Stefan Ilic

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10879889/publications.pdf

Version: 2024-02-01

1478505 1281871 12 168 6 11 citations h-index g-index papers 14 14 14 319 docs citations all docs times ranked citing authors

#	Article	IF	CITATIONS
1	Cellâ€penetrating peptide conjugates of indoleâ€3â€acetic acidâ€based DNA primase/Gyrase inhibitors as potent antiâ€tubercular agents against planktonic and biofilm culture of <i>Mycobacterium smegmatis</i> Chemical Biology and Drug Design, 2021, 98, 722-732.	3.2	2
2	Inferring primase-DNA specific recognition using a data driven approach. Nucleic Acids Research, 2021, 49, 11447-11458.	14.5	1
3	In Vivo Biogenesis of a De Novo Designed Iron–Sulfur Protein. ACS Synthetic Biology, 2020, 9, 3400-3407.	3.8	10
4	Dualâ€Acting Smallâ€Molecule Inhibitors Targeting Mycobacterial DNA Replication. Chemistry - A European Journal, 2020, 26, 10849-10860.	3.3	6
5	SIRT6 is a DNA double-strand break sensor. ELife, 2020, 9, .	6.0	90
6	DNA Sequence Recognition by DNA Primase Using High-Throughput Primase Profiling. Journal of Visualized Experiments, 2019 , , .	0.3	2
7	DNA Sequence Context Controls the Binding and Processivity of the T7 DNA Primase. IScience, 2018, 2, 141-147.	4.1	5
8	DnaG Primaseâ€"A Target for the Development of Novel Antibacterial Agents. Antibiotics, 2018, 7, 72.	3.7	13
9	Modulation of RNA primer formation by Mn(II)-substituted T7 DNA primase. Scientific Reports, 2017, 7, 5797.	3.3	1
10	Engineering a monomeric variant of macrophage colony-stimulating factor (M-CSF) that antagonizes the c-FMS receptor. Biochemical Journal, 2017, 474, 2601-2617.	3.7	11
11	Identification of DNA primase inhibitors via a combined fragment-based and virtual screening. Scientific Reports, 2016, 6, 36322.	3.3	18
12	Gender-related differences in susceptibility to oxidative stress in healthy middle-aged Serbian adults. Biomarkers, 2016, 21, 186-193.	1.9	8