

Jangir Selimkhanov

List of Publications by Year in descending order

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9
papers

1,499
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

2251
citing authors

#	ARTICLE	IF	CITATIONS
1	Synchronized cycles of bacterial lysis for in vivo delivery. Nature, 2016, 536, 81-85.	27.8	487
2	A Microfluidic Platform for Long-Term Monitoring of Algae in a Dynamic Environment. ACS Synthetic Biology, 2016, 5, 8-14.	3.8	33
3	Self-reproducing catalyst drives repeated phospholipid synthesis and membrane growth. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 8187-8192.	7.1	141
4	Accurate information transmission through dynamic biochemical signaling networks. Science, 2014, 346, 1370-1373.	12.6	325
5	Rapid and tunable post-translational coupling of genetic circuits. Nature, 2014, 508, 387-391.	27.8	194
6	Dynamic Localization of the Cyanobacterial Circadian Clock Proteins. Current Biology, 2014, 24, 1836-1844.	3.9	45
7	Genetic Circuits in <i>Salmonella typhimurium</i> . ACS Synthetic Biology, 2012, 1, 458-464.	3.8	37
8	Recent advances in single-cell studies of gene regulation. Current Opinion in Biotechnology, 2012, 23, 34-40.	6.6	15
9	Entrainment of a Population of Synthetic Genetic Oscillators. Science, 2011, 333, 1315-1319.	12.6	222