

Shun Adachi

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1223654/shun-adachi-publications-by-citations.pdf>

Version: 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12
papers

210
citations

7
h-index

14
g-index

21
ext. papers

251
ext. citations

4.6
avg, IF

3.08
L-index

#	Paper	IF	Citations
12	Subcellular positioning of F plasmid mediated by dynamic localization of SopA and SopB. <i>Journal of Molecular Biology</i> , 2006 , 356, 850-63	6.5	74
11	Dynamic events of sister chromosomes in the cell cycle of Escherichia coli. <i>Genes To Cells</i> , 2008 , 13, 181-273	3.5	40
10	Mutants suppressing novobiocin hypersensitivity of a mukB null mutation. <i>Journal of Bacteriology</i> , 2003 , 185, 3690-5	3.5	23
9	Commentary: Origin and evolution of pathogenic coronaviruses. <i>Frontiers in Immunology</i> , 2020 , 11, 811	8.4	23
8	Localization of replication forks in wild-type and mukB mutant cells of Escherichia coli. <i>Molecular Genetics and Genomics</i> , 2005 , 274, 264-71	3.1	21
7	Toward Understanding Molecular Bases for Biological Diversification of Human Coronaviruses: Present Status and Future Perspectives. <i>Frontiers in Microbiology</i> , 2020 , 11, 2016	5.7	10
6	Dynamic nature of SecA and its associated proteins in Escherichia coli. <i>Frontiers in Microbiology</i> , 2015 , 6, 75	5.7	7
5	SecA defects are accompanied by dysregulation of MukB, DNA gyrase, chromosome partitioning and DNA superhelicity in Escherichia coli. <i>Microbiology (United Kingdom)</i> , 2014 , 160, 1648-1658	2.9	5
4	Rigid geometry solves "curse of dimensionality" effects in clustering methods: An application to omics data. <i>PLoS ONE</i> , 2017 , 12, e0179180	3.7	4
3	Production of HIV-1 mRNA Is Modulated by Natural Nucleotide Variations and SLSA1 RNA Structure in SA1D2prox Genomic Region. <i>Frontiers in Microbiology</i> , 2017 , 8, 2542	5.7	3
2	Species-Specific Valid Ternary Interactions of HIV-1 Env-gp120, CD4, and CCR5 as Revealed by an Adaptive Single-Amino Acid Substitution at the V3 Loop Tip. <i>Journal of Virology</i> , 2021 , 95, e0217720	6.6	0
1	Eastern Japanese Dictyostelia Species Adapt While Populations Exhibit Neutrality. <i>Evolutionary Biology</i> , 2015 , 42, 210-222	3	