Marius Somveille

List of Publications by Year in descending order

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713332 840585 21 726 11 21 citations h-index g-index papers 26 26 26 1165 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Why do birds migrate? A macroecological perspective. Global Ecology and Biogeography, 2015, 24, 664-674.	2.7	143
2	Mapping Global Diversity Patterns for Migratory Birds. PLoS ONE, 2013, 8, e70907.	1.1	111
3	Brood Parasitism and the Evolution of Cooperative Breeding in Birds. Science, 2013, 342, 1506-1508.	6.0	101
4	Survey completeness of a global citizenâ€science database of bird occurrence. Ecography, 2020, 43, 34-43.	2.1	66
5	Energy efficiency drives the global seasonal distribution of birds. Nature Ecology and Evolution, 2018, 2, 962-969.	3.4	65
6	Where the wild birds go: explaining the differences in migratory destinations across terrestrial bird species. Ecography, 2019, 42, 225-236.	2.1	52
7	A general theory of avian migratory connectivity. Ecology Letters, 2021, 24, 1848-1858.	3.0	25
8	A spatial agent based model for simulating and optimizing networked eco-industrial systems. Resources, Conservation and Recycling, 2020, 155, 104538.	5.3	20
9	Simulation-based reconstruction of global bird migration over the past 50,000 years. Nature Communications, 2020, 11, 801.	5.8	20
10	Environmental drivers of movement in a threatened seabird: insights from a mechanistic model and implications for conservation. Diversity and Distributions, 2020, 26, 1315-1329.	1.9	19
11	Linking climate niches across seasons to assess population vulnerability in a migratory bird. Global Change Biology, 2021, 27, 3519-3531.	4.2	14
12	A global analysis of bird plumage patterns reveals no association between habitat and camouflage. PeerJ, 2016, 4, e2658.	0.9	13
13	The overlooked complexity of avian brood parasite–host relationships. Ecology Letters, 2022, 25, 1889-1904.	3.0	13
14	Movement and conformity interact to establish local behavioural traditions in animal populations. PLoS Computational Biology, 2018, 14, e1006647.	1.5	12
15	The role of habitat configuration in shaping animal population processes: a framework to generate quantitative predictions. Oecologia, 2021, 196, 649-665.	0.9	11
16	Bayesian Skyline Plots disagree with range size changes based on Species Distribution Models for Holarctic birds. Molecular Ecology, 2021, 30, 3993-4004.	2.0	10
17	Exploring intraspecific variation in migratory destinations to investigate the drivers of migration. Oikos, 2021, 130, 187-196.	1.2	6
18	A Physics-Inspired Mechanistic Model of Migratory Movement Patterns in Birds. Scientific Reports, 2017, 7, 9870.	1.6	5

#	Article	IF	CITATIONS
19	Projected migrations of southern Indian Ocean albatrosses as a response to climate change. Ecography, 2020, 43, 1683-1691.	2.1	5
20	The global ecology of bird migration: patterns and processes. Frontiers of Biogeography, 2016, 8, .	0.8	4
21	The island biogeography of the eBird citizenâ€science programme. Journal of Biogeography, 2021, 48, 628-638.	1.4	4