

Malvika Sharan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/775109/publications.pdf>

Version: 2024-02-01

13
papers

866
citations

933447

10
h-index

1125743

13
g-index

17
all docs

17
docs citations

17
times ranked

1568
citing authors

#	ARTICLE	IF	CITATIONS
1	Ten simple rules for establishing a mentorship programme. PLoS Computational Biology, 2022, 18, e1010015.	3.2	4
2	Centering inclusivity in the design of online conferences—An OHBM—Open Science perspective. GigaScience, 2021, 10, .	6.4	14
3	Functional screenings reveal different requirements for host microRNAs in Salmonella and Shigella infection. Nature Microbiology, 2020, 5, 192-205.	13.3	25
4	APRICOT: an integrated computational pipeline for the sequence-based identification and characterization of RNA-binding proteins. Nucleic Acids Research, 2017, 45, e96-e96.	14.5	22
5	RNA target profiles direct the discovery of virulence functions for the cold-shock proteins CspC and CspE. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 6824-6829.	7.1	110
6	<i>Chlamydia</i> preserves the mitochondrial network necessary for replication via microRNA-dependent inhibition of fission. Journal of Cell Biology, 2017, 216, 1071-1089.	5.2	102
7	A systematic analysis of the RNA-targeting potential of secreted bacterial effector proteins. Scientific Reports, 2017, 7, 9328.	3.3	25
8	Analysis of host microRNA function uncovers a role for miR-29b-2-5p in Shigella capture by filopodia. PLoS Pathogens, 2017, 13, e1006327.	4.7	20
9	Cell differentiation defines acute and chronic infection cell types in Staphylococcus aureus. ELife, 2017, 6, .	6.0	59
10	An expanded evaluation of protein function prediction methods shows an improvement in accuracy. Genome Biology, 2016, 17, 184.	8.8	308
11	Ten Simple Rules for Organizing an Unconference. PLoS Computational Biology, 2015, 11, e1003905.	3.2	69
12	morFeus: a web-based program to detect remotely conserved orthologs using symmetrical best hits and orthology network scoring. BMC Bioinformatics, 2014, 15, 263.	2.6	9
13	Functional high-throughput screening identifies the miR-15 microRNA family as cellular restriction factors for Salmonella infection. Nature Communications, 2014, 5, 4718.	12.8	92