

Winfried Hausner

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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1040056

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14
all docs

14
docs citations

14
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388
citing authors

#	ARTICLE	IF	CITATIONS
1	Activation of archaeal transcription by recruitment of the TATA-binding protein. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 5097-5102.	7.1	108
2	Shuttle Vector-Based Transformation System for <i>Pyrococcus furiosus</i> . Applied and Environmental Microbiology, 2010, 76, 3308-3313.	3.1	80
3	Promoter architecture and response to a positive regulator of archaeal transcription. Molecular Microbiology, 2005, 56, 625-637.	2.5	49
4	Activation of Archaeal Transcription Mediated by Recruitment of Transcription Factor B. Journal of Biological Chemistry, 2012, 287, 18863-18871.	3.4	38
5	Genome-wide binding analysis of the transcriptional regulator TrmBL1 in <i>Pyrococcus furiosus</i> . BMC Genomics, 2016, 17, 40.	2.8	37
6	Inward-facing conformation of a multidrug resistance MATE family transporter. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 12275-12284.	7.1	36
7	The TrmB family: a versatile group of transcriptional regulators in Archaea. Extremophiles, 2014, 18, 925-936.	2.3	27
8	Genetic engineering of <i>Pyrococcus furiosus</i> to use chitin as a carbon source. BMC Biotechnology, 2013, 13, 9.	3.3	23
9	Insights into synthesis and function of KsgA/Dim1-dependent rRNA modifications in archaea. Nucleic Acids Research, 2021, 49, 1662-1687.	14.5	20
10	Next Generation DNA-Seq and Differential RNA-Seq Allow Re-annotation of the <i>Pyrococcus furiosus</i> DSM 3638 Genome and Provide Insights Into Archaeal Antisense Transcription. Frontiers in Microbiology, 2019, 10, 1603.	3.5	15
11	CopR, a Global Regulator of Transcription to Maintain Copper Homeostasis in <i>Pyrococcus furiosus</i> . Frontiers in Microbiology, 2020, 11, 613532.	3.5	10
12	The Transcriptional Regulator TFB-RF1 Activates Transcription of a Putative ABC Transporter in <i>Pyrococcus furiosus</i> . Frontiers in Microbiology, 2018, 9, 838.	3.5	7
13	Activation of a Chimeric Rpb5/RpoH Subunit Using Library Selection. PLoS ONE, 2014, 9, e87485.	2.5	6