

Manjunatha Kogenaru

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/751534/publications.pdf>

Version: 2024-02-01

8
papers

189
citations

1478505

6
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

273
citing authors

#	ARTICLE	IF	CITATIONS
1	Origin of a folded repeat protein from an intrinsically disordered ancestor. <i>ELife</i> , 2016, 5, .	6.0	43
2	Multiple peaks and reciprocal sign epistasis in an empirically determined genotype-phenotype landscape. <i>Chaos</i> , 2010, 20, 026105.	2.5	38
3	An improved <i>Escherichia coli</i> strain to host gene regulatory networks involving both the AraC and LacI inducible transcription factors. <i>Journal of Biological Engineering</i> , 2014, 8, 2.	4.7	32
4	Revealing evolutionary pathways by fitness landscape reconstruction. <i>Critical Reviews in Biochemistry and Molecular Biology</i> , 2009, 44, 169-174.	5.2	29
5	Sign epistasis caused by hierarchy within signalling cascades. <i>Nature Communications</i> , 2018, 9, 1451.	12.8	22
6	Drug-Inducible Control of Lethality Genes: A Low Background Destabilizing Domain Architecture Applied to the Gal4-UAS System in <i>Drosophila</i> . <i>ACS Synthetic Biology</i> , 2018, 7, 1496-1506.	3.8	14
7	Predicting Evolution Using Regulatory Architecture. <i>Annual Review of Biophysics</i> , 2020, 49, 181-197.	10.0	9
8	Predicting Evolutionary Constraints by Identifying Conflicting Demands in Regulatory Networks. <i>Cell Systems</i> , 2020, 10, 526-534.e3.	6.2	2