

Marjolijn Haasnoot

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6732082/publications.pdf>

Version: 2024-02-01

52
papers

5,044
citations

147566
31
h-index

214527
47
g-index

63
all docs

63
docs citations

63
times ranked

4155
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic adaptive policy pathways: A method for crafting robust decisions for a deeply uncertain world. <i>Global Environmental Change</i> , 2013, 23, 485-498.	3.6	1,111
2	Adapt or Perish: A Review of Planning Approaches for Adaptation under Deep Uncertainty. <i>Sustainability</i> , 2013, 5, 955-979.	1.6	399
3	Sustainable water management under future uncertainty with eco-engineering decision scaling. <i>Nature Climate Change</i> , 2016, 6, 25-34.	8.1	357
4	An uncertain future, deep uncertainty, scenarios, robustness and adaptation: How do they fit together?. <i>Environmental Modelling and Software</i> , 2016, 81, 154-164.	1.9	299
5	Using adaptation tipping points to prepare for climate change and sea level rise: a case study in the Netherlands. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , 2010, 1, 729-740.	3.6	287
6	Exploring pathways for sustainable water management in river deltas in a changing environment. <i>Climatic Change</i> , 2012, 115, 795-819.	1.7	248
7	Developing dynamic adaptive policy pathways: a computer-assisted approach for developing adaptive strategies for a deeply uncertain world. <i>Climatic Change</i> , 2015, 132, 373-386.	1.7	211
8	A systematic global stocktake of evidence on human adaptation to climate change. <i>Nature Climate Change</i> , 2021, 11, 989-1000.	8.1	206
9	Comparing Robust Decision-Making and Dynamic Adaptive Policy Pathways for model-based decision support under deep uncertainty. <i>Environmental Modelling and Software</i> , 2016, 86, 168-183.	1.9	154
10	Coping with the Wickedness of Public Policy Problems: Approaches for Decision Making under Deep Uncertainty. <i>Journal of Water Resources Planning and Management - ASCE</i> , 2016, 142, .	1.3	127
11	A method to develop sustainable water management strategies for an uncertain future. <i>Sustainable Development</i> , 2011, 19, 369-381.	6.9	112
12	What it took to catalyse uptake of dynamic adaptive pathways planning to address climate change uncertainty. <i>Environmental Science and Policy</i> , 2017, 68, 47-57.	2.4	107
13	Generic adaptation pathways for coastal archetypes under uncertain sea-level rise. <i>Environmental Research Communications</i> , 2019, 1, 071006.	0.9	103
14	Designing a monitoring system to detect signals to adapt to uncertain climate change. <i>Global Environmental Change</i> , 2018, 52, 273-285.	3.6	88
15	Fit for purpose? Building and evaluating a fast, integrated model for exploring water policy pathways. <i>Environmental Modelling and Software</i> , 2014, 60, 99-120.	1.9	87
16	Thresholds, tipping and turning points for sustainability under climate change. <i>Current Opinion in Environmental Sustainability</i> , 2013, 5, 334-340.	3.1	85
17	Communicating climate (change) uncertainties: Simulation games as boundary objects. <i>Environmental Science and Policy</i> , 2015, 45, 41-52.	2.4	83
18	Scenario processes for socio-environmental systems analysis of futures: A review of recent efforts and a salient research agenda for supporting decision making. <i>Science of the Total Environment</i> , 2020, 729, 138393.	3.9	74

#	ARTICLE	IF	CITATIONS
19	Adaptation to uncertain sea-level rise; how uncertainty in Antarctic mass-loss impacts the coastal adaptation strategy of the Netherlands. <i>Environmental Research Letters</i> , 2020, 15, 034007.	2.2	72
20	Pathways to coastal retreat. <i>Science</i> , 2021, 372, 1287-1290.	6.0	71
21	Designing monitoring arrangements for collaborative learning about adaptation pathways. <i>Environmental Science and Policy</i> , 2017, 69, 29-38.	2.4	55
22	A history of futures: A review of scenario use in water policy studies in the Netherlands. <i>Environmental Science and Policy</i> , 2012, 19-20, 108-120.	2.4	54
23	Defining the solution space to accelerate climate change adaptation. <i>Regional Environmental Change</i> , 2020, 20, 1.	1.4	51
24	Transient scenarios for robust climate change adaptation illustrated for water management in The Netherlands. <i>Environmental Research Letters</i> , 2015, 10, 105008.	2.2	48
25	Investments under non-stationarity: economic evaluation of adaptation pathways. <i>Climatic Change</i> , 2020, 161, 451-463.	1.7	48
26	A method to explore social response for sustainable water management strategies under changing conditions. <i>Sustainable Development</i> , 2011, 19, 312-324.	6.9	47
27	A Perspective-Based Simulation Game to Explore Future Pathways of a Water-Society System Under Climate Change. <i>Simulation and Gaming</i> , 2013, 44, 366-390.	1.2	47
28	Climate change induced socio-economic tipping points: review and stakeholder consultation for policy relevant research. <i>Environmental Research Letters</i> , 2020, 15, 023001.	2.2	47
29	Envisioning robust climate change adaptation futures for coastal regions: a comparative evaluation of cases in three continents. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2017, 22, 519-546.	1.0	42
30	Lessons learnt from adaptation planning in four deltas and coastal cities. <i>Journal of Water and Climate Change</i> , 2015, 6, 711-728.	1.2	40
31	How are European countries planning for sea level rise?. <i>Ocean and Coastal Management</i> , 2021, 203, 105512.	2.0	36
32	Supporting DMDU: A Taxonomy of Approaches and Tools. , 2019, , 355-374.		29
33	Lessons for model use in transition research: A survey and comparison with other research areas. <i>Environmental Innovation and Societal Transitions</i> , 2015, 15, 194-210.	2.5	24
34	Dynamic Adaptive Policy Pathways (DAPP). , 2019, , 71-92.		22
35	Long-term sea-level rise necessitates a commitment to adaptation: A first order assessment. <i>Climate Risk Management</i> , 2021, 34, 100355.	1.6	22
36	Integrated Disaster Risk Management and Adaptation. <i>Climate Risk Management, Policy and Governance</i> , 2019, , 287-315.	2.5	15

#	ARTICLE	IF	CITATIONS
37	Combining a conceptual framework and a spatial analysis tool, HABITAT, to support the implementation of river basin management plans. <i>International Journal of River Basin Management</i> , 2009, 7, 295-311.	1.5	14
38	Ecological consequences of sea level rise and flood protection strategies in shallow coastal systems: A quick-scan barcoding approach. <i>Ocean and Coastal Management</i> , 2021, 210, 105674.	2.0	14
39	Accounting for Multisectoral Dynamics in Supporting Equitable Adaptation Planning: A Case Study on the Rice Agriculture in the Vietnam Mekong Delta. <i>Earth's Future</i> , 2021, 9, e2020EF001939.	2.4	11
40	Flood Detention, Nature Development and Water Quality along the Lowland River Sava, Croatia. <i>Hydrobiologia</i> , 2006, 565, 243-257.	1.0	10
41	Dynamic Adaptive Policy Pathways (DAPP): From Theory to Practice. , 2019, , 187-199.		9
42	Uncertain Accelerated Sea-Level Rise, Potential Consequences, and Adaptive Strategies in The Netherlands. <i>Water (Switzerland)</i> , 2022, 14, 1527.	1.2	9
43	The Dutch dominant perspective on water; risks and opportunities involved. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2013, 48, 1164-1177.	0.9	8
44	Rethinking Sea-Level Projections Using Families and Timing Differences. <i>Earth's Future</i> , 2022, 10, .	2.4	7
45	Exploring adaptation pathways in terms of flood risk management at a city scale – a case study for Shanghai city. <i>E3S Web of Conferences</i> , 2016, 7, 21002.	0.2	6
46	What are the merits of endogenising land-use change dynamics into model-based climate adaptation planning?. <i>Socio-Environmental Systems Modeling</i> , 0, 1, 16126.	0.0	6
47	A stepwise approach for identifying climate change induced socio-economic tipping points. <i>Climate Risk Management</i> , 2022, 37, 100445.	1.6	6
48	Living with sea-level rise in North-West Europe: Science-policy challenges across scales. <i>Climate Risk Management</i> , 2022, 35, 100403.	1.6	5
49	Using Decision Making under Deep Uncertainty (DMDU) approaches to support climate change adaptation of Swiss Ski Resorts. <i>Environmental Science and Policy</i> , 2021, 126, 65-78.	2.4	4
50	Why uncertainty in community livelihood adaptation is important for adaptive delta management: A case study in polders of Southwest Bangladesh. <i>Environmental Science and Policy</i> , 2021, 119, 54-65.	2.4	3
51	Protecting the <sc>Rhine</sc>-Meuse delta against sea level rise: What to do with the river's discharge?. <i>Journal of Flood Risk Management</i> , 2022, 15, .	1.6	3
52	Improving hydrological climate impact assessments using multirealizations from a global climate model. <i>Journal of Flood Risk Management</i> , 0, , .	1.6	0