Philip Bubeck

List of Publications by Citations

36 papers	1,932 citations	21 h-index	37 g-index
37 ext. papers	2,299 ext. citations	4.8 avg, IF	4.98 L-index

#	Paper	IF	Citations
36	Review article: Assessing the costs of natural hazards – state of the art and knowledge gaps. *Natural Hazards and Earth System Sciences*, **2013**, 13, 1351-1373	3.9	285
35	Detailed insights into the influence of flood-coping appraisals on mitigation behaviour. *Global Environmental Change*, **2013**, 23, 1327-1338	10.1	187
34	Future flood risk estimates along the river Rhine. *Natural Hazards and Earth System Sciences*, **2011**, 11, 459-473	3.9	145
33	Changes in future flood risk due to climate and development in a Dutch polder area. *Global Environmental Change*, **2010**, 20, 463-471	10.1	138
32	Adaptation to flood risk: Results of international paired flood event studies. *Earth's Future*, **2017**, 5, 953-965	7.9	111
31	Long-term development and effectiveness of private flood mitigation measures: an analysis for the German part of the river Rhine. *Natural Hazards and Earth System Sciences*, **2012**, 12, 3507-3518	3.9	100
30	A review of damage-reducing measures to manage fluvial flood risks in a changing climate. *Mitigation and Adaptation Strategies for Global Change*, **2015**, 20, 967-989	3.9	85
29	Explaining differences in flood management approaches in Europe and in the USA - a comparative analysis. *Journal of Flood Risk Management*, **2017**, 10, 436-445	3.1	78
28	Potential of semi-structural and non-structural adaptation strategies to reduce future flood risk: case study for the Meuse. *Natural Hazards and Earth System Sciences*, **2012**, 12, 3455-3471	3.9	67
27	Insights into Flood-Coping Appraisals of Protection Motivation Theory: Empirical Evidence from Germany and France. *Risk Analysis*, **2018**, 38, 1239-1257	3.9	65
26	How reliable are projections of future flood damage?. *Natural Hazards and Earth System Sciences*, **2011**, 11, 3293-3306	3.9	65
25	Hess Opinions: An interdisciplinary research agenda to explore the unintended consequences of structural flood protection. *Hydrology and Earth System Sciences*, **2018**, 22, 5629-5637	5.5	50
24	Coping with Pluvial Floods by Private Households. *Water (Switzerland)*, **2016**, 8, 304	3	49
23	Evaluating the effectiveness of flood damage mitigation measures by the application of propensity score matching. *Natural Hazards and Earth System Sciences*, **2014**, 14, 1731-1747	3.9	48
22	The behavioral turn in flood risk management, its assumptions and potential implications. *Wiley Interdisciplinary Reviews: Water*, **2020**, 7, e1418	5.7	44
21	Inundation scenarios for flood damage evaluation in polder areas. *Natural Hazards and Earth System Sciences*, **2009**, 9, 1995-2007	3.9	38
20	Do flood risk perceptions provide useful insights for flood risk management? Findings from central Vietnam. *Journal of Flood Risk Management*, **2012**, 5, 295-302	3.1	34

19	The 2011 flood event in the Mekong Delta: preparedness, response, damage and recovery of private households and small businesses. *Disasters*, **2016**, 40, 753-78	2.8	34
18	What helps people recover from floods? Insights from a survey among flood-affected residents in Germany. *Regional Environmental Change*, **2018**, 18, 287-296	4.3	33
17	A review of multiple natural hazards and risks in Germany. *Natural Hazards*, **2014**, 74, 2279-2304	3	31
16	Preface: Flood-risk analysis and integrated management. *Natural Hazards and Earth System Sciences* , **2016**, 16, 1005-1010	3.9	19
15	Potential Linkages Between Social Capital, Flood Risk Perceptions, and Self-Efficacy. *International Journal of Disaster Risk Science*, **2020**, 11, 251-262	4.6	18
14	Global warming to increase flood risk on European railways. *Climatic Change*, **2019**, 155, 19-36	4.5	16
13	An evaluation and monetary assessment of the impact of flooding on subjective well-being across genders in Vietnam. *Climate and Development*, **2019**, 11, 623-637	4.4	15
12	Response to "The necessity for longitudinal studies in risk perception research". *Risk Analysis*, **2013**, 33, 760-2	3.9	15
11	The challenges of longitudinal surveys in the flood risk domain. *Journal of Risk Research*, **2020**, 23, 642-663	4.2	15
10	Risk reduction partnerships in railway transport infrastructure in an alpine environment. *International Journal of Disaster Risk Reduction*, **2019**, 33, 385-397	4.5	12
9	Frequency Analysis of Critical Meteorological Conditions in a Changing Climate□Assessing Future Implications for Railway Transportation in Austria. *Climate*, **2016**, 4, 25	3.1	11
8	Societal Impacts of Flood Hazards		10
7	Using Panel Data to Understand the Dynamics of Human Behavior in Response to Flooding. *Risk Analysis*, **2020**, 40, 2340-2359	3.9	10
6	Understanding the implementation gap: policy-makers□perceptions of ecosystem-based adaptation in Central Vietnam. *Climate and Development*, **2021**, 13, 81-94	4.4	7
5	The vulnerability sourcebook and climate impact chains □a standardised framework for a climate vulnerability and risk assessment. *International Journal of Climate Change Strategies and Management*, **2021**, 13, 35-59	3.9	5
4	Self-stated recovery from flooding: Empirical results from a survey in Central Vietnam. *Journal of Flood Risk Management*, **2021**, 14, e12680	3.1	2
3	Preferences of vulnerable social groups for ecosystem-based adaptation to flood risk in Central Vietnam. *World Development*, **2021**, 148, 105650	5.5	2
2	Assessing the Costs of Natural Hazards□State of the Art and the Way Forward **2014**, 253-290		1

1 A comparison of flood-protective decision-making between German households and businesses. *Mitigation and Adaptation Strategies for Global Change*, **2022**, 27, 3.9 1