Joost M Vervoort

List of Publications by Year
in descending order

58	3,695	147801	144013
papers	citations	31 h-index	57 g-index

59	59	59	4161
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Exploring the governance and politics of transformations towards sustainability. Environmental Innovation and Societal Transitions, 2017, 24, 1-16.	5.5	502
2	Bright spots: seeds of a good Anthropocene. Frontiers in Ecology and the Environment, 2016, 14, 441-448.	4.0	414
3	Innovation can accelerate the transition towards a sustainable food system. Nature Food, 2020, 1, 266-272.	14.0	285
4	Addressing uncertainty in adaptation planning for agriculture. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 8357-8362.	7.1	212
5	Challenges to scenario-guided adaptive action on food security under climate change. Global Environmental Change, 2014, 28, 383-394.	7.8	167
6	Articulating the effect of food systems innovation on the Sustainable Development Goals. Lancet Planetary Health, The, 2021, 5, e50-e62.	11.4	135
7	Scenarios and the art of worldmaking. Futures, 2015, 74, 62-70.	2.5	117
8	New directions in earth system governance research. Earth System Governance, 2019, 1, 100006.	3.4	112
9	Anticipating climate futures in a 1.5 Â°C era: the link between foresight and governance. Current Opinion in Environmental Sustainability, 2018, 31, 104-111.	6.3	102
10	Exploring future changes in smallholder farming systems by linking socio-economic scenarios with regional and household models. Global Environmental Change, 2014, 24, 165-182.	7.8	100
11	Linking regional stakeholder scenarios and shared socioeconomic pathways: Quantified West African food and climate futures in a global context. Global Environmental Change, 2017, 45, 227-242.	7.8	92
12	Transformative spaces in the making: key lessons from nine cases in the Global South. Sustainability Science, 2020, 15, 161-178.	4.9	91
13	Participatory scenarios as a tool to link science and policy on food security under climate change in East Africa. Regional Environmental Change, 2013, 13, 389-398.	2.9	71
14	Four approaches to anticipatory climate governance: Different conceptions of the future and implications for the present. Wiley Interdisciplinary Reviews: Climate Change, 2020, 11, e673.	8.1	66
15	Exploring farmer preference shaping in international agricultural climate change adaptation regimes. Environmental Science and Policy, 2015, 54, 463-474.	4.9	65
16	Scenario Development and Foresight Analysis: Exploring Options to Inform Choices. Annual Review of Environment and Resources, 2018, 43, 545-570.	13.4	65
17	Imagining transformative futures: participatory foresight for food systems change. Ecology and Society, 2018, 23, .	2.3	63
18	Stepping into futures: Exploring the potential of interactive media for participatory scenarios on social-ecological systems. Futures, 2010, 42, 604-616.	2.5	58

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19	Development of Organic Farming in Europe at the Crossroads: Looking for the Way Forward through System Archetypes Lenses. Sustainability, 2017, 9, 821.	3.2	57
20	Assessing Sustainable Food and Nutrition Security of the EU Food Systemâ€"An Integrated Approach. Sustainability, 2018, 10, 4271.	3.2	53
21	Multi-factor, multi-state, multi-model scenarios: Exploring food and climate futures for Southeast Asia. Environmental Modelling and Software, 2016, 83, 255-270.	4.5	49
22	Seeds of good anthropocenes: developing sustainability scenarios for Northern Europe. Sustainability Science, 2020, 15, 605-617.	4.9	48
23	New pathways for governing food system transformations: a pluralistic practice-based futures approach using visioning, back-casting, and serious gaming. Ecology and Society, 2019, 24, .	2.3	44
24	Future sustainability and images. Futures, 2010, 42, 723-732.	2.5	41
25	Representative Agricultural Pathways and Scenarios for Regional Integrated Assessment of Climate Change Impacts, Vulnerability, and Adaptation. ICP Series on Climate Change Impacts, Adaptation, and Mitigation, 2015, , 101-145.	0.4	41
26	Choosing diverse sets of plausible scenarios in multidimensional exploratory futures techniques. Futures, 2016, 77, 11-27.	2.5	39
27	Facilitating Change for Climate-Smart Agriculture through Science-Policy Engagement. Sustainability, 2018, 10, 2616.	3.2	37
28	New frontiers in futures games: leveraging game sector developments. Futures, 2019, 105, 174-186.	2.5	37
29	Futures literacy and the diversity of the future. Futures, 2021, 132, 102793.	2.5	36
30	Multispecies sustainability. Global Sustainability, 2020, 3, .	3.3	36
31	Exploring Dimensions, Scales, and Cross-scale Dynamics from the Perspectives of Change Agents in Social–ecological Systems.. Ecology and Society, 2012, 17, .	2.3	35
32	Metrics, models and foresight for European sustainable food and nutrition security: The vision of the SUSFANS project. Agricultural Systems, 2018, 163, 45-57.	6.1	35
33	Local narratives of change as an entry point for building urban climate resilience. Climate Risk Management, 2020, 28, 100223.	3.2	34
34	Advancing a toolkit of diverse futures approaches for global environmental assessments. Ecosystems and People, 2021, 17, 191-204.	3.2	29
35	The anticipatory governance of sustainability transformations: Hybrid approaches and dominant perspectives. Global Environmental Change, 2022, 73, 102452.	7.8	29
36	Alternative futures for global biological invasions. Sustainability Science, 2021, 16, 1637-1650.	4.9	25

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37	Enacting theories of change for food systems transformation under climate change. Global Food Security, 2021, 31, 100583.	8.1	24
38	Combining analytic and experiential communication in participatory scenario development. Landscape and Urban Planning, 2012, 107, 203-213.	7.5	23
39	Grounding global environmental assessments through bottom-up futures based on local practices and perspectives. Sustainability Science, 2021, 16, 1907-1922.	4.9	22
40	Using participatory action research to operationalize critical systems thinking in social-ecological systems. Ecology and Society, 2020, 25, .	2.3	21
41	Experiential Lock-In: Characterizing Avoidable Maladaptation in Infrastructure Systems. Journal of Infrastructure Systems, 2016, 22, .	1.8	20
42	The market impacts of shortening feed supply chains in Europe. Food Security, 2018, 10, 1401-1410.	5.3	20
43	Evaluating Swiss pollen productivity estimates using a simulation approach. Vegetation History and Archaeobotany, 2008, 17, 497-506.	2.1	19
44	Exploring future agricultural development and biodiversity in Uganda, Rwanda and Burundi: a spatially explicit scenario-based assessment. Regional Environmental Change, 2017, 17, 1409-1420.	2.9	19
45	Seeds of the Future in the Present. , 2018, , 327-350.		19
46	Strengthening foresight for governance of social-ecological systems: An interdisciplinary perspective. Futures, 2022, 141, 102988.	2.5	10
47	A sense of change: media designers and artists communicating about complexity in social-ecological systems. Ecology and Society, 2014, 19, .	2.3	9
48	Envisioning alternatives in pre-structured urban sustainability transformations: Too late to change the future?. Cities, 2022, 120, 103466.	5.6	9
49	Unlocking the potential of gaming for anticipatory governance. Earth System Governance, 2022, 11, 100130.	3.4	9
50	Learning from failure at the scienceâ€“policy interface for climate action in agriculture. Mitigation and Adaptation Strategies for Global Change, 2021, 26, 1.	2.1	8
51	The effects of serious gaming on risk perceptions of climate tipping points. Climatic Change, 2022, 170, 1.	3.6	8
52	Picture the future, play the present: Re-imagining sustainable cities through a large-scale location-based game. Futures, 2022, 135, 102858.	2.5	7
53	Exploring the transformative potential of urban food. Npj Urban Sustainability, 2021, 1, .	8.0	7
54	Not just playing: The politics of designing games for impact on anticipatory climate governance. Geoforum, 2022, 137, 213-221.	2.5	6

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55	Harnessing the plurality of actor frames in social-ecological systems: ecological sanitation in Bolivia. Development in Practice, 2017, 27, 275-287.	1.3	4
56	Transition Initiatives as Light Intentional Communities: Uncovering Liminality and Friction. Sustainability, 2017, 9, 448.	3.2	4
57	A Changing Climate for Knowledge Generation in Agriculture: Lessons to Institutionalize Science-Policy Engagement. Frontiers in Climate, 2021, 3, .	2.8	3
58	New Insights, New Rules: What Shapes the Iterative Design of an Urban Planning Game?. Urban Planning, 2022, 7, .	1.3	2