Joerg A Priess

List of Publications by Year
in descending order

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53	3,660	168829	198040
papers	citations	31 h-index	52 g-index

53	53	53	5548
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ecosystem Service Use and the Motivations for Use in Central Parks in Three European Cities. Land, 2021, 10, 154.	1.2	17
2	Bringing the sharing-sparing debate down to the groundâ€"Lessons learnt for participatory scenario development. Land Use Policy, 2020, 91, 104262.	2.5	12
3	How do the green components of urban green infrastructure influence the use of ecosystem services? Examples from Leipzig, Germany. Landscape Ecology, 2020, 35, 1127-1142.	1.9	51
4	Keep it real: selecting realistic sets of urban green space indicators. Environmental Research Letters, 2020, 15, 095001.	2.2	18
5	Combining policy analyses, exploratory scenarios, and integrated modelling to assess land use policy options. Environmental Science and Policy, 2019, 94, 202-210.	2.4	14
6	Different ecosystem services, same (dis)satisfaction with compensation: A critical comparison between farmersâ€™ perception in Scotland and Brazil. Ecosystem Services, 2019, 35, 164-172.	2.3	18
7	Mapping ecosystem services on brownfields in Leipzig, Germany. Ecosystem Services, 2018, 30, 73-85.	2.3	45
8	Stakeholdersâ€™ perspectives on the operationalisation of the ecosystem service concept: Results from 27 case studies. Ecosystem Services, 2018, 29, 552-565.	2.3	94
9	Institutional challenges in putting ecosystem service knowledge in practice. Ecosystem Services, 2018, 29, 579-598.	2.3	132
10	Practical application of spatial ecosystem service models to aid decision support. Ecosystem Services, 2018, 29, 465-480.	2.3	72
11	(Dis) integrated valuation â€“ Assessing the information gaps in ecosystem service appraisals for governance support. Ecosystem Services, 2018, 29, 529-541.	2.3	59
12	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
13	Integrating methods for ecosystem service assessment: Experiences from real world situations. Ecosystem Services, 2018, 29, 499-514.	2.3	80
14	The means determine the end â€“ Pursuing integrated valuation in practice. Ecosystem Services, 2018, 29, 515-528.	2.3	128
15	New EU-scale environmental scenarios until 2050 â€“ Scenario process and initial scenario applications. Ecosystem Services, 2018, 29, 542-551.	2.3	16
16	Human migration, climate variability, and land degradation: hotspots of socio-ecological pressure in Ethiopia. Regional Environmental Change, 2017, 17, 1479-1492.	1.4	36
17	Towards systematic analyses of ecosystem service trade-offs and synergies: Main concepts, methods and the road ahead. Ecosystem Services, 2017, 28, 264-272.	2.3	306
18	Land-Use Change Modelling in the Upper Blue Nile Basin. Environments - MDPI, 2016, 3, 21.	1.5	36

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19	Operationalizing payments for ecosystem services in Brazil's sugarcane belt: How do stakeholder opinions match with successful cases in Latin America?. Ecosystem Services, 2016, 22, 128-138.	2.3	13
20	Making environmental assessments of biomass production systems comparable worldwide. Environmental Research Letters, 2016, 11, 034005.	2.2	5
21	Assessing Regional-Scale Impacts of Short Rotation Coppices on Ecosystem Services by Modeling Land-Use Decisions. PLoS ONE, 2016, 11, e0153862.	1.1	24
22	Comparing Bioenergy Production Sites in the Southeastern US Regarding Ecosystem Service Supply and Demand. PLoS ONE, 2015, 10, e0116336.	1.1	22
23	Reviewing drivers of ecosystem change as input for environmental and ecosystem services modelling. Sustainability of Water Quality and Ecology, 2015, 5, 9-30.	2.0	26
24	The effect of subarctic conditions on water resources: initial results and limitations of the SWAT model applied to the Kharaa River Basin in Northern Mongolia. Environmental Earth Sciences, 2015, 73, 581-592.	1.3	28
25	Impacts of agricultural land-use dynamics on erosion risks and options for land and water management in Northern Mongolia. Environmental Earth Sciences, 2015, 73, 697-708.	1.3	31
26	Integrative Scenario Development. Ecology and Society, 2014, 19, .	1.0	41
27	Indicators of bioenergy-related certification schemes â€“ An analysis of the quality and comprehensiveness for assessing local/regional environmental impacts. Biomass and Bioenergy, 2014, 65, 151-169.	2.9	38
28	â€žThe most likely future isnâ€™tâ€œ: Landnutzungsszenarien fÃ¼r Mitteldeutschland. Raumforschung Und Raumordnung | Spatial Research and Planning, 2013, 71, .	1.5	3
29	The Promise of the Ecosystem Services Concept for Planning and Decision-Making. Gaia, 2013, 22, 232-236.	0.3	60
30	Modelling regional scale biofuel scenarios â€“ a case study for India. GCB Bioenergy, 2012, 4, 176-192.	2.5	13
31	The consequences of land-use change and water demands in Central Mongolia. Land Use Policy, 2011, 28, 4-10.	2.5	61
32	Zig-zagging into the future: the role of biofuels in India. Biofuels, Bioproducts and Biorefining, 2011, 5, 18-27.	1.9	9
33	Evaluation of an integrated land use change model including a scenario analysis of land use change for continental Africa. Environmental Modelling and Software, 2011, 26, 1017-1027.	1.9	48
34	Simulating the impact of biofuel development on country-wide land-use change in India. Biomass and Bioenergy, 2011, 35, 2401-2410.	2.9	27
35	An integrated approach to modelling land-use change on continental and global scales. Environmental Modelling and Software, 2011, 26, 1041-1051.	1.9	143
36	A generic framework for land-use modelling. Environmental Modelling and Software, 2011, 26, 1052-1055.	1.9	29

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37	Impacts of Climate Change and the End of Deforestation on Land Use in the Brazilian Legal Amazon. Earth Interactions, 2011, 15, 1-29.	0.7	52
38	Indirect land-use changes can overcome carbon savings from biofuels in Brazil. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 3388-3393.	3.3	577
39	Biofuel Options for Indiaâ€"Perspectives on Land Availability, Land Management and Land-Use Change. Journal of Biobased Materials and Bioenergy, 2010, 4, 243-255.	0.1	7
40	Modeling the land requirements and potential productivity of sugarcane and jatropha in Brazil and India using the LPJmL dynamic global vegetation model. Biomass and Bioenergy, 2009, 33, 1087-1095.	2.9	69
41	Effects of land-use changes on evapotranspiration of tropical rain forest margin area in Central Sulawesi (Indonesia): Modelling study with a regional SVAT model. Ecological Modelling, 2008, 212, 131-137.	1.2	34
42	Chapter Four Searching for the Future of Land: Scenarios from the Local to Global Scale. Developments in Integrated Environmental Assessment, 2008, 2, 67-103.	0.0	6
43	Nutrient flows and balances at the field and farm scale: Exploring effects of land-use strategies and access to resources. Agricultural Systems, 2007, 94, 459-470.	3.2	55
44	LINKING DEFORESTATION SCENARIOS TO POLLINATION SERVICES AND ECONOMIC RETURNS IN COFFEE AGROFORESTRY SYSTEMS. , 2007, 17, 407-417.		153
45	Simulation of global crop production with the ecosystem model DayCent. Ecological Modelling, 2007, 209, 203-219.	1.2	146
46	Smallholdersâ€™ Soil Fertility Management in the Central Highlands of Ethiopia: Implications for Nutrient Stocks, Balances and Sustainability of Agroecosystems. Nutrient Cycling in Agroecosystems, 2006, 75, 135-146.	1.1	61
47	Assessment of soil nutrient depletion and its spatial variability on smallholdersâ€™ mixed farming systems in Ethiopia using partial versus full nutrient balances. Agriculture, Ecosystems and Environment, 2005, 108, 1-16.	2.5	214
48	Adenylates as an estimate of microbial biomass C in different soil groups. Soil Biology and Biochemistry, 2003, 35, 1485-1491.	4.2	42
49	Soilâ€“vegetation relationship in base-deficient premontane moist forestâ€“savanna mosaics of the Venezuelan Guayana. Geoderma, 2001, 104, 95-113.	2.3	43
50	Microbial properties and soil respiration in submontane forests of Venezuelian Guyana: characteristics and response to fertilizer treatments. Soil Biology and Biochemistry, 2001, 33, 503-509.	4.2	33
51	The Need for Scale Sensitive Approaches in Spatially Explicit Land Use Change Modeling. Environmental Modeling and Assessment, 2001, 6, 111-121.	1.2	96
52	Assessment of interactions between land use change and carbon and nutrient fluxes in Ecuador. Agriculture, Ecosystems and Environment, 2001, 85, 269-279.	2.5	42
53	Litter and fine-root production in three types of tropical premontane rain forest in SE Venezuela. Plant Ecology, 1999, 143, 171-187.	0.7	44