Susu Jiang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/758203/publications.pdf

Version: 2024-02-01

		1163117	1474206
10	458	8	9
papers	citations	h-index	g-index

10	10	10	538
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Simultaneous Photodynamic Eradication of Tooth Biofilm and Tooth Whitening with an Aggregationâ€Induced Emission Luminogen. Advanced Science, 2022, 9, e2106071.	11.2	14
2	Structural Analysis of an <scp>l</scp> -Cysteine Desulfurase from an Ssp DNA Phosphorothioation System. MBio, 2020, 11, .	4.1	8
3	Epigenetic competition reveals density-dependent regulation and target site plasticity of phosphorothioate epigenetics in bacteria. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 14322-14330.	7.1	25
4	SspABCDâ€“SspE is a phosphorothioation-sensing bacterial defence system with broad anti-phage activities. Nature Microbiology, 2020, 5, 917-928.	13.3	86
5	DNA phosphorothioate modificationâ€”a new multi-functional epigenetic system in bacteria. FEMS Microbiology Reviews, 2019, 43, 109-122.	8.6	87
6	Synthetische Genomik: von der DNAâ€Synthese zu Designerâ€Genomen. Angewandte Chemie, 2018, 130, 1764-1773.	2.0	1
7	Occurrence, evolution, and functions of DNA phosphorothioate epigenetics in bacteria. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E2988-E2996.	7.1	72
8	Synthetic Genomics: From DNA Synthesis to Genome Design. Angewandte Chemie - International Edition, 2018, 57, 1748-1756.	13.8	35
9	Gelatin Nanoparticle-Coated Silicon Beads for Density-Selective Capture and Release of Heterogeneous Circulating Tumor Cells with High Purity. Theranostics, 2018, 8, 1624-1635.	10.0	66
10	Convergence of DNA methylation and phosphorothioation epigenetics in bacterial genomes. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 4501-4506.	7.1	64