

Emily A O'connor

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1774262/publications.pdf>

Version: 2024-02-01

9
papers

208
citations

1307594

7
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

359
citing authors

#	ARTICLE	IF	CITATIONS
1	The evolution of immunity in relation to colonization and migration. <i>Nature Ecology and Evolution</i> , 2018, 2, 841-849.	7.8	56
2	Avian MHC Evolution in the Era of Genomics: Phase 1.0. <i>Cells</i> , 2019, 8, 1152.	4.1	43
3	Extreme MHC class I diversity in the sedge warbler (<i>Acrocephalus schoenobaenus</i>); selection patterns and allelic divergence suggest that different genes have different functions. <i>BMC Evolutionary Biology</i> , 2017, 17, 159.	3.2	39
4	Genomics of host-pathogen interactions: challenges and opportunities across ecological and spatiotemporal scales. <i>PeerJ</i> , 2019, 7, e8013.	2.0	23
5	Wetter climates select for higher immune gene diversity in resident, but not migratory, songbirds. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192675.	2.6	17
6	A quantitative and qualitative comparison of illumina MiSeq and 454 amplicon sequencing for genotyping the highly polymorphic major histocompatibility complex (MHC) in a non-model species. <i>BMC Research Notes</i> , 2017, 10, 346.	1.4	12
7	Tradeoffs in expressed major histocompatibility complex diversity seen on a macroevolutionary scale among songbirds. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 1061-1069.	2.3	11
8	Immunity and lifespan: answering long-standing questions with comparative genomics. <i>Trends in Genetics</i> , 2022, 38, 650-661.	6.7	6
9	Living with relatives offsets the harm caused by pathogens in natural populations. <i>ELife</i> , 2021, 10, .	6.0	1