

JÃ¼rgen Groeneveld

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

1,878
citations

840776

11
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

2873
citing authors

#	ARTICLE	IF	CITATIONS
1	Global patterns of tropical forest fragmentation. <i>Nature</i> , 2018, 554, 519-522.	27.8	409
2	The ODD Protocol for Describing Agent-Based and Other Simulation Models: A Second Update to Improve Clarity, Replication, and Structural Realism. <i>Jasss</i> , 2020, 23, .	1.8	349
3	Describing human decisions in agent-based models – ODD+AD, an extension of the ODD protocol. <i>Environmental Modelling and Software</i> , 2013, 48, 37-48.	4.5	343
4	A framework for mapping and comparing behavioural theories in models of social-ecological systems. <i>Ecological Economics</i> , 2017, 131, 21-35.	5.7	302
5	High resolution analysis of tropical forest fragmentation and its impact on the global carbon cycle. <i>Nature Communications</i> , 2017, 8, 14855.	12.8	213
6	Standardised and transparent model descriptions for agent-based models: Current status and prospects. <i>Environmental Modelling and Software</i> , 2014, 55, 156-163.	4.5	71
7	Accelerated forest fragmentation leads to critical increase in tropical forest edge area. <i>Science Advances</i> , 2021, 7, eabg7012.	10.3	66
8	Simple or complex: Relative impact of data availability and model purpose on the choice of model types for population viability analyses. <i>Ecological Modelling</i> , 2016, 323, 87-95.	2.5	40
9	Sensitivity of plant functional types to climate change: classification tree analysis of a simulation model. <i>Journal of Vegetation Science</i> , 2010, 21, 447-461.	2.2	27
10	Assessing the importance of seed immigration on coexistence of plant functional types in a species-rich ecosystem. <i>Ecological Modelling</i> , 2008, 213, 402-416.	2.5	26
11	Behind the scenes of population viability modeling: Predicting butterfly metapopulation dynamics under climate change. <i>Ecological Modelling</i> , 2013, 259, 62-73.	2.5	13
12	Low-dimensional trade-offs fail to explain richness and structure in species-rich plant communities. <i>Theoretical Ecology</i> , 2011, 4, 495-511.	1.0	11
13	Species-Specific Traits plus Stabilizing Processes Best Explain Coexistence in Biodiverse Fire-Prone Plant Communities. <i>PLoS ONE</i> , 2013, 8, e65084.	2.5	7
14	Declining pollination success reinforces negative climate and fire change impacts in a serotinous, fire-killed plant. <i>Plant Ecology</i> , 0, , .	1.6	1