

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 | Exploring a natural baseline for large herbivore biomass in ecological restoration. <i>Journal of Applied Ecology</i> , 2022, 59, 18-24. | 1.9 | 31 |
| 2 | The role of large wild animals in climate change mitigation and adaptation. <i>Current Biology</i> , 2022, 32, R181-R196. | 1.8 | 54 |
| 3 | Monitoring rewilding from space: The Knepp estate as a case study. <i>Journal of Environmental Management</i> , 2022, 312, 114867. | 3.8 | 9 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | CarniDIET 1.0: A database of terrestrial carnivorous mammal diets. <i>Global Ecology and Biogeography</i> , 2021, 30, 1175-1182. | 2.7 | 17 |
| 8 | Rewilding and restoring nature in a changing world. <i>PLoS ONE</i> , 2021, 16, e0254249. | 1.1 | 3 |
| 9 | Functional traits of the world's late Quaternary large-bodied avian and mammalian herbivores. <i>Scientific Data</i> , 2021, 8, 17. | 2.4 | 13 |
| 10 | 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 |
| 11 | 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 |
| 12 | 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 |
| 13 | Fences can support restoration in human-dominated ecosystems when rewilding with large predators. <i>Restoration Ecology</i> , 2019, 27, 198-209. | 1.4 | 11 |
| 14 | Rewilding in the English uplands: Policy and practice. <i>Journal of Applied Ecology</i> , 2019, 56, 266-273. | 1.9 | 29 |
| 15 | Rewilding complex ecosystems. <i>Science</i> , 2019, 364, . | 6.0 | 304 |
| 16 | Rewilding a country: Britain as a study case. , 2019, , 222-247. | | 12 |
| 17 | Making rewilding fit for policy. <i>Journal of Applied Ecology</i> , 2018, 55, 1114-1125. | 1.9 | 113 |
| 18 | One hundred priority questions for landscape restoration in Europe. <i>Biological Conservation</i> , 2018, 221, 198-208. | 1.9 | 58 |

| # | 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 | Deconstructed cat communities: Quantifying the threat to felids from prey defaunation. <i>Diversity and Distributions</i> , 2017, 23, 667-679. | 1.9 | 18 |
| 21 | Saving the World's Terrestrial Megafauna. <i>BioScience</i> , 2016, 66, 807-812. | 2.2 | 168 |
| 22 | 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 |
| 23 | 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 |
| 24 | Combining paleo-data and modern exclosure 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 |
| 25 | Collapse of the world's largest herbivores. <i>Science Advances</i> , 2015, 1, e1400103. | 4.7 | 750 |
| 26 | Conservation and the problem with "natural" does rewilding hold the answer?. <i>Geography</i> , 2015, 100, 45-50. | 0.2 | 7 |
| 27 | What next? Rewilding as a radical future for the British countryside. , 2015, , 291-316. | | 7 |
| 28 | 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 |
| 29 | 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 |
| 30 | 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 |
| 31 | Mammal predator and prey species richness are strongly linked at macroscales. <i>Ecology</i> , 2013, 94, 1112-1122. | 1.5 | 85 |
| 32 | 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 |
| 33 | 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 |
| 34 | 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 |
| 35 | 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 |
| 36 | Conserving the World's Megafauna and Biodiversity: The Fierce Urgency of Now. <i>BioScience</i> , 0, , biw168. | 2.2 | 14 |