Sander Jacobs

List of Publications by Year
in descending order

53 papers	2,846 citations	270111 25 h-index	252626 46 g-index
56 all docs	56 docs citations	56 times ranked	4149 citing authors

#	Article	IF	Citations
1	Advancing research on ecosystem service bundles for comparative assessments and synthesis. Ecosystems and People, 2022, 18, 99-111.	1.3	18
2	Indicators for relational values of natureâ€™s contributions to good quality of life: the IPBES approach for Europe and Central Asia. Ecosystems and People, 2020, 16, 50-69.	1.3	47
3	The science-policy interface on ecosystems and people: challenges and opportunities. Ecosystems and People, 2020, 16, 345-353.	1.3	24
4	Improving collaboration between ecosystem service communities and the IPBES science-policy platform. Ecosystems and People, 2020, 16, 165-174.	1.3	7
5	Use your power for good: plural valuation of nature â€“ the Oaxaca statement. Global Sustainability, 2020, 3, .	1.6	62
6	Keep it real: selecting realistic sets of urban green space indicators. Environmental Research Letters, 2020, 15, 095001.	2.2	18
7	Synthesizing plausible futures for biodiversity and ecosystem services in Europe and Central Asia using scenario archetypes. Ecology and Society, 2019, 24, .	1.0	27
8	A novel telecoupling framework to assess social relations across spatial scales for ecosystem services research. Journal of Environmental Management, 2019, 241, 251-263.	3.8	63
9	Measuring ecosystem multifunctionality across scales. Environmental Research Letters, 2019, 14, 124083.	2.2	38
10	Forest cover correlates with good biological water quality. Insights from a regional study (Wallonia, Belgium). Journal of Environmental Management, 2018, 211, 9-21.	3.8	26
11	Integrating Ecosystem Services values for sustainability? Evidence from the Belgium Ecosystem Services community of practice. Ecosystem Services, 2018, 31, 68-76.	2.3	18
12	Selecting methods for ecosystem service assessment: A decision tree approach. Ecosystem Services, 2018, 29, 481-498.	2.3	155
13	(Dis) integrated valuation â€“ Assessing the information gaps in ecosystem service appraisals for governance support. Ecosystem Services, 2018, 29, 529-541.	2.3	59
14	When we cannot have it all: Ecosystem services trade-offs in the context of spatial planning. Ecosystem Services, 2018, 29, 566-578.	2.3	231
15	Integrating methods for ecosystem service assessment: Experiences from real world situations. Ecosystem Services, 2018, 29, 499-514.	2.3	80
16	The means determine the end â€“ Pursuing integrated valuation in practice. Ecosystem Services, 2018, 29, 515-528.	2.3	128
17	Participatory identification and selection of ecosystem services: building on field experiences. Ecology and Society, 2018, 23, .	1.0	35
18	Key criteria for developing ecosystem service indicators to inform decision making. Ecological Indicators, 2018, 95, 417-426.	2.6	93

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19	Interconnected place-based socialâ€“ecological research can inform global sustainability. Current Opinion in Environmental Sustainability, 2017, 29, 1-7.	3.1	102
20	Natureâ€Based Solutions for Europe's Sustainable Development. Conservation Letters, 2017, 10, 121-124.	2.8	375
21	Linking Forest Cover to Water Quality: A Multivariate Analysis of Large Monitoring Datasets. Water (Switzerland), 2017, 9, 176.	1.2	19
22	Mapping wetland loss and restoration potential in Flanders (Belgium): an ecosystem service perspective.. Ecology and Society, 2016, 21, .	1.0	19
23	A new valuation school: Integrating diverse values of nature in resource and land use decisions. Ecosystem Services, 2016, 22, 213-220.	2.3	302
24	Facing the true cost of fracking; social externalities and the role of integrated valuation. Ecosystem Services, 2016, 22, 348-358.	2.3	12
25	What's law got to do with it? Why environmental justice is essential to ecosystem service valuation. Ecosystem Services, 2016, 22, 221-227.	2.3	31
26	The ecosystem service assessment challenge: Reflections from Flanders-REA. Ecological Indicators, 2016, 61, 715-727.	2.6	26
27	Soybean Trade: Balancing Environmental and Socio-Economic Impacts of an Intercontinental Market. PLoS ONE, 2016, 11, e0155222.	1.1	100
28	Detecting ecosystem service trade-offs and synergies: A practice-oriented application in four industrialized estuaries. Ecosystem Services, 2015, 16, 378-389.	2.3	22
29	How (not) to perform ecosystem service valuations: pricing gorillas in the mist. Biodiversity and Conservation, 2015, 24, 187-197.	1.2	32
30	â€˜The Matrix Reloadedâ€™: A review of expert knowledge use for mapping ecosystem services. Ecological Modelling, 2015, 295, 21-30.	1.2	243
31	EBI: An index for delivery of ecosystem service bundles. Ecological Indicators, 2014, 37, 252-265.	2.6	53
32	Sediment Abiotic Patterns in Current and Newly Created Intertidal Habitats from an Impacted Estuary. Estuaries and Coasts, 2014, 37, 973-985.	1.0	4
33	Economic valuation of ecosystem services, a case study for aquatic vegetation removal in the Nete catchment (Belgium). Ecosystem Services, 2014, 7, 46-56.	2.3	41
34	Avian response to tidal freshwater habitat creation by controlled reduced tide system. Estuarine, Coastal and Shelf Science, 2013, 131, 12-23.	0.9	12
35	Dissolved Silicon and Its Origin in Belgian Beersâ€”A Multivariate Analysis. Silicon, 2013, 5, 3-12.	1.8	4
36	Sediment macroinvertebrate community functioning in impacted and newly-created tidal freshwater habitats. Estuarine, Coastal and Shelf Science, 2013, 120, 21-32.	0.9	11

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37	The Vegetation Silica Pool in a Developing Tidal Freshwater Marsh. Silicon, 2013, 5, 91-100.	1.8	12
38	Role of plants in metal cycling in a tidal wetland: Implications for phytoremidiation. Science of the Total Environment, 2013, 445-446, 146-154.	3.9	40
39	Ecosystem Service Assessments. , 2013, , 157-165.		4
40	Biodiversity and Ecosystem Services. , 2013, , 29-40.		7
41	Inclusive Ecosystem Services Valuation. , 2013, , 3-12.		25
42	Editorial for Ecosystem Servicesâ€"Global Issues, Local Practices. , 2013, , xix-xxviii.		10
43	CICES Going Local. , 2013, , 223-247.		12
44	Enhancing Ecosystem Services in Belgian Agriculture through Agroecology. , 2013, , 285-304.		3
45	Ecosystem Service Practices. , 2013, , 307-315.		4
46	EBIâ€"An Index for Delivery of Ecosystem Service Bundles. , 2013, , 263-272.		3
47	Spatiotemporal bioturbation patterns in a tidal freshwater marsh. Estuarine, Coastal and Shelf Science, 2012, 96, 159-169.	0.9	3
48	Evolution of sediment metal concentrations in a tidal marsh restoration project. Science of the Total Environment, 2012, 419, 187-195.	3.9	22
49	A new technique for tidal habitat restoration: Evaluation of its hydrological potentials. Ecological Engineering, 2011, 37, 1849-1858.	1.6	42
50	Tracing Siâ€"Nâ€"P ecosystem-pathways: is relative uptake in riparian vegetation influenced by soil waterlogging, mowing management and species diversity?. Hydrobiologia, 2011, 674, 41-50.	1.0	5
51	Vegetation and proximity to the river control amorphous silica storage in a riparian wetland (Biebrza) Tj ETQq1 1 0.784314 rgBT /Ove	1.3	33
52	Restoration of tidal freshwater vegetation using controlled reduced tide (CRT) along the Schelde Estuary (Belgium). Estuarine, Coastal and Shelf Science, 2009, 85, 368-376.	0.9	40
53	Spatiotemporal aspects of silica buffering in restored tidal marshes. Estuarine, Coastal and Shelf Science, 2008, 80, 42-52.	0.9	27