Steven R Hamblin

List of Publications by Year
in descending order

14 papers	510 citations	1040056 9 h-index	1125743 13 g-index
15 all docs	15 docs citations	15 times ranked	724 citing authors

#	Article	IF	Citations
1	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
2	Taking the Operant Paradigm into the Field: Associative Learning in Wild Great Tits. PLoS ONE, 2015, 10, e0133821.	2.5	68
3	Viral niche construction alters hosts and ecosystems at multiple scales. Trends in Ecology and Evolution, 2014, 29, 594-599.	8.7	15
4	Exposing the behavioral gambit: the evolution of learning and decision rules. Behavioral Ecology, 2013, 24, 2-11.	2.2	197
5	Does cheating pay? Re-examining the evolution of deception in a conventional signalling game. Animal Behaviour, 2013, 86, 1215-1224.	1.9	7
6	Behavioural manipulation of insect hosts by Baculoviridae as a process of niche construction. BMC Evolutionary Biology, 2013, 13, 170.	3.2	4
7	On the practical usage of genetic algorithms in ecology and evolution. Methods in Ecology and Evolution, 2013, 4, 184-194.	5.2	71
8	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
9	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
10	The Effect of Exploration on the Use of Producer-Scrounger Tactics. PLoS ONE, 2012, 7, e49400.	2.5	9
11	Predator inadvertent social information use favours reduced clumping of its prey. Oikos, 2010, 119, 286-291.	2.7	6
12	When will evolution lead to deceptive signaling in the Sir Philip Sidney game?. Theoretical Population Biology, 2009, 75, 176-182.	1.1	10
13	Finding the evolutionarily stable learning rule for frequency-dependent foraging. Animal Behaviour, 2009, 78, 1343-1350.	1.9	41
14	Genetic algorithms and non-ESS solutions to game theory models. Animal Behaviour, 2007, 74, 1005-1018.	1.9	30