

Florian Heigl

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2434309/publications.pdf>

Version: 2024-02-01

31
papers

1,341
citations

623734

14
h-index

580821

25
g-index

39
all docs

39
docs citations

39
times ranked

1790
citing authors

#	ARTICLE	IF	CITATIONS
1	Citizen Science Terminology Matters: Exploring Key Terms. Citizen Science: Theory and Practice, 2017, 2, 1.	1.2	313
2	Toward an international definition of citizen science. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 8089-8092.	7.1	147
3	The threefold potential of environmental citizen science - Generating knowledge, creating learning opportunities and enabling civic participation. Biological Conservation, 2018, 225, 176-186.	4.1	137
4	Glyphosate herbicide affects belowground interactions between earthworms and symbiotic mycorrhizal fungi in a model ecosystem. Scientific Reports, 2014, 4, 5634.	3.3	130
5	What Is Citizen Science? The Challenges of Definition. , 2021, , 13-33.		81
6	The Open Innovation in Science research field: a collaborative conceptualisation approach. Industry and Innovation, 2022, 29, 136-185.	3.1	79
7	Amphibian and reptile road-kills on tertiary roads in relation to landscape structure: using a citizen science approach with open-access land cover data. BMC Ecology, 2017, 17, 24.	3.0	57
8	Contours of citizen science: a vignette study. Royal Society Open Science, 2021, 8, 202108.	2.4	56
9	Earthworm-Mycorrhiza Interactions Can Affect the Diversity, Structure and Functioning of Establishing Model Grassland Communities. PLoS ONE, 2011, 6, e29293.	2.5	38
10	Evaluating citizen science:., 2018, , 81-96.		32
11	Comparing Road-Kill Datasets from Hunters and Citizen Scientists in a Landscape Context. Remote Sensing, 2016, 8, 832.	4.0	30
12	Benefits and challenges of collaborating with volunteers: Examples from National Wildlife Roadkill Reporting Systems in Europe. Journal for Nature Conservation, 2020, 54, 125798.	1.8	24
13	Citizen Science Platforms. , 2021, , 439-459.		22
14	Fox sightings in a city are related to certain land use classes and sociodemographics: results from a citizen science project. BMC Ecology, 2018, 18, 50.	3.0	21
15	Designing wildlife-vehicle conflict observation systems to inform ecology and transportation studies. Biological Conservation, 2020, 251, 108797.	4.1	17
16	Foliar Roundup application has minor effects on the compositional and functional diversity of soil microorganisms in a short-term greenhouse experiment. Ecotoxicology and Environmental Safety, 2019, 174, 506-513.	6.0	16
17	Using a Citizen Science Approach in Higher Education: a Case Study reporting Roadkills in Austria. Human Computation, 2014, 1, .	1.4	15
18	Peer-reviewed publishing of results from Citizen Science projects. Journal of Science Communication, 2018, 17, L01.	0.8	15

#	ARTICLE	IF	CITATIONS
19	Citizen Science and the Role in Sustainable Development. Sustainability, 2021, 13, 5676.	3.2	13
20	Capacity building in citizen science. , 2018, , 269-283.		12
21	Stable isotope labelling of earthworms can help deciphering belowgroundâ€™aboveground interactions involving earthworms, mycorrhizal fungi, plants and aphids. Pedobiologia, 2014, 57, 197-203.	1.2	11
22	The Vienna Principles: A Vision for Scholarly Communication in the 21st Century. VOEB-Mitteilungen, 2016, 69, 436-446.	0.2	6
23	Public participation: Time for a definition of citizen science. Nature, 2017, 551, 168-168.	27.8	5
24	Co-Creating and Implementing Quality Criteria for Citizen Science. Citizen Science: Theory and Practice, 2020, 5, .	1.2	5
25	A decrease in reports on road-killed animals based on citizen science during COVID-19 lockdown. PeerJ, 2021, 9, e12464.	2.0	5
26	Experimental indications of gardenersâ€™ anecdotes that snails interfere with invasive slugs. PeerJ, 2021, 9, e11309.	2.0	4
27	Reply to Auerbach et al.: How our Opinion piece invites collaboration. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 15338-15338.	7.1	3
28	Citizen Science in Austria. VOEB-Mitteilungen, 2019, 72, 317-327.	0.2	3
29	Predicting spring migration of two European amphibian species with plant phenology using citizen science data. Scientific Reports, 2021, 11, 21611.	3.3	2
30	The diversity of participants of the Austrian Citizen Science Conference from 2015-2020. , 2021, , .		0
31	The five-year history of the Austrian Citizen Science Conference. , 2020, , .		0