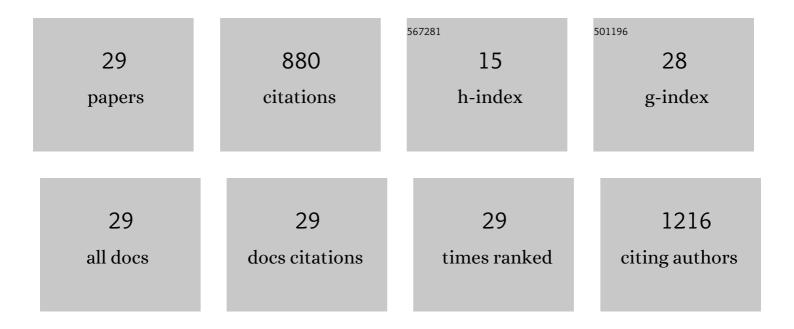
Christian Kampichler

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10646973/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The role of microarthropods in terrestrial decomposition: a metaâ€analysis of 40 years of litterbag studies. Biological Reviews, 2009, 84, 375-389.	10.4	186
2	Classification in conservation biology: A comparison of five machine-learning methods. Ecological Informatics, 2010, 5, 441-450.	5.2	143
3	Large-Scale Changes in Community Composition: Determining Land Use and Climate Change Signals. PLoS ONE, 2012, 7, e35272.	2.5	71
4	Species density of foliage-dwelling spiders in field margins: a simple, fuzzy rule-based model. Ecological Modelling, 2000, 129, 87-99.	2.5	53
5	Impact of faunal complexity on microbial biomass and N turnover in field mesocosms from a spruce forest soil. Biology and Fertility of Soils, 1996, 22, 22-30.	4.3	48
6	Impact of elevated atmospheric CO2concentration on soil microbial biomass and activity in a complex, weedy field model ecosystem. Global Change Biology, 1998, 4, 335-346.	9.5	41
7	A method of preparing mesocosms for assessing complex biotic processes in soils. Biology and Fertility of Soils, 1995, 19, 257-262.	4.3	35
8	Effects of mesofauna in a spruce forest on soil microbial communities and N cycling in field mesocosms. Soil Biology and Biochemistry, 1999, 31, 1783-1792.	8.8	32
9	Application of machine learning techniques to the analysis of soil ecological data bases: relationships between habitat features and Collembolan community characteristics. Soil Biology and Biochemistry, 2000, 32, 197-209.	8.8	31
10	Temporal dynamics of bird community composition: an analysis of baseline conditions from long-term data. Oecologia, 2014, 175, 1301-1313.	2.0	23
11	The spatial distribution of leaf galls of Mikiola fagi (Diptera: Cecidomyiidae) and Neuroterus quercusbaccarum (Hymenoptera: Cynipidae) in the canopy of a Central European mixed forest. European Journal of Entomology, 2002, 99, 79-84.	1.2	20
12	Fractal concepts in studies of soil fauna. Geoderma, 1999, 88, 283-300.	5.1	19
13	Ground beetle occurrence and moor degradation: modelling a bioindication system by automated decision-tree induction and fuzzy logic. Ecological Indicators, 2004, 4, 99-109.	6.3	19
14	Field mesocosms for assessing biotic processes in soils: How to avoid side effects. European Journal of Soil Biology, 1999, 35, 135-143.	3.2	17
15	Biomass distribution of a microarthropod community in spruce forest soil. Biology and Fertility of Soils, 1995, 19, 263-265.	4.3	16
16	Limits to the bioindication potential of Collembola in environmental impact analysis: a case study of forest soil-liming and fertilization. Biology and Fertility of Soils, 2004, 39, 383-390.	4.3	16
17	Temporal predictability of soil microarthropod communities in temperate forests. Pedobiologia, 2005, 49, 41-50.	1.2	14
18	Impact of faunal complexity on nutrient supply in field mesocosms from a spruce forest soil. Plant and Soil, 1998, 198, 45-52.	3.7	13

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#	Article	IF	CITATIONS
19	Indication of a species in an extinction vortex: The ocellated turkey on the Yucatan peninsula, Mexico. Acta Oecologica, 2010, 36, 561-568.	1.1	13
20	Determining patterns of variability in ecological communities: time lag analysis revisited. Environmental and Ecological Statistics, 2013, 20, 271-284.	3.5	13
21	Towards an ecological index for tropical soil quality based on soil macrofauna. Pesquisa Agropecuaria Brasileira, 2009, 44, 1056-1062.	0.9	12
22	Indicators of environmentally sound land use in the humid tropics: The potential roles of expert opinion, knowledge engineering and knowledge discovery. Ecological Indicators, 2010, 10, 320-329.	6.3	10
23	Automatic construction of concept hierarchies: The case of foliage-dwelling spiders. Ecological Modelling, 2006, 191, 144-158.	2.5	7
24	On the usefulness of prediction intervals for local species distribution model forecasts. Ecological Informatics, 2018, 47, 67-72.	5.2	7
25	Local and regional species richness in communities of surface-dwelling grassland Collembola: indication of species saturation. Ecography, 2000, 23, 385-392.	4.5	7
26	A Multi-Criteria Index for Ecological Evaluation of Tropical Agriculture in Southeastern Mexico. PLoS ONE, 2014, 9, e112493.	2.5	7
27	Effects of 4years of CO2 enrichment on the abundance of leaf-galls and leaf-mines in mature oaks. Acta Oecologica, 2008, 34, 139-146.	1.1	4
28	Impact of faunal complexity on microbial biomass and N turnover in field mesocosms from a spruce forest soil. Biology and Fertility of Soils, 1996, 22, 22-30.	4.3	3
29	Fractal concepts in studies of soil fauna. Developments in Soil Science, 2000, 27, 193-210.	0.5	0