

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	Technical Note: Resolution enhancement of flood inundation grids. Hydrology and Earth System Sciences, 2024, 28, 575-588.	5.0	0
2	Reconstruction of Trachea Defect by Composite of PLGA/FG Materials with Differentiated Human Adipose-Derived Stem Cells in a Dog Model. Archives of Neuroscience, 2024, 11, .	0.3	0
3	Projecting Flood Risk Dynamics for Effective Long-Term Adaptation. Earth's Future, 2024, 12, .	6.2	1
4	DC4Flood: A Deep Clustering Framework for Rapid Flood Detection Using Sentinel-1 SAR Imagery. IEEE Geoscience and Remote Sensing Letters, 2024, 21, 1-5.	3.1	0
5	Exploring the use of seasonal forecasts to adapt flood insurance premiums. Natural Hazards and Earth System Sciences, 2024, 24, 2923-2937.	3.7	0
6	Merging modelled and reported flood impacts in Europe in a combined flood event catalogue for 1950-2020. Hydrology and Earth System Sciences, 2024, 28, 3983-4010.	5.0	0
7	Identifying the drivers of private flood precautionary measures in Ho Chi Minh City, Vietnam. Natural Hazards and Earth System Sciences, 2023, 23, 1125-1138.	3.7	7
8	Panta Rhei benchmark dataset: socio-hydrological data of paired events of floods and droughts. Earth System Science Data, 2023, 15, 2009-2023.	8.9	4
9	Bias in Flood Hazard Grid Aggregation. Water Resources Research, 2023, 59, .	4.2	1
10	Interpretable Machine Learning Reveals Potential to Overcome Reactive Flood Adaptation in the Continental US. Earth's Future, 2023, 11, .	6.2	0
11	Reflection coefficient of regular waves over wavelike trapezoidal submerged breakwater using non-hydrostatic numerical model. Journal of Coastal Conservation, 2023, 27, .	1.6	0
12	Rapid build-up of the stellar content in the protocluster core SPT2349+56 at z = 4.3. Monthly Notices of the Royal Astronomical Society, 2022, 512, 4352-4377.	4.6	7
13	Invited perspectives: "Natural hazard management, professional development and gender equity: let's get down to business". Natural Hazards and Earth System Sciences, 2022, 22, 85-96.	3.7	1
14	Compound inland flood events: different pathways, different impacts and different coping options. Natural Hazards and Earth System Sciences, 2022, 22, 165-185.	3.7	19
15	On the role of floodplain storage and hydrodynamic interactions in flood risk estimation. Hydrological Sciences Journal, 2022, 67, 508-534.	2.7	4
16	Dynamic Flood Risk Modelling in Human Flood Systems. Springer Climate, 2022, , 95-103.	0.0	3
17	Capturing Regional Differences in Flood Vulnerability Improves Flood Loss Estimation. Frontiers in Water, 2022, 4, .	2.4	0
18	Brief communication: Key papers of 20 years in "Natural Hazards and Earth System Sciences". Natural Hazards and Earth System Sciences, 2022, 22, 985-993.	3.7	0

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19	Trace analysis of emerging and regulated mycotoxins in infant stool by LC-MS/MS. Analytical and Bioanalytical Chemistry, 2022, 414, 7503-7516.	3.9	14
20	Critical research in the water-related multi-hazard field. Nature Sustainability, 2022, 5, 90-91.	20.9	5
21	Preface: Recent advances in drought and water scarcity monitoring, modelling, and forecasting. Natural Hazards and Earth System Sciences, 2022, 22, 1857-1862.	3.7	2
22	Augmenting a socio-hydrological flood risk model for companies with process-oriented loss estimation. Hydrological Sciences Journal, 2022, 67, 1623-1639.	2.7	4
23	Drivers of future fluvial flood risk change for residential buildings in Europe. Global Environmental Change, 2022, 76, 102559.	8.2	14
24	The challenge of unprecedented floods and droughts in risk management. Nature, 2022, 608, 80-86.	36.2	169
25	Length of hospital stay and survival of hospitalized COVID-19 patients during the second wave of the pandemic: A single centre retrospective study from Slovenia. Zdravstveno Varstvo, 2022, 61, 201-208.	0.9	1
26	Meteorological, impact and climate perspectives of the 29 June 2017 heavy precipitation event in the Berlin metropolitan area. Natural Hazards and Earth System Sciences, 2022, 22, 3701-3724.	3.7	10
27	A probabilistic approach to estimating residential losses from different flood types. Natural Hazards, 2021, 105, 2569-2601.	3.4	26
28	Improved Transferability of Data-Driven Damage Models Through Sample Selection Bias Correction. Risk Analysis, 2021, 41, 37-55.	2.8	13
29	Metabolic Bone Disease. , 2021, , 145-170.		2
30	Impact-Based Forecasting for Pluvial Floods. Earth's Future, 2021, 9, 2020EF001851.	6.2	22
31	Sumatriptan dose increase-induced acute angle closure glaucoma in chronic migraine sufferer. BMJ Case Reports, 2021, 14, e235880.	0.5	4
32	Are OpenStreetMap building data useful for flood vulnerability modelling?. Natural Hazards and Earth System Sciences, 2021, 21, 643-662.	3.7	18
33	Inventory of dams in Germany. Earth System Science Data, 2021, 13, 731-740.	8.9	12
34	Extrapolating Satellite-Based Flood Masks by One-Class Classification—A Test Case in Houston. Remote Sensing, 2021, 13, 2042.	4.1	2
35	Exclusive breastfeeding among working mothers in Kenya: Perspectives from women, families and employers. Maternal and Child Nutrition, 2021, 17, e13194.	3.0	11
36	Carvedilol induces the antiapoptotic proteins Nrf2 and Bcl2 and inhibits cellular apoptosis in aluminum-induced testicular toxicity in male Wistar rats. Biomedicine and Pharmacotherapy, 2021, 139, 111594.	5.8	19

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37	Neurodevelopment of preterm infants with glucose and sodium abnormalities. <i>Pediatrics and Neonatology</i> , 2021, 62, 647-654.	0.9	3
38	Causes, impacts and patterns of disastrous river floods. <i>Nature Reviews Earth & Environment</i> , 2021, 2, 592-609.	20.6	228
39	Towards the sustainable discovery and development of new antibiotics. <i>Nature Reviews Chemistry</i> , 2021, 5, 726-749.	22.6	541
40	Process-Based Flood Risk Assessment for Germany. <i>Earth's Future</i> , 2021, 9, e2021EF002259.	6.2	13
41	Multiple Flood Experiences and Social Resilience: Findings from Three Surveys on Households and Companies Exposed to the 2013 Flood in Germany. <i>Weather, Climate, and Society</i> , 2020, 12, 63-88.	2.2	26
42	Approaches to analyse and model changes in impacts: reply to discussions of "How to improve attribution of changes in drought and flood impacts". <i>Hydrological Sciences Journal</i> , 2020, 65, 491-494.	2.7	0
43	Bayesian Data-Driven approach enhances synthetic flood loss models. <i>Environmental Modelling and Software</i> , 2020, 132, 104798.	4.6	7
44	Different Associations Between the IREB2 Variants and Chronic Obstructive Pulmonary Disease Susceptibility. <i>Frontiers in Genetics</i> , 2020, 11, 598053.	2.3	3
45	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
46	The need to integrate flood and drought disaster risk reduction strategies. <i>Water Security</i> , 2020, 11, 100070.	2.5	105
47	A data-mining approach towards damage modelling for El Niño events in Peru. <i>Geomatics, Natural Hazards and Risk</i> , 2020, 11, 1966-1990.	4.4	4
48	Probabilistic Flood Loss Models for Companies. <i>Water Resources Research</i> , 2020, 56, e2020WR027649.	4.2	14
49	Impact Forecasting to Support Emergency Management of Natural Hazards. <i>Reviews of Geophysics</i> , 2020, 58, e2020RG000704.	23.3	116
50	Comparative analysis of scalar upper tail indicators. <i>Hydrological Sciences Journal</i> , 2020, 65, 1625-1639.	2.7	15
51	Triplet Acceptors with a D _{3h} Structure and Twisted Conformation for Efficient Organic Solar Cells. <i>Angewandte Chemie</i> , 2020, 132, 15153-15159.	2.1	11
52	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
53	The behavioral turn in flood risk management, its assumptions and potential implications. <i>Wiley Interdisciplinary Reviews: Water</i> , 2020, 7, e1418.	7.1	111
54	Estimating exposure of residential assets to natural hazards in Europe using open data. <i>Natural Hazards and Earth System Sciences</i> , 2020, 20, 323-343.	3.7	23

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55	Exposure and vulnerability estimation for modelling flood losses to commercial assets in Europe. <i>Science of the Total Environment</i> , 2020, 737, 140011.	8.2	26
56	Needed: A systems approach to improve flood risk mitigation through private precautionary measures. <i>Water Security</i> , 2020, 11, 100080.	2.5	10
57	The object-specific flood damage database HOWASÂ21. <i>Natural Hazards and Earth System Sciences</i> , 2020, 20, 2503-2519.	3.7	18
58	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
59	Safety and efficacy of Panavital feed (dâ€glyceric acid) for chickens for fattening. <i>EFSA Journal</i> , 2020, 18, e06068.	1.8	1
60	Sociohydrology: Scientific Challenges in Addressing the Sustainable Development Goals. <i>Water Resources Research</i> , 2019, 55, 6327-6355.	4.2	263
61	Causative classification of river flood events. <i>Wiley Interdisciplinary Reviews: Water</i> , 2019, 6, e1353.	7.1	101
62	On the realistic contribution of European forests to reach climate objectives. <i>Carbon Balance and Management</i> , 2019, 14, 8.	3.3	19
63	Hierarchical Bayesian Approach for Modeling Spatiotemporal Variability in Flood Damage Processes. <i>Water Resources Research</i> , 2019, 55, 8223-8237.	4.2	20
64	Impact of Rescaling Approaches in Simple Fusion of Soil Moisture Products. <i>Water Resources Research</i> , 2019, 55, 7804-7825.	4.2	15
65	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
66	How to improve attribution of changes in drought and flood impacts. <i>Hydrological Sciences Journal</i> , 2019, 64, 1-18.	2.7	61
67	Seamless Estimation of Hydrometeorological Risk Across Spatial Scales. <i>Earth's Future</i> , 2019, 7, 574-581.	6.2	11
68	Formation of the Iberianâ€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
69	Preface: Damage of natural hazards: assessment and mitigation. <i>Natural Hazards and Earth System Sciences</i> , 2019, 19, 551-554.	3.7	13
70	Probabilistic Models Significantly Reduce Uncertainty in Hurricane Harvey Pluvial Flood Loss Estimates. <i>Earth's Future</i> , 2019, 7, 384-394.	6.2	51
71	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
72	Flood risk insurance, mitigation and commercial property valuation. <i>Property Management</i> , 2019, 37, 512-528.	0.9	12

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73	Quantifying Flood Vulnerability Reduction via Private Precaution. <i>Earth's Future</i> , 2019, 7, 235-249.	6.2	33
74	A Consistent Approach for Probabilistic Residential Flood Loss Modeling in Europe. <i>Water Resources Research</i> , 2019, 55, 10616-10635.	4.2	26
75	Flood loss estimation using 3D city models and remote sensing data. <i>Environmental Modelling and Software</i> , 2018, 105, 118-131.	4.6	50
76	Evolutionary leap in large-scale flood risk assessment needed. <i>Wiley Interdisciplinary Reviews: Water</i> , 2018, 5, e1266.	7.1	52
77	Regional and Temporal Transferability of Multivariable Flood Damage Models. <i>Water Resources Research</i> , 2018, 54, 3688-3703.	4.2	59
78	Nutrient Composition and Distance from Point Placement to the Plant Affect Rice Growth. <i>Pedosphere</i> , 2018, 28, 124-134.	4.2	9
79	Assessment of Business Interruption of Flood-Affected Companies Using Random Forests. <i>Water (Switzerland)</i> , 2018, 10, 1049.	2.8	22
80	Numbered, Numbered: Commemorating the Civil War Dead in Woolson's "Rodman the Keeper". <i>American Literary History</i> , 2018, 30, 488-507.	0.3	1
81	How do changes along the risk chain affect flood risk?. <i>Natural Hazards and Earth System Sciences</i> , 2018, 18, 3089-3108.	3.7	26
82	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
83	Flood risk to commercial property. <i>International Journal of Disaster Resilience in the Built Environment</i> , 2018, 9, 385-401.	1.2	8
84	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
85	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
86	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
87	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
88	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
89	From Precipitation to Damage. <i>Geophysical Monograph Series</i> , 2018, , 169-183.	0.0	1
90	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

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91	Activity screening of environmental metagenomic libraries reveals novel carboxylesterase families. <i>Scientific Reports</i> , 2017, 7, 44103.	3.4	73
92	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
93	Data Collection for a Better Understanding of What Causes Flood Damage – Experiences with Telephone Surveys. <i>Geophysical Monograph Series</i> , 2017, , 95-106.	0.0	23
94	HOWAS21, the German Flood Damage Database. <i>Geophysical Monograph Series</i> , 2017, , 65-75.	0.0	9
95	Adaptation to flood risk: Results of international paired flood event studies. <i>Earth's Future</i> , 2017, 5, 953-965.	6.2	176
96	Tree-based flood damage modeling of companies: Damage processes and model performance. <i>Water Resources Research</i> , 2017, 53, 6050-6068.	4.2	36
97	Probabilistic, Multivariable Flood Loss Modeling on the Mesoscale with BT-FLEMO. <i>Risk Analysis</i> , 2017, 37, 774-787.	2.8	52
98	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
99	Flood Loss Models and Risk Analysis for Private Households in Can Tho City, Vietnam. <i>Water (Switzerland)</i> , 2017, 9, 313.	2.8	19
100	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. <i>PLoS ONE</i> , 2017, 12, e0184526.	2.5	27
101	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
102	Large-scale flood risk assessment using a coupled model chain. <i>E3S Web of Conferences</i> , 2016, 7, 11005.	0.5	2
103	Preface: Flood-risk analysis and integrated management. <i>Natural Hazards and Earth System Sciences</i> , 2016, 16, 1005-1010.	3.7	27
104	Multi-Variate Analyses of Flood Loss in Can Tho City, Mekong Delta. <i>Water (Switzerland)</i> , 2016, 8, 6.	2.8	32
105	Coping with Pluvial Floods by Private Households. <i>Water (Switzerland)</i> , 2016, 8, 304.	2.8	66
106	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
107	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
108	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

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109	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
110	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
111	Assessment of flood loss model transferability considering changes in precaution of flood-affected residents in Germany. <i>E3S Web of Conferences</i> , 2016, 7, 13002.	0.5	1
112	â€Securing the dayâ€s devotionâ€: the spirituality of John Henry Newman and his Anglican inspirers. <i>International Journal for the Study of the Christian Church</i> , 2016, 16, 305-315.	0.3	1
113	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
114	A Review of Flood Loss Models as Basis for Harmonization and Benchmarking. <i>PLoS ONE</i> , 2016, 11, e0159791.	2.5	131
115	Harmonizing and comparing single-type natural hazard risk estimations. <i>Annals of Geophysics</i> , 2016, 59, .	1.0	6
116	Marked efficacy of adalimumab for secondary gastrointestinal amyloidosis accompanied with ankylosing spondylitis. <i>Japanese Journal of Clinical Immunology</i> , 2015, 38, 473-479.	0.2	0
117	Social media as an information source for rapid flood inundation mapping. <i>Natural Hazards and Earth System Sciences</i> , 2015, 15, 2725-2738.	3.7	178
118	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
119	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
120	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
121	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
122	Flood risk assessments at different spatial scales. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2015, 20, 865-890.	2.2	247
123	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
124	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
125	Costing natural hazards. <i>Nature Climate Change</i> , 2014, 4, 303-306.	14.3	113
126	FÃderalismus-PrÃferenzen in den deutschen Landesparlamenten. <i>Perspektiven Der Wirtschaftspolitik</i> , 2014, 15, 56-74.	0.4	11

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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	A review of multiple natural hazards and risks in Germany. <i>Natural Hazards</i> , 2014, 74, 2279-2304.	3.4	42
129	Religion and Attitudes toward Family Planning Issues among US Adults. <i>Review of Religious Research</i> , 2014, 56, 161-188.	1.0	13
130	Assessing the Costs of Natural Hazards – State of the Art and the Way Forward. , 2014, , 253-290.		1
131	Detailed insights into the influence of flood-coping appraisals on mitigation behaviour. <i>Global Environmental Change</i> , 2013, 23, 1327-1338.	8.2	268
132	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
133	Ovariectomy Stimulates Hepatic Fat and Cholesterol Accumulation in High-fat Diet-fed Rats. <i>Hormone and Metabolic Research</i> , 2013, 45, 283-290.	1.5	24
134	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
135	Review article: Assessing the costs of natural hazards – state of the art and knowledge gaps. <i>Natural Hazards and Earth System Sciences</i> , 2013, 13, 1351-1373.	3.7	362
136	Multi-variate flood damage assessment: a tree-based data-mining approach. <i>Natural Hazards and Earth System Sciences</i> , 2013, 13, 53-64.	3.7	190
137	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
138	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
139	Comparative flood damage model assessment: towards a European approach. <i>Natural Hazards and Earth System Sciences</i> , 2012, 12, 3733-3752.	3.7	348
140	Drivers of flood risk change in residential areas. <i>Natural Hazards and Earth System Sciences</i> , 2012, 12, 1641-1657.	3.7	84
141	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
142	A cellular level biocompatibility and biosafety evaluation of mesoporous SiO ₂ -based nanocomposite with lanthanum species. <i>Journal of Materials Science</i> , 2012, 47, 1514-1521.	3.7	8
143	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
144	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

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145	Do perceptions of climate change influence precautionary measures?. International Journal of Climate Change Strategies and Management, 2011, 3, 189-199.	3.4	32
146	Recent changes in flood preparedness of private households and businesses in Germany. Regional Environmental Change, 2011, 11, 59-71.	2.9	146
147	Application of Scenarios and Multi-Criteria Decision Making Tools in Flood Polder Planning. , 2011, , 249-275.		10
148	A Delphi Method Expert Survey to Derive Standards for Flood Damage Data Collection. Risk Analysis, 2010, 30, 107-124.	2.8	52
149	Influence of flood frequency on residential building losses. Natural Hazards and Earth System Sciences, 2010, 10, 2145-2159.	3.7	102
150	Development of FLEMOcs – a new model for the estimation of flood losses in the commercial sector. Hydrological Sciences Journal, 2010, 55, 1302-1314.	2.7	163
151	Review article – Assessment of economic flood damage. Natural Hazards and Earth System Sciences, 2010, 10, 1697-1724.	3.7	974
152	Application and validation of FLEMOcs – a flood-loss estimation model for the commercial sector. Hydrological Sciences Journal, 2010, 55, 1315-1324.	2.7	52
153	Nitrogen Balance of a Floodplain Forest of the Amazon River: The Role of Nitrogen Fixation. Ecological Studies, 2010, , 281-299.	0.0	10
154	Assessment of damages caused by different flood types. WIT Transactions on Ecology and the Environment, 2010, , .	0.0	6
155	Extent, perception and mitigation of damage due to high groundwater levels in the city of Dresden, Germany. Natural Hazards and Earth System Sciences, 2009, 9, 1247-1258.	3.7	47
156	Is flow velocity a significant parameter in flood damage modelling?. Natural Hazards and Earth System Sciences, 2009, 9, 1679-1692.	3.7	226
157	Coping with floods in the city of Dresden, Germany. Natural Hazards, 2009, 51, 423-436.	3.4	104
158	Flood risk analyses – how detailed do we need to be?. Natural Hazards, 2009, 49, 79-98.	3.4	465
159	The Role of Disaggregation of Asset Values in Flood Loss Estimation: A Comparison of Different Modeling Approaches at the Mulde River, Germany. Environmental Management, 2009, 44, 524-541.	2.7	43
160	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
161	Flood risk analysis: uncertainties and validation. Osterreichische Wasser- Und Abfallwirtschaft, 2008, 60, 89-94.	0.5	35
162	Assessment of damage caused by high groundwater inundation. Water Resources Research, 2008, 44, .	4.2	100

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163	Estimation of flood losses due to business interruption. , 2008, , 1669-1676.		1
164	Flood precaution and coping with floods of companies in Germany. WIT Transactions on Ecology and the Environment, 2008, , .	0.0	6
165	Development and evaluation of FLEMOps â€“ a new <i>F</i>lood <i>L</i>oss <i>E</i>stimation <i>M</i>odel for the <i>p</i>rivat<i>e</i> <i>s</i>ector. WIT Transactions on Ecology and the Environment, 2008, , .	0.0	124
166	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
167	Flood precaution of companies and their ability to cope with the flood in August 2002 in Saxony, Germany. Water Resources Research, 2007, 43, .	4.2	85
168	Risikokarten fÃ¼r Deutschland: Ergebnisse aus dem Center for Disaster Management and Risk Reduction Technology (CEDIM). Gaia, 2007, 16, 313-316.	0.7	0
169	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
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