

Birte Reichenbach

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

486
citations

1478280

6
h-index

1872570

6
g-index

6
all docs

6
docs citations

6
times ranked

473
citing authors

#	ARTICLE	IF	CITATIONS
1	Feedback control of glucosamine-6-phosphate synthase GlmS expression depends on the small RNA GlmZ and involves the novel protein Yhbj in <i>Escherichia coli</i> . <i>Molecular Microbiology</i> , 2007, 65, 1518-1533.	1.2	143
2	Targeted decay of a regulatory small RNA by an adaptor protein for RNase E and counteraction by an anti-adaptor RNA. <i>Genes and Development</i> , 2013, 27, 552-564.	2.7	120
3	The small RNA GlmY acts upstream of the sRNA GlmZ in the activation of glmS expression and is subject to regulation by polyadenylation in <i>Escherichia coli</i> . <i>Nucleic Acids Research</i> , 2008, 36, 2570-2580.	6.5	107
4	Dual control by perfectly overlapping σ^{54} - and σ^{70} -promoters adjusts small RNA GlmY expression to different environmental signals. <i>Molecular Microbiology</i> , 2009, 74, 1054-1070.	1.2	54
5	Common and divergent features in transcriptional control of the homologous small RNAs GlmY and GlmZ in Enterobacteriaceae. <i>Nucleic Acids Research</i> , 2011, 39, 1294-1309.	6.5	51
6	Genetic Dissection of Specificity Determinants in the Interaction of HPr with Enzymes II of the Bacterial Phosphoenolpyruvate: Sugar Phosphotransferase System in <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2007, 189, 4603-4613.	1.0	11