

Valentina Zorzini

List of Publications by Year in descending order

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9
papers

395
citations

1306789

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1473754

9
g-index

9
all docs

9
docs citations

9
times ranked

635
citing authors

#	ARTICLE	IF	CITATIONS
1	Type III Secretion: Building and Operating a Remarkable Nanomachine. Trends in Biochemical Sciences, 2016, 41, 175-189.	3.7	146
2	Protein folding in the cell envelope of Escherichia coli. Nature Microbiology, 2016, 1, 16107.	5.9	75
3	Substrate Recognition and Activity Regulation of the Escherichia coli mRNA Endonuclease MazF. Journal of Biological Chemistry, 2016, 291, 10950-10960.	1.6	44
4	Escherichia coli antitoxin MazE as transcription factor: insights into MazE-DNA binding. Nucleic Acids Research, 2015, 43, 1241-1256.	6.5	35
5	Structural and biophysical characterization of Staphylococcus aureus SaMazF shows conservation of functional dynamics. Nucleic Acids Research, 2014, 42, 6709-6725.	6.5	33
6	An efficient method for the purification of proteins from four distinct toxin-antitoxin modules. Protein Expression and Purification, 2015, 108, 30-40.	0.6	27
7	Structural Basis of the Subcellular Topology Landscape of Escherichia coli. Frontiers in Microbiology, 2019, 10, 1670.	1.5	25
8	¹ H, ¹³ C, and ¹⁵ N backbone and side-chain chemical shift assignment of the staphylococcal MazF mRNA interferase. Biomolecular NMR Assignments, 2011, 5, 157-160.	0.4	5
9	Crystallization of the Staphylococcus aureus MazF mRNA interferase. Acta Crystallographica Section F: Structural Biology Communications, 2011, 67, 386-389.	0.7	5