

Cyril Buhler

List of Publications by Year in descending order

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12
papers

574
citations

1040056

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1125743

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all docs

13
docs citations

13
times ranked

775
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of malaria rapid diagnostic tests by community health workers in Afghanistan: cluster randomised trial. <i>BMC Medicine</i> , 2017, 15, 124.	5.5	7
2	Prevalence of Zoonotic and Vector-Borne Infections Among Afghan National Army Recruits in Afghanistan. <i>Vector-Borne and Zoonotic Diseases</i> , 2016, 16, 501-506.	1.5	5
3	Status of insecticide resistance in high-risk malaria provinces in Afghanistan. <i>Malaria Journal</i> , 2016, 15, 98.	2.3	19
4	Inhibition of DNA damage repair by artificial activation of PARP with siDNA. <i>Nucleic Acids Research</i> , 2013, 41, 7344-7355.	14.5	34
5	Pharmacokinetics and Toxicity in Rats and Monkeys of coDbait: A Therapeutic Double-stranded DNA Oligonucleotide Conjugated to Cholesterol. <i>Molecular Therapy - Nucleic Acids</i> , 2012, 1, e33.	5.1	15
6	Genome-Wide Mapping of Meiotic DNA Double-Strand Breaks in <i>Saccharomyces cerevisiae</i> . <i>Methods in Molecular Biology</i> , 2009, 557, 143-164.	0.9	9
7	Mapping Meiotic Single-Strand DNA Reveals a New Landscape of DNA Double-Strand Breaks in <i>Saccharomyces cerevisiae</i> . <i>PLoS Biology</i> , 2007, 5, e324.	5.6	202
8	Phylogenomics of type II DNA topoisomerases. <i>BioEssays</i> , 2003, 25, 232-242.	2.5	107
9	DNA bending, compaction and negative supercoiling by the architectural protein Sso7d of <i>Sulfolobus solfataricus</i> . <i>Nucleic Acids Research</i> , 2002, 30, 2656-2662.	14.5	57
10	[14] DNA topoisomerases VI from hyperthermophilic archaea. <i>Methods in Enzymology</i> , 2001, 334, 172-179.	1.0	3
11	DNA Topoisomerase VI Generates ATP-dependent Double-strand Breaks with Two-nucleotide Overhangs. <i>Journal of Biological Chemistry</i> , 2001, 276, 37215-37222.	3.4	51
12	Enzymes hydrolyzing organophosphates as potential catalytic scavengers against organophosphate poisoning. <i>Journal of Physiology (Paris)</i> , 1998, 92, 357-362.	2.1	60