

# Arnout van Soesbergen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3958190/publications.pdf>

Version: 2024-02-01

21  
papers

1,961  
citations

623734

14  
h-index

677142

22  
g-index

25  
all docs

25  
docs citations

25  
times ranked

3635  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dam Reservoir Extraction From Remote Sensing Imagery Using Tailored Metric Learning Strategies. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-14.	6.3	5
2	Patterns of (future) environmental risks from cocoa expansion and intensification in West Africa call for context specific responses. Land Use Policy, 2022, 119, 106142.	5.6	5
3	Perspectives on area-based conservation and its meaning for future biodiversity policy. Conservation Biology, 2021, 35, 168-178.	4.7	65
4	Areas of global importance for conserving terrestrial biodiversity, carbon and water. Nature Ecology and Evolution, 2021, 5, 1499-1509.	7.8	147
5	Global Dam Watch: curated data and tools for management and decision making. Environmental Research: Infrastructure and Sustainability, 2021, 1, 033003.	2.3	7
6	GOODD, a global dataset of more than 38,000 georeferenced dams. Scientific Data, 2020, 7, 31.	5.3	203
7	The environmental consequences of climate-driven agricultural frontiers. PLoS ONE, 2020, 15, e0228305.	2.5	58
8	Mapping nature's contribution to SDG 6 and implications for other SDGs at policy relevant scales. Remote Sensing of Environment, 2020, 239, 111671.	11.0	54
9	Can forests buffer negative impacts of land-use and climate changes on water ecosystem services? The case of a Brazilian megalopolis. Science of the Total Environment, 2019, 685, 248-258.	8.0	36
10	Potential impacts of agricultural development on freshwater biodiversity in the Lake Victoria basin. Aquatic Conservation: Marine and Freshwater Ecosystems, 2019, 29, 1052-1062.	2.0	15
11	Land Change Modelling to Inform Strategic Decisions on Forest Cover and CO2 Emissions in Eastern Madagascar. Environmental Conservation, 2019, 46, 25-33.	1.3	10
12	Scenarios of Land Use and Land Cover Change and Their Multiple Impacts on Natural Capital in Tanzania. Environmental Conservation, 2019, 46, 17-24.	1.3	18
13	Potential outcomes of multi-variable climate change on water resources in the Santa Basin, Peru. International Journal of Water Resources Development, 2018, 34, 150-165.	2.0	7
14	Uncertainty in data for hydrological ecosystem services modelling: Potential implications for estimating services and beneficiaries for the CAZ Madagascar. Ecosystem Services, 2018, 33, 175-186.	5.4	15
15	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
16	Food and nutrition security trends and challenges in the Ganges Brahmaputra Meghna (GBM) delta. Elementa, 2017, 5, .	3.2	6
17	Status and Trends in Global Ecosystem Services and Natural Capital: Assessing Progress Toward Aichi Biodiversity Target 14. Conservation Letters, 2016, 9, 429-437.	5.7	44
18	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

#	ARTICLE	IF	CITATIONS
19	Achieving Aichi Biodiversity Target 11 to improve the performance of protected areas and conserve freshwater biodiversity. Aquatic Conservation: Marine and Freshwater Ecosystems, 2016, 26, 133-151.	2.0	72
20	Balancing hydropower and biodiversity in the Amazon, Congo, and Mekong. Science, 2016, 351, 128-129.	12.6	1,088
21	Modelling multiple threats to water security in the Peruvian Amazon using the WaterWorld policy support system. Earth System Dynamics, 2014, 5, 55-65.	7.1	13