

Henry S Pollock

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

1,259
citations

623734

14
h-index

580821

25
g-index

27
all docs

27
docs citations

27
times ranked

1339
citing authors

#	ARTICLE	IF	CITATIONS
1	Insulin signaling is involved in the regulation of worker division of labor in honey bee colonies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 4226-4231.	7.1	289
2	AVONET: morphological, ecological and geographical data for all birds. <i>Ecology Letters</i> , 2022, 25, 581-597.	6.4	280
3	Synergistic Interactions Between In-Hive Miticides in <i>Apis mellifera</i> . <i>Journal of Economic Entomology</i> , 2009, 102, 474-479.	1.8	182
4	Ecologically Appropriate Xenobiotics Induce Cytochrome P450s in <i>Apis mellifera</i> . <i>PLoS ONE</i> , 2012, 7, e31051.	2.5	126
5	Disentangling environmental drivers of metabolic flexibility in birds: the importance of temperature extremes versus temperature variability. <i>Ecography</i> , 2016, 39, 787-795.	4.5	51
6	Absence of microclimate selectivity in insectivorous birds of the Neotropical forest understory. <i>Biological Conservation</i> , 2015, 188, 116-125.	4.1	44
7	Cyclic bouts of extreme bradycardia counteract the high metabolism of frugivorous bats. <i>ELife</i> , 2017, 6, .	6.0	44
8	Heat tolerances of temperate and tropical birds and their implications for susceptibility to climate warming. <i>Functional Ecology</i> , 2021, 35, 93-104.	3.6	32
9	Heart rate reveals torpor at high body temperatures in lowland tropical free-tailed bats. <i>Royal Society Open Science</i> , 2017, 4, 171359.	2.4	26
10	Effects of a Naturally Occurring and a Synthetic Synergist on Toxicity of Three Insecticides and a Phytochemical to Navel Orangeworm (Lepidoptera: Pyralidae). <i>Journal of Economic Entomology</i> , 2012, 105, 410-417.	1.8	25
11	Social information cascades influence the formation of mixed-species foraging aggregations of ant-following birds in the Neotropics. <i>Animal Behaviour</i> , 2018, 135, 25-35.	1.9	23
12	Differences between temperate and tropical birds in seasonal acclimatization of thermoregulatory traits. <i>Journal of Avian Biology</i> , 2019, 50, .	1.2	23
13	Long-term monitoring reveals widespread and severe declines of understory birds in a protected Neotropical forest. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2108731119.	7.1	20
14	Brood Parasites Are a Heterogeneous and Functionally Distinct Class of Natural Enemies. <i>Trends in Parasitology</i> , 2021, 37, 588-596.	3.3	17
15	Pervasive impacts of invasive brown treesnakes drive low fledgling survival in endangered Micronesian Starlings (<i>Aplonis opaca</i>) on Guam. <i>Condor</i> , 2019, 121, .	1.6	15
16	Heterospecific eavesdropping in ant-following birds of the Neotropics is a learned behaviour. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20171785.	2.6	14
17	Army-ant following in Neotropical birds: A review and prospectus. <i>Auk</i> , 2021, 138, .	1.4	9
18	Dry season intensity has equivocal effects on the nutritional condition of understory birds in a Neotropical forest. <i>Auk</i> , 2021, 138, .	1.4	8

#	ARTICLE	IF	CITATIONS
19	What the pluck? The theft of mammal hair by birds is an overlooked but common behavior with fitness implications. <i>Ecology</i> , 2021, 102, e03501.	3.2	7
20	Functional robustness of seed dispersal by a remnant frugivore population on a defaunated tropical island. <i>Biotropica</i> , 2021, 53, 359-366.	1.6	5
21	Recent recovery and expansion of Guam's locally endangered Sāṽli (Micronesian Starling) <i>Aplonis opaca</i> population in the presence of the invasive brown treesnake. <i>Bird Conservation International</i> , 2022, 32, 95-110.	1.3	5
22	Big Bird Plots: Benchmarking Neotropical Bird Communities to Address Questions in Ecology and Conservation in an Era of Rapid Change. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	5
23	Sāṽli (Micronesian starling " <i>Aplonis opaca</i>) as a key seed dispersal agent across a tropical archipelago. <i>Journal of Tropical Ecology</i> , 2020, 36, 56-64.	1.1	4
24	Rapid colonization and turnover of birds in a tropical forest treefall gap. <i>Journal of Field Ornithology</i> , 2020, 91, 107-117.	0.5	3
25	Nest defense, personality, and fitness of a locally endangered island passerine. <i>Ethology</i> , 2022, 128, 499-507.	1.1	2
26	Cover Image: Volume 25 Number 3, March 2022. <i>Ecology Letters</i> , 2022, 25, .	6.4	0