

Valentina Zorzini

List of Publications by Year in descending order

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Version: 2024-02-01

9

papers

395

citations

1307594

7

h-index

1474206

9

g-index

9

all docs

9

docs citations

9

times ranked

635

citing authors

#	ARTICLE	IF	CITATIONS
1	Structural Basis of the Subcellular Topology Landscape of Escherichia coli. <i>Frontiers in Microbiology</i> , 2019, 10, 1670.	3.5	25
2	Protein folding in the cell envelope of Escherichia coli. <i>Nature Microbiology</i> , 2016, 1, 16107.	13.3	75
3	Substrate Recognition and Activity Regulation of the Escherichia coli mRNA Endonuclease MazF. <i>Journal of Biological Chemistry</i> , 2016, 291, 10950-10960.	3.4	44
4	Type III Secretion: Building and Operating a Remarkable Nanomachine. <i>Trends in Biochemical Sciences</i> , 2016, 41, 175-189.	7.5	146
5	An efficient method for the purification of proteins from four distinct toxin-antitoxin modules. <i>Protein Expression and Purification</i> , 2015, 108, 30-40.	1.3	27
6	Escherichia coli antitoxin MazE as transcription factor: insights into MazE-DNA binding. <i>Nucleic Acids Research</i> , 2015, 43, 1241-1256.	14.5	35
7	Structural and biophysical characterization of Staphylococcus aureus SaMazF shows conservation of functional dynamics. <i>Nucleic Acids Research</i> , 2014, 42, 6709-6725.	14.5	33
8	¹ H, ¹³ C, and ¹⁵ N backbone and side-chain chemical shift assignment of the staphylococcal MazF mRNA interferase. <i>Biomolecular NMR Assignments</i> , 2011, 5, 157-160.	0.8	5
9	Crystallization of the Staphylococcus aureus MazF mRNA interferase. <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2011, 67, 386-389.	0.7	5