

# Johanna MÃ¥rd

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

2,772  
citations

313897

21  
h-index

340881

36  
g-index

64  
all docs

64  
docs citations

64  
times ranked

10786  
citing authors

#	ARTICLE	IF	CITATIONS
1	Review article: Drought as a continuum â€“ memory effects in interlinked hydrological, ecological, and social systems. <i>Natural Hazards and Earth System Sciences</i> , 2024, 24, 3173-3205.	3.7	0
2	The wider the gap between rich and poor the higher the flood mortality. <i>Nature Sustainability</i> , 2023, 6, 995-1005.	20.9	11
3	Panta Rhei benchmark dataset: socio-hydrological data of paired events of floods and droughts. <i>Earth System Science Data</i> , 2023, 15, 2009-2023.	8.9	4
4	Drought and Human Mobility in Africa. <i>Earth's Future</i> , 2023, 11, .	6.2	1
5	ADC-Less 3D-NAND Compute-in-Memory Architecture Using Margin Propagation. , 2023, , .		0
6	Disaster risk reduction and the limits of truisms: Improving the knowledge and practice interface. <i>International Journal of Disaster Risk Reduction</i> , 2022, 67, 102661.	4.0	15
7	The challenge of unprecedented floods and droughts in risk management. <i>Nature</i> , 2022, 608, 80-86.	36.2	169
8	Aetiological factors, outcomes and mortality risk of acute kidney injury in hospitalized patients in a tertiary health centre in Nigeria: An eleven year review. <i>Annals of Clinical and Biomedical Research</i> , 2022, 3, .	0.1	0
9	Floodplains in the Anthropocene: A Global Analysis of the Interplay Between Human Population, Built Environment, and Flood Severity. <i>Water Resources Research</i> , 2021, 57, e2020WR027744.	4.2	34
10	Mechanically Interlocked Chiral Self-templated [2]Catenanes from 2,6-Bis(1,2,3-triazol-4-yl)pyridine (btp) Ligands. <i>Chemistry - A European Journal</i> , 2021, 27, 12052-12057.	3.9	10
11	Effects of rational emotive psychotherapy consort on business education studentsâ€™ perception about image of technical vocational education and training in South-East Nigeria. <i>Medicine (United States)</i> , 2021, 100, e26758.	1.1	2
12	Integrating Multiple Research Methods to Unravel the Complexity of Humanâ€“Water Systems. <i>AGU Advances</i> , 2021, 2, e2021AV000473.	6.2	15
13	Global riverine flood risk â€“ how do hydrogeomorphic floodplain maps compare to flood hazard maps?. <i>Natural Hazards and Earth System Sciences</i> , 2021, 21, 2921-2948.	3.7	12
14	Multiple hazards and risk perceptions over time: the availability heuristic in Italy and Sweden under COVID-19. <i>Natural Hazards and Earth System Sciences</i> , 2021, 21, 3439-3447.	3.7	16
15	The need to integrate flood and drought disaster risk reduction strategies. <i>Water Security</i> , 2020, 11, 100070.	2.5	105
16	Extreme weather and climate events in northern areas: A review. <i>Earth-Science Reviews</i> , 2020, 209, 103324.	9.4	119
17	Public perceptions of multiple risks during the COVID-19 pandemic in Italy and Sweden. <i>Scientific Data</i> , 2020, 7, 434.	5.4	26
18	A review of freely accessible global datasets for the study of floods, droughts and their interactions with human societies. <i>Wiley Interdisciplinary Reviews: Water</i> , 2020, 7, e1424.	7.1	37

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19	Exploring changes in hydrogeological risk awareness and preparedness over time: a case study in northeastern Italy. <i>Hydrological Sciences Journal</i> , 2020, 65, 1049-1059.	2.7	42
20	Cloning and characterization of chst11 from <i>Procambarus clarkii</i> involved in the host immune response of white spot syndrome virus and <i>Aeromonas hydrophila</i> . <i>Fish and Shellfish Immunology</i> , 2020, 102, 82-91.	3.7	3
21	Sociohydrology: Scientific Challenges in Addressing the Sustainable Development Goals. <i>Water Resources Research</i> , 2019, 55, 6327-6355.	4.2	263
22	Key indicators of Arctic climate change: 1971–2017. <i>Environmental Research Letters</i> , 2019, 14, 045010.	5.3	507
23	An Integrative Research Framework to Unravel the Interplay of Natural Hazards and Vulnerabilities. <i>Earth's Future</i> , 2018, 6, 305-310.	6.2	53
24	Hess Opinions: An interdisciplinary research agenda to explore the unintended consequences of structural flood protection. <i>Hydrology and Earth System Sciences</i> , 2018, 22, 5629-5637.	5.0	75
25	Links between Nordic and Arctic hydroclimate and vegetation changes: Contribution to possible landscape-scale nature-based solutions. <i>Land Degradation and Development</i> , 2018, 29, 3663-3673.	3.9	10
26	Observation of proton-tagged, central (semi)exclusive production of high-mass lepton pairs in pp collisions at 13 TeV with the CMS-TOTEM precision proton spectrometer. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.8	36
27	Nighttime light data reveal how flood protection shapes human proximity to rivers. <i>Science Advances</i> , 2018, 4, eaar5779.	10.9	66
28	Adaptation to flood risk: Results of international paired flood event studies. <i>Earth's Future</i> , 2017, 5, 953-965.	6.2	176
29	Transitions in Arctic ecosystems: Ecological implications of a changing hydrological regime. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2016, 121, 650-674.	3.0	175
30	Arctic terrestrial hydrology: A synthesis of processes, regional effects, and research challenges. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2016, 121, 621-649.	3.0	302
31	Arctic Freshwater Synthesis: Summary of key emerging issues. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2015, 120, 1887-1893.	3.0	76
32	Arctic Freshwater Synthesis: Introduction. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2015, 120, 2121-2131.	3.0	34
33	Natural Course of Gastric Subepithelial Tumor. <i>The Korean Journal of Helicobacter and Upper Gastrointestinal Research</i> , 2015, 15, 1.	0.3	1
34	From Shelf to Shelf: Assessing Historical and Contemporary Genetic Differentiation and Connectivity across the Gulf of Mexico in <i>Gag</i> , <i>Mycteroperca microlepis</i> . <i>PLoS ONE</i> , 2015, 10, e0120676.	2.5	11
35	Dysregulated CD1 profile in myeloid dendritic cells in CVID is normalized by IVIg treatment. <i>Blood</i> , 2013, 121, 4963-4964.	1.4	14
36	Similar Brain Activation during False Belief Tasks in a Large Sample of Adults with and without Autism. <i>PLoS ONE</i> , 2013, 8, e75468.	2.5	171

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37	Fractional quantum Hall effect in topological flat bands with Chern number two. Physical Review B, 2012, 86, .	3.3	125
38	LAPS-HGH, Novel Long-Acting HGH (HM10560A) for Weekly or Less Frequent Administration. , 2011, , P2-355-P2-355.		0
39	The role of scintigraphic defecography in the assessment of bowel function after restorative proctocolectomy for ulcerative colitis. International Journal of Colorectal Disease, 2006, 21, 448-452.	2.3	15
40	Patterns of Aneusomy for Three Chromosomes in Individual Cells from Breast Cancer Tumors. Breast Cancer Research and Treatment, 2002, 75, 227-239.	2.5	35
41	Review article: Drought as a continuum: memory effects in interlinked hydrological, ecological, and social systems. , 0, , .		0