

# Heidi Kreibich

## List of Publications by Year in descending order

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203  
papers

12,603  
citations

24809

57  
h-index

29795

104  
g-index

301  
all docs

301  
docs citations

301  
times ranked

11299  
citing authors

#	ARTICLE	IF	CITATIONS
1	Review article &quot;Assessment of economic flood damage&quot;. Natural Hazards and Earth System Sciences, 2010, 10, 1697-1724.	3.7	974
2	Towards the sustainable discovery and development of new antibiotics. Nature Reviews Chemistry, 2021, 5, 726-749.	22.6	541
3	Flood risk analyses&quot;how detailed do we need to be?. Natural Hazards, 2009, 49, 79-98.	3.4	465
4	Estimation uncertainty of direct monetary flood damage to buildings. Natural Hazards and Earth System Sciences, 2004, 4, 153-163.	3.7	363
5	Review article: Assessing the costs of natural hazards &quot; state of the art and knowledge gaps. Natural Hazards and Earth System Sciences, 2013, 13, 1351-1373.	3.7	362
6	Comparative flood damage model assessment: towards a European approach. Natural Hazards and Earth System Sciences, 2012, 12, 3733-3752.	3.7	348
7	Flood loss reduction of private households due to building precautionary measures &quot; lessons learned from the Elbe flood in August 2002. Natural Hazards and Earth System Sciences, 2005, 5, 117-126.	3.7	341
8	Flood damage and influencing factors: New insights from the August 2002 flood in Germany. Water Resources Research, 2005, 41, .	4.2	305
9	Coping with floods: preparedness, response and recovery of flood-affected residents in Germany in 2002. Hydrological Sciences Journal, 2007, 52, 1016-1037.	2.7	286
10	Detailed insights into the influence of flood-coping appraisals on mitigation behaviour. Global Environmental Change, 2013, 23, 1327-1338.	8.2	268
11	Sociohydrology: Scientific Challenges in Addressing the Sustainable Development Goals. Water Resources Research, 2019, 55, 6327-6355.	4.2	263
12	Flood risk assessments at different spatial scales. Mitigation and Adaptation Strategies for Global Change, 2015, 20, 865-890.	2.2	247
13	Flood-risk mapping: contributions towards an enhanced assessment of extreme events and associated risks. Natural Hazards and Earth System Sciences, 2006, 6, 485-503.	3.7	245
14	Causes, impacts and patterns of disastrous river floods. Nature Reviews Earth & Environment, 2021, 2, 592-609.	20.6	228
15	Is flow velocity a significant parameter in flood damage modelling?. Natural Hazards and Earth System Sciences, 2009, 9, 1679-1692.	3.7	226
16	Multi-variate flood damage assessment: a tree-based data-mining approach. Natural Hazards and Earth System Sciences, 2013, 13, 53-64.	3.7	190
17	Insurability and Mitigation of Flood Losses in Private Households in Germany. Risk Analysis, 2006, 26, 383-395.	2.8	179
18	Social media as an information source for rapid flood inundation mapping. Natural Hazards and Earth System Sciences, 2015, 15, 2725-2738.	3.7	178

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19	Adaptation to flood risk: Results of international paired flood event studies. <i>Earth's Future</i> , 2017, 5, 953-965.	6.2	176
20	The challenge of unprecedented floods and droughts in risk management. <i>Nature</i> , 2022, 608, 80-86.	36.2	169
21	Development of FLEMOcs – a new model for the estimation of flood losses in the commercial sector. <i>Hydrological Sciences Journal</i> , 2010, 55, 1302-1314.	2.7	163
22	Recent changes in flood preparedness of private households and businesses in Germany. <i>Regional Environmental Change</i> , 2011, 11, 59-71.	2.9	146
23	A review of damage-reducing measures to manage fluvial flood risks in a changing climate. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2015, 20, 967-989.	2.2	136
24	A Review of Flood Loss Models as Basis for Harmonization and Benchmarking. <i>PLoS ONE</i> , 2016, 11, e0159791.	2.5	131
25	Long-term development and effectiveness of private flood mitigation measures: an analysis for the German part of the river Rhine. <i>Natural Hazards and Earth System Sciences</i> , 2012, 12, 3507-3518.	3.7	130
26	Adaptive flood risk management planning based on a comprehensive flood risk conceptualisation. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2015, 20, 845-864.	2.2	125
27	Development and evaluation of FLEMOps – a new flood loss estimation model for the private sector. <i>WIT Transactions on Ecology and the Environment</i> , 2008, , .	0.0	124
28	Review of the flood risk management system in Germany after the major flood in 2013. <i>Ecology and Society</i> , 2016, 21, .	2.3	122
29	Spatially coherent flood risk assessment based on long-term continuous simulation with a coupled model chain. <i>Journal of Hydrology</i> , 2015, 524, 182-193.	5.6	116
30	Impact Forecasting to Support Emergency Management of Natural Hazards. <i>Reviews of Geophysics</i> , 2020, 58, e2020RG000704.	23.3	116
31	Costing natural hazards. <i>Nature Climate Change</i> , 2014, 4, 303-306.	14.3	113
32	Explaining differences in flood management approaches in Europe and in the USA – a comparative analysis. <i>Journal of Flood Risk Management</i> , 2017, 10, 436-445.	3.4	113
33	The flood of June 2013 in Germany: how much do we know about its impacts?. <i>Natural Hazards and Earth System Sciences</i> , 2016, 16, 1519-1540.	3.7	111
34	The behavioral turn in flood risk management, its assumptions and potential implications. <i>Wiley Interdisciplinary Reviews: Water</i> , 2020, 7, e1418.	7.1	111
35	The need to integrate flood and drought disaster risk reduction strategies. <i>Water Security</i> , 2020, 11, 100070.	2.5	105
36	Coping with floods in the city of Dresden, Germany. <i>Natural Hazards</i> , 2009, 51, 423-436.	3.4	104

#	ARTICLE	IF	CITATIONS
37	Economic motivation of households to undertake private precautionary measures against floods. <i>Natural Hazards and Earth System Sciences</i> , 2011, 11, 309-321.	3.7	104
38	Influence of flood frequency on residential building losses. <i>Natural Hazards and Earth System Sciences</i> , 2010, 10, 2145-2159.	3.7	102
39	Causative classification of river flood events. <i>Wiley Interdisciplinary Reviews: Water</i> , 2019, 6, e1353.	7.1	101
40	Assessment of damage caused by high groundwater inundation. <i>Water Resources Research</i> , 2008, 44, .	4.2	100
41	Analysis of a detention basin impact on dike failure probabilities and flood risk for a channel-dike-floodplain system along the river Elbe, Germany. <i>Journal of Hydrology</i> , 2012, 436-437, 120-131.	5.6	88
42	Continuous, large-scale simulation model for flood risk assessments: proof of concept. <i>Journal of Flood Risk Management</i> , 2016, 9, 3-21.	3.4	86
43	Development and assessment of uni- and multivariable flood loss models for Emilia-Romagna (Italy). <i>Natural Hazards and Earth System Sciences</i> , 2018, 18, 2057-2079.	3.7	86
44	Flood precaution of companies and their ability to cope with the flood in August 2002 in Saxony, Germany. <i>Water Resources Research</i> , 2007, 43, .	4.2	85
45	Drivers of flood risk change in residential areas. <i>Natural Hazards and Earth System Sciences</i> , 2012, 12, 1641-1657.	3.7	84
46	After the extreme flood in 2002: changes in preparedness, response and recovery of flood-affected residents in Germany between 2005 and 2011. <i>Natural Hazards and Earth System Sciences</i> , 2015, 15, 505-526.	3.7	82
47	Glycoproteomics-based signatures for tumor subtyping and clinical outcome prediction of high-grade serous ovarian cancer. <i>Nature Communications</i> , 2020, 11, 6139.	13.2	76
48	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
49	Activity screening of environmental metagenomic libraries reveals novel carboxylesterase families. <i>Scientific Reports</i> , 2017, 7, 44103.	3.4	73
50	Improvements on Flood Alleviation in Germany: Lessons Learned from the Elbe Flood in August 2002. <i>Environmental Management</i> , 2006, 38, 717-732.	2.7	72
51	Development and Validation of a Risk-Adjustment Index for Older Patients: The High-Risk Diagnoses for the Elderly Scale. <i>Journal of the American Geriatrics Society</i> , 2002, 50, 474-481.	2.9	69
52	Evaluating the effectiveness of flood damage mitigation measures by the application of propensity score matching. <i>Natural Hazards and Earth System Sciences</i> , 2014, 14, 1731-1747.	3.7	69
53	Estimation of flood losses to agricultural crops using remote sensing. <i>Physics and Chemistry of the Earth</i> , 2011, 36, 253-265.	3.1	68
54	Moral Hazard in Natural Disaster Insurance Markets: Empirical Evidence from Germany and the United States. <i>Land Economics</i> , 2017, 93, 179-208.	0.8	68

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55	Coping with Pluvial Floods by Private Households. <i>Water (Switzerland)</i> , 2016, 8, 304.	2.8	66
56	Adaptation of water resources systems to changing society and environment: a statement by the International Association of Hydrological Sciences. <i>Hydrological Sciences Journal</i> , 2016, 61, 2803-2817.	2.7	64
57	Myotilinopathy in a family with late onset myopathy. <i>Neuromuscular Disorders</i> , 2006, 16, 427-431.	0.7	63
58	Influence of flood risk characteristics on flood insurance demand: a comparison between Germany and the Netherlands. <i>Natural Hazards and Earth System Sciences</i> , 2013, 13, 1691-1705.	3.7	63
59	How to improve attribution of changes in drought and flood impacts. <i>Hydrological Sciences Journal</i> , 2019, 64, 1-18.	2.7	61
60	Regional and Temporal Transferability of Multivariable Flood Damage Models. <i>Water Resources Research</i> , 2018, 54, 3688-3703.	4.2	59
61	Development and validation of methods for the trace determination of PCBs in biological matrices. <i>Chemosphere</i> , 1998, 36, 2447-2459.	8.4	53
62	A Delphi Method Expert Survey to Derive Standards for Flood Damage Data Collection. <i>Risk Analysis</i> , 2010, 30, 107-124.	2.8	52
63	Application and validation of FLEMOcs – a flood-loss estimation model for the commercial sector. <i>Hydrological Sciences Journal</i> , 2010, 55, 1315-1324.	2.7	52
64	Probabilistic, Multivariable Flood Loss Modeling on the Mesoscale with BT-FLEMO. <i>Risk Analysis</i> , 2017, 37, 774-787.	2.8	52
65	Evolutionary leap in large-scale flood risk assessment needed. <i>Wiley Interdisciplinary Reviews: Water</i> , 2018, 5, e1266.	7.1	52
66	Measurement of Indoor Formaldehyde Concentrations with a Passive Sampler. <i>Environmental Science &amp; Technology</i> , 2000, 34, 2051-2056.	10.5	51
67	Probabilistic Models Significantly Reduce Uncertainty in Hurricane Harvey Pluvial Flood Loss Estimates. <i>Earth's Future</i> , 2019, 7, 384-394.	6.2	51
68	Flood loss estimation using 3D city models and remote sensing data. <i>Environmental Modelling and Software</i> , 2018, 105, 118-131.	4.6	50
69	The 2011 flood event in the Mekong Delta: preparedness, response, damage and recovery of private households and small businesses. <i>Disasters</i> , 2016, 40, 753-778.	2.3	48
70	The Value of Empirical Data for Estimating the Parameters of a Sociohydrological Flood Risk Model. <i>Water Resources Research</i> , 2019, 55, 1312-1336.	4.2	48
71	Are flood damage models converging to ‘reality’? Lessons learnt from a blind test. <i>Natural Hazards and Earth System Sciences</i> , 2020, 20, 2997-3017.	3.7	48
72	Extent, perception and mitigation of damage due to high groundwater levels in the city of Dresden, Germany. <i>Natural Hazards and Earth System Sciences</i> , 2009, 9, 1247-1258.	3.7	47

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73	PAHs in soils: contemporary UK data and evidence for potential contamination problems caused by exposure of samples to laboratory air. <i>Science of the Total Environment</i> , 1997, 203, 141-156.	8.2	45
74	Dietary Fiber and Long-Term Large Bowel Response in Enterally Nourished Nonambulatory Profoundly Retarded Youth. <i>Journal of Parenteral and Enteral Nutrition</i> , 1990, 14, 371-375.	2.7	43
75	The Role of Disaggregation of Asset Values in Flood Loss Estimation: A Comparison of Different Modeling Approaches at the Mulde River, Germany. <i>Environmental Management</i> , 2009, 44, 524-541.	2.7	43
76	A review of multiple natural hazards and risks in Germany. <i>Natural Hazards</i> , 2014, 74, 2279-2304.	3.4	42
77	Multi-model ensembles for assessment of flood losses and associated uncertainty. <i>Natural Hazards and Earth System Sciences</i> , 2018, 18, 1297-1314.	3.7	42
78	Platelets in Myeloproliferative Disorders. <i>Scandinavian Journal of Haematology</i> , 1981, 25, 214-220.	0.0	39
79	Flood Damage Modeling on the Basis of Urban Structure Mapping Using High-Resolution Remote Sensing Data. <i>Water (Switzerland)</i> , 2014, 6, 2367-2393.	2.8	36
80	Tree-based flood damage modeling of companies: Damage processes and model performance. <i>Water Resources Research</i> , 2017, 53, 6050-6068.	4.2	36
81	Flood risk analysis: uncertainties and validation. <i>Osterreichische Wasser- Und Abfallwirtschaft</i> , 2008, 60, 89-94.	0.5	35
82	New insights into flood warning reception and emergency response by affected parties. <i>Natural Hazards and Earth System Sciences</i> , 2017, 17, 2075-2092.	3.7	35
83	Quantifying Flood Vulnerability Reduction via Private Precaution. <i>Earth's Future</i> , 2019, 7, 235-249.	6.2	33
84	Do perceptions of climate change influence precautionary measures?. <i>International Journal of Climate Change Strategies and Management</i> , 2011, 3, 189-199.	3.4	32
85	Multi-Variate Analyses of Flood Loss in Can Tho City, Mekong Delta. <i>Water (Switzerland)</i> , 2016, 8, 6.	2.8	32
86	A comparative survey of the impacts of extreme rainfall in two international case studies. <i>Natural Hazards and Earth System Sciences</i> , 2017, 17, 1337-1355.	3.7	31
87	Intraoperative ultrasonography (IOUS) during laparoscopic cholecystectomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 1996, 10, 622-627.	2.6	30
88	Formation of the Iberian-European Convergent Plate Boundary Fault and Its Effect on Intraplate Deformation in Central Europe. <i>Geochemistry, Geophysics, Geosystems</i> , 2019, 20, 2395-2417.	2.6	29
89	The role of spatial dependence for large-scale flood risk estimation. <i>Natural Hazards and Earth System Sciences</i> , 2020, 20, 967-979.	3.7	28
90	Preface: Flood-risk analysis and integrated management. <i>Natural Hazards and Earth System Sciences</i> , 2016, 16, 1005-1010.	3.7	27

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91	High genetic diversity and demographic history of captive Siamese and Saltwater crocodiles suggest the first step toward the establishment of a breeding and reintroduction program in Thailand. PLoS ONE, 2017, 12, e0184526.	2.5	27
92	How do changes along the risk chain affect flood risk?. Natural Hazards and Earth System Sciences, 2018, 18, 3089-3108.	3.7	26
93	A Consistent Approach for Probabilistic Residential Flood Loss Modeling in Europe. Water Resources Research, 2019, 55, 10616-10635.	4.2	26
94	Multiple Flood Experiences and Social Resilience: Findings from Three Surveys on Households and Companies Exposed to the 2013 Flood in Germany. Weather, Climate, and Society, 2020, 12, 63-88.	2.2	26
95	Exposure and vulnerability estimation for modelling flood losses to commercial assets in Europe. Science of the Total Environment, 2020, 737, 140011.	8.2	26
96	A probabilistic approach to estimating residential losses from different flood types. Natural Hazards, 2021, 105, 2569-2601.	3.4	26
97	Aggregation Behavior of Amphiphilic Phthalocyanine Block Copolymers. Langmuir, 2002, 18, 7683-7687.	3.7	25
98	Ion cyclotron range of frequencies heating and high-energy particle production in the Large Helical Device. Nuclear Fusion, 2003, 43, 738-743.	3.4	25
99	Diagnosis of gallstone composition in magnetic resonance imaging: in vitro analysis. European Journal of Radiology, 2002, 41, 49-56.	2.7	24
100	Estimation of symbiotic N2 fixation in an Amazon floodplain forest. Oecologia, 2006, 147, 359-368.	2.1	24
101	Ovariectomy Stimulates Hepatic Fat and Cholesterol Accumulation in High-fat Diet-fed Rats. Hormone and Metabolic Research, 2013, 45, 283-290.	1.5	24
102	Data Collection for a Better Understanding of What Causes Flood Damage—Experiences with Telephone Surveys. Geophysical Monograph Series, 2017, , 95-106.	0.0	23
103	Estimating exposure of residential assets to natural hazards in Europe using open data. Natural Hazards and Earth System Sciences, 2020, 20, 323-343.	3.7	23
104	Assessment of Business Interruption of Flood-Affected Companies Using Random Forests. Water (Switzerland), 2018, 10, 1049.	2.8	22
105	Impact-Based Forecasting for Pluvial Floods. Earth's Future, 2021, 9, 2020EF001851.	6.2	22
106	The influence of inflation rate on the hematologic and hemodynamic effects of intermittent pneumatic calf compression for deep vein thrombosis prophylaxis. Journal of Vascular Surgery, 2006, 44, 1039-1045.	1.1	20
107	Hierarchical Bayesian Approach for Modeling Spatiotemporal Variability in Flood Damage Processes. Water Resources Research, 2019, 55, 8223-8237.	4.2	20
108	Combined T2-weighted and diffusion-weighted MRI for diagnosis of urinary bladder invasion in patients with prostate carcinoma. Journal of Magnetic Resonance Imaging, 2009, 30, 351-356.	3.6	19

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109	Flood Loss Models and Risk Analysis for Private Households in Can Tho City, Vietnam. <i>Water</i> (Switzerland), 2017, 9, 313.	2.8	19
110	On the realistic contribution of European forests to reach climate objectives. <i>Carbon Balance and Management</i> , 2019, 14, 8.	3.3	19
111	Carvedilol induces the antiapoptotic proteins Nrf2 and Bcl2 and inhibits cellular apoptosis in aluminum-induced testicular toxicity in male Wistar rats. <i>Biomedicine and Pharmacotherapy</i> , 2021, 139, 111594.	5.8	19
112	Compound inland flood events: different pathways, different impacts and different coping options. <i>Natural Hazards and Earth System Sciences</i> , 2022, 22, 165-185.	3.7	19
113	An evaluation of disaster risk reduction (DRR) approaches for coastal delta cities: a comparative analysis. <i>Natural Hazards</i> , 2016, 83, 1257-1278.	3.4	18
114	Mixed culture fermentation using <i>Torulaspora delbrueckii</i> and <i>Saccharomyces cerevisiae</i> with direct and indirect contact: impact of anaerobic growth factors. <i>European Food Research and Technology</i> , 2018, 244, 1699-1710.	3.3	18
115	Are OpenStreetMap building data useful for flood vulnerability modelling?. <i>Natural Hazards and Earth System Sciences</i> , 2021, 21, 643-662.	3.7	18
116	The object-specific flood damage database HOWAS <sup>21</sup> . <i>Natural Hazards and Earth System Sciences</i> , 2020, 20, 2503-2519.	3.7	18
117	Nitrogen fixation and denitrification in a floodplain forest near Manaus, Brazil. <i>Hydrological Processes</i> , 2003, 17, 1431-1441.	2.6	17
118	Missed synchronous gastric neoplasm with endoscopic submucosal dissection for gastric neoplasm: Experience in our hospital. <i>Digestive Endoscopy</i> , 2013, 25, 32-38.	3.2	16
119	Pentamidine Inhibits the Growth of <i>Sporothrix Schenckii</i> Complex and Exhibits Synergism With Antifungal Agents. <i>Future Microbiology</i> , 2018, 13, 1129-1140.	2.0	16
120	Impact of Rescaling Approaches in Simple Fusion of Soil Moisture Products. <i>Water Resources Research</i> , 2019, 55, 7804-7825.	4.2	15
121	Modeling, Development, and Testing of a 2 MW Polymeric Electrolyte Membrane Fuel Cell Plant Fueled With Hydrogen From a Chlor-Alkali Industry. <i>Journal of Electrochemical Energy Conversion and Storage</i> , 2019, 16, .	2.2	15
122	Comparative analysis of scalar upper tail indicators. <i>Hydrological Sciences Journal</i> , 2020, 65, 1625-1639.	2.7	15
123	Synthesis of 2-triazolyl-amino acid derivatives. <i>Amino Acids</i> , 1997, 12, 257-263.	2.8	14
124	Probabilistic Flood Loss Models for Companies. <i>Water Resources Research</i> , 2020, 56, e2020WR027649.	4.2	14
125	Trace analysis of emerging and regulated mycotoxins in infant stool by LC-MS/MS. <i>Analytical and Bioanalytical Chemistry</i> , 2022, 414, 7503-7516.	3.9	14
126	Drivers of future fluvial flood risk change for residential buildings in Europe. <i>Global Environmental Change</i> , 2022, 76, 102559.	8.2	14



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127	The differential production cross section of the $\phi(1020)$ meson in $\sqrt{s} = 7\text{ TeV}$ $pp$ collisions measured with the ATLAS detector. <i>European Physical Journal C</i> , 2014, 74, 2895.	4.0	13
128	Religion and Attitudes toward Family Planning Issues among US Adults. <i>Review of Religious Research</i> , 2014, 56, 161-188.	1.0	13
129	Preface: Damage of natural hazards: assessment and mitigation. <i>Natural Hazards and Earth System Sciences</i> , 2019, 19, 551-554.	3.7	13
130	Improved Transferability of Data-Driven Damage Models Through Sample Selection Bias Correction. <i>Risk Analysis</i> , 2021, 41, 37-55.	2.8	13
131	Process-Based Flood Risk Assessment for Germany. <i>Earth's Future</i> , 2021, 9, e2021EF002259.	6.2	13
132	Flood risk insurance, mitigation and commercial property valuation. <i>Property Management</i> , 2019, 37, 512-528.	0.9	12
133	Inventory of dams in Germany. <i>Earth System Science Data</i> , 2021, 13, 731-740.	8.9	12
134	Föderalismus-Präferenzen in den deutschen Landesparlamenten. <i>Perspektiven Der Wirtschaftspolitik</i> , 2014, 15, 56-74.	0.4	11
135	Seamless Estimation of Hydrometeorological Risk Across Spatial Scales. <i>Earth's Future</i> , 2019, 7, 574-581.	6.2	11
136	Triplet Acceptors with a D $\pi$ A Structure and Twisted Conformation for Efficient Organic Solar Cells. <i>Angewandte Chemie</i> , 2020, 132, 15153-15159.	2.1	11
137	Exclusive breastfeeding among working mothers in Kenya: Perspectives from women, families and employers. <i>Maternal and Child Nutrition</i> , 2021, 17, e13194.	3.0	11
138	Nitrogen Balance of a Floodplain Forest of the Amazon River: The Role of Nitrogen Fixation. <i>Ecological Studies</i> , 2010, , 281-299.	0.0	10
139	Application of Scenarios and Multi-Criteria Decision Making Tools in Flood Polder Planning. , 2011, , 249-275.		10
140	Needed: A systems approach to improve flood risk mitigation through private precautionary measures. <i>Water Security</i> , 2020, 11, 100080.	2.5	10
141	Meteorological, impact and climate perspectives of the 29 June 2017 heavy precipitation event in the Berlin metropolitan area. <i>Natural Hazards and Earth System Sciences</i> , 2022, 22, 3701-3724.	3.7	10
142	HOWAS21, the German Flood Damage Database. <i>Geophysical Monograph Series</i> , 2017, , 65-75.	0.0	9
143	Nutrient Composition and Distance from Point Placement to the Plant Affect Rice Growth. <i>Pedosphere</i> , 2018, 28, 124-134.	4.2	9
144	Nitrogen availability and leaching during the terrestrial phase in a <i>Vizieria</i> forest of the Central Amazon floodplain. <i>Biology and Fertility of Soils</i> , 2003, 39, 62-64.	4.2	8

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145	A cellular level biocompatibility and biosafety evaluation of mesoporous SiO <sub>2</sub> -based nanocomposite with lanthanum species. <i>Journal of Materials Science</i> , 2012, 47, 1514-1521.	3.7	8
146	Flood risk to commercial property. <i>International Journal of Disaster Resilience in the Built Environment</i> , 2018, 9, 385-401.	1.2	8
147	Corrigendum to "Economic motivation of households to undertake private precautionary measures against floods" published in <i>Nat. Hazards Earth Syst. Sci.</i> , 11, 309-321, 2011. <i>Natural Hazards and Earth System Sciences</i> , 2012, 12, 391-392.	3.7	7
148	Scientific debate of Panta Rhei research – how to advance our knowledge of changes in hydrology and society?. <i>Hydrological Sciences Journal</i> , 0, , 1-3.	2.7	7
149	Bayesian Data-Driven approach enhances synthetic flood loss models. <i>Environmental Modelling and Software</i> , 2020, 132, 104798.	4.6	7
150	Rapid build-up of the stellar content in the protocluster core SPT2349+56 at z = 4.3. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 4352-4377.	4.6	7
151	Identifying the drivers of private flood precautionary measures in Ho Chi Minh City, Vietnam. <i>Natural Hazards and Earth System Sciences</i> , 2023, 23, 1125-1138.	3.7	7
152	Preface: Natural hazard event analysis for risk reduction and adaptation. <i>Natural Hazards and Earth System Sciences</i> , 2018, 18, 963-968.	3.7	6
153	Flood precaution and coping with floods of companies in Germany. <i>WIT Transactions on Ecology and the Environment</i> , 2008, , .	0.0	6
154	Assessment of damages caused by different flood types. <i>WIT Transactions on Ecology and the Environment</i> , 2010, , .	0.0	6
155	Winter Food Habits of Grey-headed Green Woodpeckers <i>Picus canus</i> . <i>Japanese Journal of Ornithology</i> , 1979, 28, 107-116.	0.0	6
156	Harmonizing and comparing single-type natural hazard risk estimations. <i>Annals of Geophysics</i> , 2016, 59, .	1.0	6
157	LESSONS LEARNED FROM THE ELBE RIVER FLOODS IN AUGUST 2002 - WITH A SPECIAL FOCUS ON FLOOD WARNING. , 2006, , 69-80.		5
158	Critical research in the water-related multi-hazard field. <i>Nature Sustainability</i> , 2022, 5, 90-91.	20.9	5
159	A data-mining approach towards damage modelling for <i>El Niño</i> events in Peru. <i>Geomatics, Natural Hazards and Risk</i> , 2020, 11, 1966-1990.	4.4	4
160	Sumatriptan dose increase-induced acute angle closure glaucoma in chronic migraine sufferer. <i>BMJ Case Reports</i> , 2021, 14, e235880.	0.5	4
161	On the role of floodplain storage and hydrodynamic interactions in flood risk estimation. <i>Hydrological Sciences Journal</i> , 2022, 67, 508-534.	2.7	4
162	Augmenting a socio-hydrological flood risk model for companies with process-oriented loss estimation. <i>Hydrological Sciences Journal</i> , 2022, 67, 1623-1639.	2.7	4

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163	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
164	Different Associations Between the IREB2 Variants and Chronic Obstructive Pulmonary Disease Susceptibility. <i>Frontiers in Genetics</i> , 2020, 11, 598053.	2.3	3
165	Neurodevelopment of preterm infants with glucose and sodium abnormalities. <i>Pediatrics and Neonatology</i> , 2021, 62, 647-654.	0.9	3
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