

# Samuel L DÃ-az-MuÃ±oz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8602167/publications.pdf>

Version: 2024-02-01

20  
papers

1,508  
citations

759233

12  
h-index

752698

20  
g-index

24  
all docs

24  
docs citations

24  
times ranked

2838  
citing authors

#	ARTICLE	IF	CITATIONS
1	Moving in the Anthropocene: Global reductions in terrestrial mammalian movements. <i>Science</i> , 2018, 359, 466-469.	12.6	783
2	Bacteria-Phage Interactions in Natural Environments. <i>Advances in Applied Microbiology</i> , 2014, 89, 135-183.	2.4	138
3	Cooperating to compete: altruism, sexual selection and causes of male reproductive cooperation. <i>Animal Behaviour</i> , 2014, 88, 67-78.	1.9	102
4	Sociovirology: Conflict, Cooperation, and Communication among Viruses. <i>Cell Host and Microbe</i> , 2017, 22, 437-441.	11.0	98
5	Social and breeding status are associated with the expression of GnIH. <i>Genes, Brain and Behavior</i> , 2011, 10, 557-564.	2.2	63
6	Viral coinfection is shaped by host ecology and virus-virus interactions across diverse microbial taxa and environments. <i>Virus Evolution</i> , 2017, 3, vex011.	4.9	63
7	Black box of phage-bacterium interactions: exploring alternative phage infection strategies. <i>Open Biology</i> , 2021, 11, 210188.	3.6	47
8	SARS-CoV-2 detection and genomic sequencing from hospital surface samples collected at UC Davis. <i>PLoS ONE</i> , 2021, 16, e0253578.	2.5	37
9	Monogamy in Primates: Variability, Trends, and Synthesis: Introduction to special issue on Primate Monogamy. <i>American Journal of Primatology</i> , 2016, 78, 283-287.	1.7	34
10	Paternity and relatedness in a polyandrous nonhuman primate: testing adaptive hypotheses of male reproductive cooperation. <i>Animal Behaviour</i> , 2011, 82, 563-571.	1.9	32
11	Role of recent and old riverine barriers in fine-scale population genetic structure of Geoffroy's tamarin ( <i>Saguinus geoffroyi</i> ) in the Panama Canal watershed. <i>Ecology and Evolution</i> , 2012, 2, 298-309.	1.9	20
12	Electrophoretic mobility confirms reassortment bias among geographic isolates of segmented RNA phages. <i>BMC Evolutionary Biology</i> , 2013, 13, 206.	3.2	17
13	Complex cooperative breeders: Using infant care costs to explain variability in callitrichine social and reproductive behavior. <i>American Journal of Primatology</i> , 2016, 78, 372-387.	1.7	14
14	Supporting Diversity in Science through Social Networking. <i>PLoS Biology</i> , 2013, 11, e1001740.	5.6	11
15	Uncovering Virus-Virus Interactions by Unifying Approaches and Harnessing High-Throughput Tools. <i>MSystems</i> , 2019, 4, .	3.8	11
16	Contextual organismality: Beyond pattern to process in the emergence of organisms. <i>Evolution; International Journal of Organic Evolution</i> , 2016, 70, 2669-2677.	2.3	10
17	Next-generation sequencing of dsRNA is greatly improved by treatment with the inexpensive denaturing reagent DMSO. <i>Microbial Genomics</i> , 2019, 5, .	2.0	8
18	A comparison of amplification methods to detect Avian Influenza viruses in California wetlands targeted via remote sensing of waterfowl. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 98-109.	3.0	6

#	ARTICLE	IF	CITATIONS
19	Evaluating expert-based habitat suitability information of terrestrial mammals with GPS-tracking data. <i>Global Ecology and Biogeography</i> , 2022, 31, 1526-1541.	5.8	6
20	No sex-biased dispersal in a primate with an uncommon social system—cooperative polyandry. <i>PeerJ</i> , 2014, 2, e640.	2.0	4