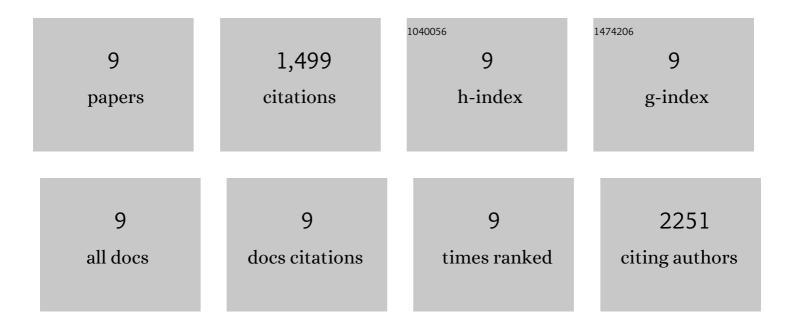
## Jangir Selimkhanov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10785751/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Synchronized cycles of bacterial lysis for in vivo delivery. Nature, 2016, 536, 81-85.	27.8	487
2	Accurate information transmission through dynamic biochemical signaling networks. Science, 2014, 346, 1370-1373.	12.6	325
3	Entrainment of a Population of Synthetic Genetic Oscillators. Science, 2011, 333, 1315-1319.	12.6	222
4	Rapid and tunable post-translational coupling of genetic circuits. Nature, 2014, 508, 387-391.	27.8	194
5	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
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	A Microfluidic Platform for Long-Term Monitoring of Algae in a Dynamic Environment. ACS Synthetic Biology, 2016, 5, 8-14.	3.8	33
9	Recent advances in single-cell studies of gene regulation. Current Opinion in Biotechnology, 2012, 23, 34-40.	6.6	15