

Anne E Bunner

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

427
citations

1478280

6
h-index

1719901

7
g-index

7
all docs

7
docs citations

7
times ranked

562
citing authors

#	ARTICLE	IF	CITATIONS
1	Visualizing Ribosome Biogenesis: Parallel Assembly Pathways for the 30S Subunit. <i>Science</i> , 2010, 330, 673-677.	6.0	181
2	The Effect of Ribosome Assembly Cofactors on In Vitro 30S Subunit Reconstitution. <i>Journal of Molecular Biology</i> , 2010, 398, 1-7.	2.0	69
3	An isotope labeling strategy for quantifying the degree of phosphorylation at multiple sites in proteins. <i>Journal of the American Society for Mass Spectrometry</i> , 2004, 15, 647-653.	1.2	60
4	Quantitative Analysis of Isotope Distributions In Proteomic Mass Spectrometry Using Least-Squares Fourier Transform Convolution. <i>Analytical Chemistry</i> , 2008, 80, 4906-4917.	3.2	45
5	Kinetic cooperativity in <i>Escherichia coli</i> 30S ribosomal subunit reconstitution reveals additional complexity in the assembly landscape. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 5417-5422.	3.3	44
6	Quantitative ESI-TOF Analysis of Macromolecular Assembly Kinetics. <i>Analytical Chemistry</i> , 2008, 80, 9379-9386.	3.2	22
7	Stable isotope pulse-chase monitored by quantitative mass spectrometry applied to <i>E. coli</i> 30S ribosome assembly kinetics. <i>Methods</i> , 2009, 49, 136-141.	1.9	6