

Toon Haer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/561068/publications.pdf>

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11
papers

393
citations

1040056

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h-index

1281871

11
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11
all docs

11
docs citations

11
times ranked

486
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrating Household Risk Mitigation Behavior in Flood Risk Analysis: An Agent-Based Model Approach. <i>Risk Analysis</i> , 2017, 37, 1977-1992.	2.7	103
2	The safe development paradox: An agent-based model for flood risk under climate change in the European Union. <i>Global Environmental Change</i> , 2020, 60, 102009.	7.8	70
3	Advancing disaster policies by integrating dynamic adaptive behaviour in risk assessments using an agent-based modelling approach. <i>Environmental Research Letters</i> , 2019, 14, 044022.	5.2	61
4	A micro-scale cost-benefit analysis of building-level flood risk adaptation measures in Los Angeles. <i>Water Resources and Economics</i> , 2020, 32, 100147.	2.2	32
5	Blue-green roofs with forecast-based operation to reduce the impact of weather extremes. <i>Journal of Environmental Management</i> , 2022, 301, 113750.	7.8	31
6	Economic evaluation of climate risk adaptation strategies: Cost-benefit analysis of flood protection in Tabasco, Mexico. <i>Atmosfera</i> , 2017, 30, 101-120.	0.8	29
7	Coastal and river flood risk analyses for guiding economically optimal flood adaptation policies: a country-scale study for Mexico. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2018, 376, 20170329.	3.4	25
8	Simulating Small-Scale Agricultural Adaptation Decisions in Response to Drought Risk: An Empirical Agent-Based Model for Semi-Arid Kenya. <i>Frontiers in Water</i> , 2020, 2, .	2.3	18
9	Regional Inequalities in Flood Insurance Affordability and Uptake under Climate Change. <i>Sustainability</i> , 2020, 12, 8734.	3.2	12
10	Integrating Behavioral Theories in Agent-Based Models for Agricultural Drought Risk Assessments. <i>Frontiers in Water</i> , 2021, 3, .	2.3	10
11	An agent-based model for evaluating reforms of the National Flood Insurance Program: A benchmarked model applied to Jamaica Bay, NYC. <i>Risk Analysis</i> , 2023, 43, 405-422.	2.7	2