

Hirotsada Mori

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9027114/publications.pdf>

Version: 2024-02-01

10
papers

9,448
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

12482
citing authors

#	ARTICLE	IF	CITATIONS
1	Construction of <i>Escherichia coli</i> K-12 in-frame, single-gene knockout mutants: the Keio collection. <i>Molecular Systems Biology</i> , 2006, 2, 2006.0008.	7.2	6,537
2	Extensive impact of non-antibiotic drugs on human gut bacteria. <i>Nature</i> , 2018, 555, 623-628.	27.8	1,339
3	Complete set of ORF clones of <i>Escherichia coli</i> ASKA library (A Complete Set of <i>E. coli</i> K-12 ORF) Tj ETQq1 1 0.784314 rgBT / Overlock 3.4 1,213	3.4	1,213
4	Unprecedented High-Resolution View of Bacterial Operon Architecture Revealed by RNA Sequencing. <i>MBio</i> , 2014, 5, e01442-14.	4.1	150
5	Bacterial persisters are a stochastically formed subpopulation of low-energy cells. <i>PLoS Biology</i> , 2021, 19, e3001194.	5.6	85
6	Effects of mutations in the <i>rpoS</i> gene on cell viability and global gene expression under nitrogen starvation in <i>Escherichia coli</i> . <i>Microbiology (United Kingdom)</i> , 2004, 150, 2543-2553.	1.8	45
7	Systematic characterization of <i>Escherichia coli</i> genes/ORFs affecting biofilm formation. <i>FEMS Microbiology Letters</i> , 2003, 225, 107-114.	1.8	42
8	Evolved bacterial resistance against fluoropyrimidines can lower chemotherapy impact in the <i>Caenorhabditis elegans</i> host. <i>ELife</i> , 2020, 9, .	6.0	19
9	Update of thermotolerant genes essential for survival at a critical high temperature in <i>Escherichia coli</i> . <i>PLoS ONE</i> , 2018, 13, e0189487.	2.5	12
10	Cell Lysis Directed by SulA in Response to DNA Damage in <i>Escherichia coli</i> . <i>International Journal of Molecular Sciences</i> , 2021, 22, 4535.	4.1	5