Carly A Strasser

List of Publications by Year
in descending order

24 papers	1,257 citations	687220 13 h-index	677027 22 g-index
28 all docs	28 docs citations	28 times ranked	3294 citing authors

#	Article	IF	Citations
1	Big data and the future of ecology. Frontiers in Ecology and the Environment, 2013, 11, 156-162.	1.9	657
2	Preprints for the life sciences. Science, 2016, 352, 899-901.	6.0	119
3	Data publication consensus and controversies. F1000Research, 2014, 3, 94.	0.8	75
4	Researcher Perspectives on Publication and Peer Review of Data. PLoS ONE, 2015, 10, e0117619.	1.1	74
5	Growth rate and age effects on Mya arenaria shell chemistry: Implications for biogeochemical studies. Journal of Experimental Marine Biology and Ecology, 2008, 355, 153-163.	0.7	45
6	Spatially Explicit Data: Stewardship and Ethical Challenges in Science. PLoS Biology, 2013, 11, e1001634.	2.6	43
7	Qualitative data sharing and synthesis for sustainability science. Nature Sustainability, 2020, 3, 81-88.	11.5	35
8	Limited genetic variation and structure in softshell clams (Mya arenaria) across their native and introduced range. Conservation Genetics, 2009, 10, 803-814.	0.8	31
9	Recommendations for the Role of Publishers in Access to Data. PLoS Biology, 2014, 12, e1001975.	2.6	23
10	Making data count. Scientific Data, 2015, 2, 150039.	2.4	22
11	Temperature and salinity effects on elemental uptake in the shells of larval and juvenile softshell clams Mya arenaria. Marine Ecology - Progress Series, 2008, 370, 155-169.	0.9	22
12	Contributions of high- and low-quality patches to a metapopulation with stochastic disturbance. Theoretical Ecology, 2012, 5, 167-179.	0.4	15
13	Strong population differentiation of softshell clams (Mya arenaria) sampled across seven biogeographic marine ecoregions: possible selection and isolation by distance. Marine Biology, 2013, 160, 1065-1081.	0.7	13
14	Identifying non-invasible habitats for marine copepods using temperature-dependent R 0. Biological Invasions, 2012, 14, 633-647.	1.2	12
15	Ecological data in the Information Age. Frontiers in Ecology and the Environment, 2012, 10, 59-59.	1.9	11
16	Growing Pains for Ecology in the Twenty-First Century. BioScience, 2013, 63, 69-71.	2.2	11
17	Data publication consensus and controversies. F1000Research, 2014, 3, 94.	0.8	11
18	A mechanistic model for understanding invasions: using the environment as a predictor of population success. Diversity and Distributions, 2011, 17, 1210-1224.	1.9	7

#	Article	IF	Citations
19	DataUp: A tool to help researchers describe and share tabular data. F1000Research, 2014, 3, 6.	0.8	7
20	DataUp: A tool to help researchers describe and share tabular data. F1000Research, 2014, 3, 6.	0.8	7
21	DMPTool 2: Expanding Functionality for Better Data Management Planning. International Journal of Digital Curation, 2014, 9, 324-330.	0.1	6
22	DataShare: Empowering Researcher Data Curation. International Journal of Digital Curation, 2014, 9, 110-118.	0.1	4
23	Technical aspects of preprint services in the life sciences: a workshop report. Research Ideas and Outcomes, 0, 3, e11825.	1.0	3
24	Updates from the field: Three experts provide a scholarly communication progress report. College and Research Libraries News, 2014, 75, 516-519.	0.1	0