

Elias Seif

List of Publications by Year in descending order

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11
papers

367
citations

1040056

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1281871

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docs citations

11
times ranked

576
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative mitochondrial genomics in zygomycetes: bacteria-like RNase P RNAs, mobile elements and a close source of the group I intron invasion in angiosperms. <i>Nucleic Acids Research</i> , 2005, 33, 734-744.	14.5	96
2	A Comparative Genomics Approach to the Evolution of Eukaryotes and their Mitochondria. <i>Journal of Eukaryotic Microbiology</i> , 1999, 46, 320-326.	1.7	79
3	Loss of the mRNA-like region in mitochondrial tmRNAs of jakobids. <i>Rna</i> , 2004, 10, 605-614.	3.5	44
4	RNA-Protein Mutually Induced Fit. <i>Journal of Biological Chemistry</i> , 2009, 284, 6600-6604.	3.4	34
5	<i><i>RNase P cleaves the adenine riboswitch and stabilizes pbuE mRNA in</i> Bacillus subtilis. <i>Rna</i>, 2008, 14, 1237-1243.</i>	3.5	33
6	In virio SHAPE analysis of tRNA ^{Lys3} annealing to HIV-1 genomic RNA in wild type and protease-deficient virus. <i>Retrovirology</i> , 2015, 12, 40.	2.0	23
7	Hybrid E. coli–Mitochondrial ribonuclease P RNAs are catalytically active. <i>Rna</i> , 2006, 12, 1661-1670.	3.5	22
8	Annealing to sequences within the primer binding site loop promotes an HIV-1 RNA conformation favoring RNA dimerization and packaging. <i>Rna</i> , 2013, 19, 1384-1393.	3.5	19
9	Evolution of the Fungi and their Mitochondrial Genomes. <i>Applied Mycology and Biotechnology</i> , 2003, 3, 133-159.	0.3	10
10	Fungal Evolution Meets Fungal Genomics. <i>Mycology</i> , 2003, , .	0.5	5
11	Export of Precursor tRNA ^{Ala} from the Nucleus to the Cytoplasm in Human Cells. <i>PLoS ONE</i> , 2016, 11, e0154044.	2.5	2