

Ingeborg Scholz

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

633
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

714
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative Analysis of the Primary Transcriptome of <i>Synechocystis</i> sp. PCC 6803. <i>DNA Research</i> , 2014, 21, 527-539.	3.4	233
2	CRISPR-Cas Systems in the Cyanobacterium <i>Synechocystis</i> sp. PCC6803 Exhibit Distinct Processing Pathways Involving at Least Two Cas6 and a Cmr2 Protein. <i>PLoS ONE</i> , 2013, 8, e56470.	2.5	144
3	Adaptation and modification of three CRISPR loci in two closely related cyanobacteria. <i>RNA Biology</i> , 2013, 10, 852-864.	3.1	106
4	Structural constraints and enzymatic promiscuity in the Cas6-dependent generation of crRNAs. <i>Nucleic Acids Research</i> , 2017, 45, 915-925.	14.5	53
5	Variations in the non-coding transcriptome as a driver of inter-strain divergence and physiological adaptation in bacteria. <i>Scientific Reports</i> , 2015, 5, 9560.	3.3	41
6	Cytosine N4-Methylation via M.Ssp6803II Is Involved in the Regulation of Transcription, Fine-Tuning of DNA Replication and DNA Repair in the Cyanobacterium <i>Synechocystis</i> sp. PCC 6803. <i>Frontiers in Microbiology</i> , 2019, 10, 1233.	3.5	31
7	Inverse regulation of light harvesting and photoprotection is mediated by a 3' end-derived sRNA in cyanobacteria. <i>Plant Cell</i> , 2021, 33, 358-380.	6.6	18
8	Divergent methylation of CRISPR repeats and cas genes in a subtype I-D CRISPR-Cas-system. <i>BMC Microbiology</i> , 2019, 19, 147.	3.3	7