

Agota AuÄynaitÄ—

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

66
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1684188
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9
docs citations

9
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70
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural Evidence for a [4Fe-5S] Intermediate in the Non-Redox Desulfuration of Thiouracil. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 424-431.	13.8	15
2	A gene encoding a DUF523 domain protein is involved in the conversion of 2-thiouracil into uracil. <i>Environmental Microbiology Reports</i> , 2018, 10, 49-56.	2.4	13
3	Discovery of Bacterial Deaminases That Convert 5-Fluoroisocytosine Into 5-Fluorouracil. <i>Frontiers in Microbiology</i> , 2018, 9, 2375.	3.5	11
4	YqfB protein from <i>Escherichia coli</i> : an atypical amidohydrolase active towards N4-acylcytosine derivatives. <i>Scientific Reports</i> , 2020, 10, 788.	3.3	9
5	Evolution of tRNA ^{Phe} :imG2 methyltransferases involved in the biosynthesis of wyosine derivatives in Archaea. <i>Rna</i> , 2016, 22, 1871-1883.	3.5	6
6	Identification of a 2-O-Methyluridine Nucleoside Hydrolase Using the Metagenomic Libraries. <i>Molecules</i> , 2018, 23, 2904.	3.8	5
7	Phoretic interactions and oscillations in active suspensions of growing <i>Escherichia coli</i> . <i>Royal Society Open Science</i> , 2018, 5, 180008.	2.4	4
8	A Rapid Method for the Selection of Amidohydrolases from Metagenomic Libraries by Applying Synthetic Nucleosides and a Uridine Auxotrophic Host. <i>Catalysts</i> , 2020, 10, 445.	3.5	3
9	Structural Evidence for a [4Fe-5S] Intermediate in the Non-Redox Desulfuration of Thiouracil. <i>Angewandte Chemie</i> , 2021, 133, 428-435.	2.0	0