

Laasya Samhita

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

170
citations

1307594

7
h-index

1281871

11
g-index

25
all docs

25
docs citations

25
times ranked

185
citing authors

#	ARTICLE	IF	CITATIONS
1	The Boggarts of biology: how non-genetic changes influence the genotype. <i>Current Genetics</i> , 2021, 67, 65-77.	1.7	2
2	The impact of mistranslation on phenotypic variability and fitness. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 1201-1217.	2.3	6
3	Global mistranslation increases cell survival under stress in <i>Escherichia coli</i> . <i>PLoS Genetics</i> , 2020, 16, e1008654.	3.5	31
4	Global mistranslation increases cell survival under stress in <i>Escherichia coli</i> . , 2020, 16, e1008654.		0
5	Global mistranslation increases cell survival under stress in <i>Escherichia coli</i> . , 2020, 16, e1008654.		0
6	Global mistranslation increases cell survival under stress in <i>Escherichia coli</i> . , 2020, 16, e1008654.		0
7	Global mistranslation increases cell survival under stress in <i>Escherichia coli</i> . , 2020, 16, e1008654.		0
8	Global mistranslation increases cell survival under stress in <i>Escherichia coli</i> . , 2020, 16, e1008654.		0
9	Global mistranslation increases cell survival under stress in <i>Escherichia coli</i> . , 2020, 16, e1008654.		0
10	Turning back time: ageing reversed in mice. <i>New Scientist</i> , 2014, 221, 13.	0.0	0
11	How Many Initiator tRNA Genes Does <i>Escherichia coli</i> Need?. <i>Journal of Bacteriology</i> , 2014, 196, 2607-2615.	2.2	19
12	Dissolving film fights infection in the brain. <i>New Scientist</i> , 2013, 219, 16.	0.0	0
13	Badly run trials behind Indian drug testing freeze. <i>New Scientist</i> , 2013, 220, 5.	0.0	0
14	Travelling bugs prefer Romanian leu to dollars. <i>New Scientist</i> , 2013, 219, 14.	0.0	1
15	Bug makes methane using electricity from its neighbour. <i>New Scientist</i> , 2013, 220, 16.	0.0	0
16	The "Clever Hans Phenomenon" revisited. <i>Communicative and Integrative Biology</i> , 2013, 6, e27122.	1.4	24
17	Initiation with Elongator tRNAs. <i>Journal of Bacteriology</i> , 2013, 195, 4202-4209.	2.2	19
18	Unconventional initiator tRNAs sustain <i>Escherichia coli</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 13058-13063.	7.1	25

#	ARTICLE	IF	CITATIONS
19	Functional Significance of an Evolutionarily Conserved Alanine (GCA) Resume Codon in tmRNA in Escherichia coli. Journal of Bacteriology, 2011, 193, 3569-3576.	2.2	4
20	The ribosome and the 2009 Nobel Prize in Chemistry. Resonance, 2010, 15, 526-537.	0.3	2
21	The Handicap Principle. Resonance, 2010, 15, 434-440.	0.3	20
22	Analysis of the fusA2 locus encoding EFG2 in Mycobacterium smegmatis. Tuberculosis, 2009, 89, 453-464.	1.9	16