

# Christopher J Sandom

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8279464/publications.pdf>

Version: 2024-02-01

36  
papers

3,219  
citations

394286

19  
h-index

434063

31  
g-index

37  
all docs

37  
docs citations

37  
times ranked

4545  
citing authors

#	ARTICLE	IF	CITATIONS
1	Collapse of the world's largest herbivores. <i>Science Advances</i> , 2015, 1, e1400103.	4.7	750
2	Science for a wilder Anthropocene: Synthesis and future directions for trophic rewilding research. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 898-906.	3.3	405
3	Global late Quaternary megafauna extinctions linked to humans, not climate change. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20133254.	1.2	307
4	Rewilding complex ecosystems. <i>Science</i> , 2019, 364, .	6.0	304
5	Combining paleo-data and modern enclosure experiments to assess the impact of megafauna extinctions on woody vegetation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 847-855.	3.3	270
6	Saving the World's Terrestrial Megafauna. <i>BioScience</i> , 2016, 66, 807-812.	2.2	168
7	High herbivore density associated with vegetation diversity in interglacial ecosystems. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 4162-4167.	3.3	131
8	Making rewilding fit for policy. <i>Journal of Applied Ecology</i> , 2018, 55, 1114-1125.	1.9	113
9	Establishing macroecological trait datasets: digitalization, extrapolation, and validation of diet preferences in terrestrial mammals worldwide. <i>Ecology and Evolution</i> , 2014, 4, 2913-2930.	0.8	109
10	Mammal predator and prey species richness are strongly linked at macroscales. <i>Ecology</i> , 2013, 94, 1112-1122.	1.5	85
11	Introduced herbivores restore Late Pleistocene ecological functions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 7871-7878.	3.3	70
12	One hundred priority questions for landscape restoration in Europe. <i>Biological Conservation</i> , 2018, 221, 198-208.	1.9	58
13	The role of large wild animals in climate change mitigation and adaptation. <i>Current Biology</i> , 2022, 32, R181-R196.	1.8	54
14	Rewilding the Scottish Highlands: Do Wild Boar, <i>Sus scrofa</i> , Use a Suitable Foraging Strategy to be Effective Ecosystem Engineers?. <i>Restoration Ecology</i> , 2013, 21, 336-343.	1.4	46
15	Rooting for Rewilding: Quantifying Wild Boar's <i>Sus scrofa</i> Rooting Rate in the Scottish Highlands. <i>Restoration Ecology</i> , 2013, 21, 329-335.	1.4	36
16	Exploring a natural baseline for large herbivore biomass in ecological restoration. <i>Journal of Applied Ecology</i> , 2022, 59, 18-24.	1.9	31
17	Continental-scale variability in browser diversity is a major driver of diversity patterns in acacias across Africa. <i>Journal of Ecology</i> , 2012, 100, 1093-1104.	1.9	29
18	Rewilding in the English uplands: Policy and practice. <i>Journal of Applied Ecology</i> , 2019, 56, 266-273.	1.9	29

#	ARTICLE	IF	CITATIONS
19	Learning from the past to prepare for the future: felids face continued threat from declining prey. <i>Ecography</i> , 2018, 41, 140-152.	2.1	24
20	Reintroducing extirpated herbivores could partially reverse the late Quaternary decline of large and grazing species. <i>Global Ecology and Biogeography</i> , 2021, 30, 896-908.	2.7	21
21	Trophic rewilding presents regionally specific opportunities for mitigating climate change. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190125.	1.8	19
22	Deconstructed cat communities: Quantifying the threat to felids from prey defaunation. <i>Diversity and Distributions</i> , 2017, 23, 667-679.	1.9	18
23	CarniDIET 1.0: A database of terrestrial carnivorous mammal diets. <i>Global Ecology and Biogeography</i> , 2021, 30, 1175-1182.	2.7	17
24	Exploring the Value of Wolves ( <i>Canis lupus</i> ) in Landscape-Scale Fenced Reserves for Ecological Restoration in the Scottish Highlands. , 2012, , 245-276.		15
25	Conserving the World's Megafauna and Biodiversity: The Fierce Urgency of Now. <i>BioScience</i> , 0, , biw168.	2.2	14
26	Functional traits of the world's late Quaternary large-bodied avian and mammalian herbivores. <i>Scientific Data</i> , 2021, 8, 17.	2.4	13
27	Reply to Rubenstein and Rubenstein: Time to move on from ideological debates on rewilding. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E2-3.	3.3	12
28	Rewilding a country: Britain as a study case. , 2019, , 222-247.		12
29	People, nature and large herbivores in a shared landscape: A mixed-method study of the ecological and social outcomes from agriculture and conservation. <i>People and Nature</i> , 2021, 3, 418-430.	1.7	12
30	Fences can support restoration in human-dominated ecosystems when rewilding with large predators. <i>Restoration Ecology</i> , 2019, 27, 198-209.	1.4	11
31	Monitoring rewilding from space: The Knepp estate as a case study. <i>Journal of Environmental Management</i> , 2022, 312, 114867.	3.8	9
32	Conservation and the problem with "natural" does rewilding hold the answer?. <i>Geography</i> , 2015, 100, 45-50.	0.2	7
33	What next? Rewilding as a radical future for the British countryside. , 2015, , 291-316.		7
34	Homogenization of carnivorous mammal ensembles caused by global range reductions of large-bodied hypercarnivores during the late Quaternary. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20200804.	1.2	4
35	Rewilding and restoring nature in a changing world. <i>PLoS ONE</i> , 2021, 16, e0254249.	1.1	3
36	What evidence exists on the impacts of large herbivores on climate change? A systematic map protocol. <i>Environmental Evidence</i> , 2022, 11, .	1.1	0