Joshua L Cherry

List of Publications by Year
in descending order

16	363	933447 10	996975 15
papers	citations	h-index	g-index

17	17	17	391
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Recent Genetic Changes Affecting Enterohemorrhagic Escherichia coli Causing Recurrent Outbreaks. Microbiology Spectrum, 2022, 10, e0050122.	3.0	2
2	Extreme C-to-A Hypermutation at a Site of Cytosine-N4 Methylation. MBio, 2021, 12, .	4.1	4
3	Selection-Driven Gene Inactivation in Salmonella. Genome Biology and Evolution, 2020, 12, 18-34.	2.5	16
4	Methylation-Induced Hypermutation in Natural Populations of Bacteria. Journal of Bacteriology, 2018, 200, .	2.2	25
5	A practical exact maximum compatibility algorithm for reconstruction of recent evolutionary history. BMC Bioinformatics, 2017, 18, 127.	2.6	25
6	Inbreeding and asexuality: a response to Szulkin et al.. Trends in Ecology and Evolution, 2013, 28, 683.	8.7	2
7	Expression Level, Evolutionary Rate, and the Cost of Expression. Genome Biology and Evolution, 2010, 2, 757-769.	2.5	52
8	Highly Expressed and Slowly Evolving Proteins Share Compositional Properties with Thermophilic Proteins. Molecular Biology and Evolution, 2010, 27, 735-741.	8.9	37
9	Selection, Subdivision and Extinction and Recolonization. Genetics, 2004, 166, 1105-1114.	2.9	13
10	Selection, Subdivision and Extinction and Recolonization. Genetics, 2004, 166, 1105-1114.	2.9	4
11	A Diffusion Approximation for Selection and Drift in a Subdivided Population. Genetics, 2003, 163, 421-428.	2.9	90
12	Selection in a Subdivided Population With Dominance or Local Frequency Dependence. Genetics, 2003, 163, 1511-1518.	2.9	22
13	Selection in a Subdivided Population With Local Extinction and Recolonization. Genetics, 2003, 164, 789-795.	2.9	27
14	Islands, Equilibria, and Speciation. Science, 2002, 296, 975a-975.	12.6	9
15	Should We Expect Substitution Rate to Depend on Population Size?. Genetics, 1998, 150, 911-919.	2.9	35
16	Clusters of Identical New Mutations Can Not Account for the â€œOverdispersedâ€•Molecular Clock. Genetics, 1998, 149, 465-465.	2.9	0