, 493-512.	1.2	68
2	Does soil compaction increase floods? A review. Journal of Hydrology, 2018, 557, 631-642.	2.3	136
3	Conceptual model building inspired by field-mapped runoff generation mechanisms. Journal of Hydrology and Hydromechanics, 2018, 66, 303-315.	0.7	9
4	Impact of mountain permafrost on flow path and runoff response in a high alpine catchment. Water Resources Research, 2017, 53, 1288-1308.	1.7	61
5	Land use change impacts on floods at the catchment scale: Challenges and opportunities for future research. Water Resources Research, 2017, 53, 5209-5219.	1.7	269
6	Changing climate shifts timing of European floods. Science, 2017, 357, 588-590.	6.0	584
7	Increasing river floods: fiction or reality?. Wiley Interdisciplinary Reviews: Water, 2015, 2, 329-344.	2.8	123
8	Flood Processes and Hazards. , 2015, , 3-33.		5
9	Understanding flood regime changes in Europe: a state-of-the-art assessment. Hydrology and Earth System Sciences, 2014, 18, 2735-2772.	1.9	423
10	â€œPanta Rheiâ€”Everything Flowsâ€” Change in hydrology and societyâ€”The IAHS Scientific Decade 2013â€”2022. Hydrological Sciences Journal, 2013, 58, 1256-1275.	1.2	569
11	Comparative assessment of predictions in ungauged basins â€” Part 2: Flood and low flow studies. Hydrology and Earth System Sciences, 2013, 17, 2637-2652.	1.9	95
12	Quantifying effects of catchments storage thresholds on step changes in the flood frequency curve. Water Resources Research, 2013, 49, 6946-6958.	1.7	41
13	Comparative assessment of predictions in ungauged basins â€” Part 3: Runoff signatures in Austria. Hydrology and Earth System Sciences, 2013, 17, 2263-2279.	1.9	93
14	Comparative assessment of predictions in ungauged basins â€” Part 1: Runoff-hydrograph studies. Hydrology and Earth System Sciences, 2013, 17, 1783-1795.	1.9	186
15	Extreme rainstorms: Comparing regional envelope curves to stochastically generated events. Water Resources Research, 2012, 48, .	1.7	23
16	Step changes in the flood frequency curve: Process controls. Water Resources Research, 2012, 48, .	1.7	63
17	Runoff models and flood frequency statistics for design flood estimation in Austria â€” Do they tell a consistent story?. Journal of Hydrology, 2012, 456-457, 30-43.	2.3	84
18	Panta Rhei 2013â€”2015: global perspectives on hydrology, society and change. Hydrological Sciences Journal, 0, , 1-18.	1.2	53

#	ARTICLE	IF	CITATIONS
19	A European Flood Database: facilitating comprehensive flood research beyond administrative boundaries. Proceedings of the International Association of Hydrological Sciences, 0, 370, 89-95.	1.0	32
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