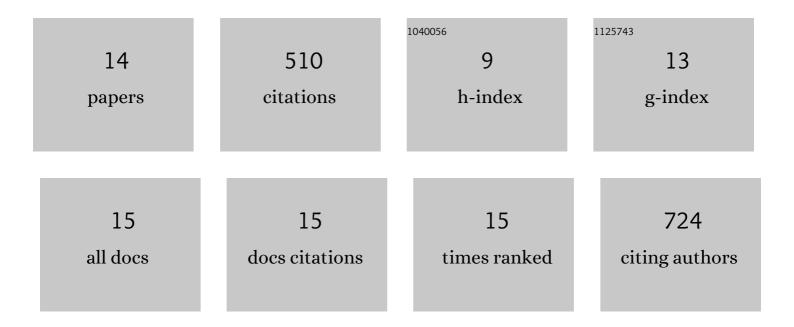
## Steven R Hamblin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8048592/publications.pdf Version: 2024-02-01



STEVEN P HAMBLIN

#	Article	IF	CITATIONS
1	Exposing the behavioral gambit: the evolution of learning and decision rules. Behavioral Ecology, 2013, 24, 2-11.	2.2	197
2	On the practical usage of genetic algorithms in ecology and evolution. Methods in Ecology and Evolution, 2013, 4, 184-194.	5.2	71
3	Taking the Operant Paradigm into the Field: Associative Learning in Wild Great Tits. PLoS ONE, 2015, 10, e0133821.	2.5	68
4	Finding the evolutionarily stable learning rule for frequency-dependent foraging. Animal Behaviour, 2009, 78, 1343-1350.	1.9	41
5	Viral mutation rates: modelling the roles of within-host viral dynamics and the trade-off between replication fidelity and speed. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20122047.	2.6	40
6	Genetic algorithms and non-ESS solutions to game theory models. Animal Behaviour, 2007, 74, 1005-1018.	1.9	30
7	Viral niche construction alters hosts and ecosystems at multiple scales. Trends in Ecology and Evolution, 2014, 29, 594-599.	8.7	15
8	Toward a Multivariate Prediction Model of Pharmacological Treatment for Women With Gestational Diabetes Mellitus: Algorithm Development and Validation. Journal of Medical Internet Research, 2021, 23, e21435.	4.3	12
9	When will evolution lead to deceptive signaling in the Sir Philip Sidney game?. Theoretical Population Biology, 2009, 75, 176-182.	1.1	10
10	The Effect of Exploration on the Use of Producer-Scrounger Tactics. PLoS ONE, 2012, 7, e49400.	2.5	9
11	Does cheating pay? Re-examining the evolution of deception in a conventional signalling game. Animal Behaviour, 2013, 86, 1215-1224.	1.9	7
12	Predator inadvertent social information use favours reduced clumping of its prey. Oikos, 2010, 119, 286-291.	2.7	6
13	Behavioural manipulation of insect hosts by Baculoviridae as a process of niche construction. BMC Evolutionary Biology, 2013, 13, 170.	3.2	4
14	We can study how mechanisms evolve without knowing the rules of chess or the workings of the brain. Behavioral Ecology, 2013, 24, 14-15.	2.2	0