James S Santangelo

List of Publications by Year
in descending order

13 papers	431 citations	1039406 9 h-index	1199166 12 g-index
17 all docs	17 docs citations	17 times ranked	755 citing authors

#	Article	IF	Citations
1	Global urban environmental change drives adaptation in white clover. Science, 2022, 375, 1275-1281.	6.0	62
2	Evolution in response to climate in the native and introduced ranges of a globally distributed plant. Evolution; International Journal of Organic Evolution, 2022, 76, 1495-1511.	1.1	4
3	Multivariate phenotypic divergence along an urbanization gradient. Biology Letters, 2020, 16, 20200511.	1.0	17
4	Predicting the strength of urban-rural clines in a Mendelian polymorphism along a latitudinal gradient. Evolution Letters, 2020, 4, 212-225.	1.6	19
5	Landscape Genetic Approaches to Understanding Movement and Gene Flow in Cities. , 2020, , 54-73.		16
6	A roadmap for urban evolutionary ecology. Evolutionary Applications, 2019, 12, 384-398.	1.5	161
7	Herbivores and plant defences affect selection on plant reproductive traits more strongly than pollinators. Journal of Evolutionary Biology, 2019, 32, 4-18.	0.8	35
8	A graduate student-led participatory live-coding quantitative methods course in R: Experiences on initiating, developing, and teaching. The Journal of Open Source Education, 2019, 2, 49.	0.2	5
9	Modern spandrels: the roles of genetic drift, gene flow and natural selection in the evolution of parallel clines. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20180230.	1.2	30
10	The evolution of city life. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20181529.	1.2	41
11	Explaining ecosystem multifunction with evolutionary models. Ecology, 2017, 98, 3175-3187.	1.5	14
12	Nonsystemic fungal endophytes increase survival but reduce tolerance to simulated herbivory in subarctic Festuca rubra. Ecosphere, 2016, 7, e01260.	1.0	8
13	Fungal endophytes of Festuca rubra increase in frequency following long-term exclusion of rabbits. Botany, 2015, 93, 233-241.	0.5	18