

# John M Halley

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2279295/publications.pdf>

Version: 2024-02-01

41  
papers

2,117  
citations

361413

20  
h-index

302126

39  
g-index

45  
all docs

45  
docs citations

45  
times ranked

3079  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ecology, evolution and 1/f-noise. <i>Trends in Ecology and Evolution</i> , 1996, 11, 33-37.	8.7	409
2	Extinction risk and threats to plants and fungi. <i>Plants People Planet</i> , 2020, 2, 389-408.	3.3	242
3	Dispersal of Amazonian birds in continuous and fragmented forest. <i>Ecology Letters</i> , 2007, 10, 219-229.	6.4	193
4	Where did the fires burn in Peloponnisos, Greece the summer of 2007? Evidence for a synergy of fuel and weather. <i>Agricultural and Forest Meteorology</i> , 2012, 156, 41-53.	4.8	136
5	Targeted habitat restoration can reduce extinction rates in fragmented forests. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 9635-9640.	7.1	127
6	Extinction Risk and the 1/f Family of Noise Models. <i>Theoretical Population Biology</i> , 1999, 56, 215-230.	1.1	106
7	Dynamics of extinction debt across five taxonomic groups. <i>Nature Communications</i> , 2016, 7, 12283.	12.8	87
8	Neutral theory as a predictor of avifaunal extinctions after habitat loss. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 2316-2321.	7.1	84
9	Extinction Rate of a Population under both Demographic and Environmental Stochasticity. <i>Theoretical Population Biology</i> , 1998, 53, 1-15.	1.1	70
10	THE INCREASING IMPORTANCE OF 1/f-NOISES AS MODELS OF ECOLOGICAL VARIABILITY. <i>Fluctuation and Noise Letters</i> , 2004, 04, R1-R26.	1.5	68
11	Achieving success with small, translocated mammal populations. <i>Conservation Letters</i> , 2009, 2, 254-262.	5.7	59
12	Flowering phenology of <i>Campanula</i> on Mt Olympos, Greece. <i>Ecography</i> , 2001, 24, 696-706.	4.5	58
13	Long-Term Climate Forcing in Loggerhead Sea Turtle Nesting. <i>PLoS ONE</i> , 2011, 6, e19043.	2.5	58
14	Extinction debt and the species-area relationship: a neutral perspective. <i>Global Ecology and Biogeography</i> , 2014, 23, 113-123.	5.8	50
15	The impact of forest encroachment after agricultural land abandonment on passerine bird communities: The case of Greece. <i>Journal for Nature Conservation</i> , 2014, 22, 157-165.	1.8	36
16	Population-level mechanisms for reddened spectra in ecological time series. <i>Journal of Animal Ecology</i> , 2003, 72, 698-702.	2.8	29
17	Species-area relationships and extinction forecasts. <i>Annals of the New York Academy of Sciences</i> , 2013, 1286, 50-61.	3.8	25
18	The scale of analysis determines the spatial pattern of woody species diversity in the Mediterranean environment. <i>Plant Ecology</i> , 2008, 196, 143-151.	1.6	24

#	ARTICLE	IF	CITATIONS
19	The Spatial Population Dynamics of Insects Exploiting a Patchy Food Resource: A Model Study of Local Persistence. <i>Journal of Applied Ecology</i> , 1996, 33, 439.	4.0	23
20	How survival curves affect populations' vulnerability to climate change. <i>PLoS ONE</i> , 2018, 13, e0203124.	2.5	22
21	The implications of increasing variability of fish landings. <i>Fish and Fisheries</i> , 2005, 6, 266-276.	5.3	21
22	Accuracy of fractal dimension estimates for small samples of ecological distributions. <i>Landscape Ecology</i> , 2002, 17, 281-297.	4.2	19
23	Sacred natural sites and biodiversity conservation: a systematic review. <i>Biodiversity and Conservation</i> , 2021, 30, 3747-3762.	2.6	17
24	Terrestrial basking sea turtles are responding to spatio-temporal sea surface temperature patterns. <i>Biology Letters</i> , 2015, 11, 20140744.	2.3	16
25	SOCIALLY INDUCED RED GROUSE POPULATION CYCLES NEED ABRUPT TRANSITIONS BETWEEN TOLERANCE AND AGGRESSION. <i>Ecology</i> , 2005, 86, 1883-1893.	3.2	14
26	Extinction debt in plant communities: where are we now?. <i>Journal of Vegetation Science</i> , 2017, 28, 459-461.	2.2	14
27	Metagenomic Characterization Reveals Pronounced Seasonality in the Diversity and Structure of the Phyllosphere Bacterial Community in a Mediterranean Ecosystem. <i>Microorganisms</i> , 2019, 7, 518.	3.6	13
28	Implications of salep collection for the conservation of the Elder-flowered orchid ( <i>Dactylorhiza</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	2.1	13
29	Using models with long-term persistence to interpret the rapid increase of Earth's temperature. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2009, 388, 2492-2502.	2.6	12
30	An Orchid in Retrograde: Climate-Driven Range Shift Patterns of <i>Ophrys helenae</i> in Greece. <i>Plants</i> , 2021, 10, 470.	3.5	11
31	Nonparametric testing of variability and trend in some climatic records. <i>Climatic Change</i> , 2011, 109, 549-568.	3.6	10
32	Comment on "Extinction Debt and Windows of Conservation Opportunity in the Brazilian Amazon". <i>Science</i> , 2013, 339, 271-271.	12.6	10
33	SARS-CoV-2 mutational cascades and the risk of hyper-exponential growth. <i>Microbial Pathogenesis</i> , 2021, 161, 105237.	2.9	10
34	<i>Campanula lingulata</i> populations on Mt. Olympus, Greece: where's the 'abundant centre'. <i>Journal of Biological Research</i> , 2017, 24, 1.	2.1	9
35	Religion and the Management of the Commons. The Sacred Forests of Epirus. <i>World Terraced Landscapes: History, Environment, Quality of Life Environmental History</i> , 2016, , 283-302.	0.3	5
36	What goes up must come down – why high fecundity orchids challenge conservation beliefs. <i>Biological Conservation</i> , 2020, 252, 108835.	4.1	5

#	ARTICLE	IF	CITATIONS
37	When nature meets the divine: effect of prohibition regimes on the structure and tree species composition of sacred forests in northern Greece. <i>Web Ecology</i> , 2020, 20, 53-86.	1.6	5
38	A forecast for extinction debt in the presence of speciation. <i>Journal of Theoretical Biology</i> , 2017, 415, 48-52.	1.7	3
39	“Fly to a Safer North”: Distributional Shifts of the Orchid <i>Ophrys insectifera</i> L. Due to Climate Change. <i>Biology</i> , 2022, 11, 497.	2.8	3
40	<i>1/NOISE: AN APPROPRIATE STOCHASTIC PROCESS FOR ECOLOGY..</i> , 2001, , .		1
41	The Dynamic Hypercube as a Niche Community Model. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	0