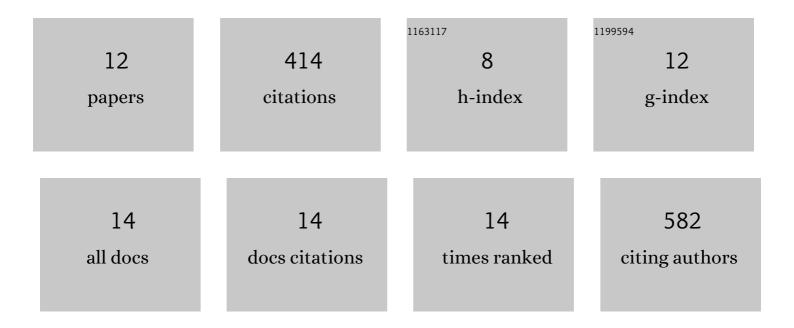
## Nela Nikolic

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1949352/publications.pdf Version: 2024-02-01



NELA NIKOLIC

#	ARTICLE	IF	CITATIONS
1	Nutrient and salt depletion synergistically boosts glucose metabolism in individual Escherichia coli cells. Communications Biology, 2022, 5, 385.	4.4	11
2	Quantifying heterologous gene expression during ectopic MazF production in Escherichia coli. BMC Research Notes, 2022, 15, 173.	1.4	2
3	Autoregulation of bacterial gene expression: lessons from the MazEF toxin–antitoxin system. Current Genetics, 2019, 65, 133-138.	1.7	19
4	Autoregulation of mazEF expression underlies growth heterogeneity in bacterial populations. Nucleic Acids Research, 2018, 46, 2918-2931.	14.5	24
5	Cell-to-cell variation and specialization in sugar metabolism in clonal bacterial populations. PLoS Genetics, 2017, 13, e1007122.	3.5	58
6	MazF activation promotes translational heterogeneity of thegrcAmRNA inEscherichia colipopulations. PeerJ, 2017, 5, e3830.	2.0	12
7	Analysis of fluorescent reporters indicates heterogeneity in glucose uptake and utilization in clonal bacterial populations. BMC Microbiology, 2013, 13, 258.	3.3	77
8	A Genome-Wide Analysis of Promoter-Mediated Phenotypic Noise in Escherichia coli. PLoS Genetics, 2012, 8, e1002443.	3.5	155
9	Proteomic Properties Reveal Phyloecological Clusters of Archaea. PLoS ONE, 2012, 7, e48231.	2.5	1
10	Proteome sequence features carry signatures of the environmental niche of prokaryotes. BMC Evolutionary Biology, 2011, 11, 26.	3.2	25
11	Unstructured Hydrophilic Sequences in Prokaryotic Proteomes Correlate with Dehydration Tolerance and Host Association. Journal of Molecular Biology, 2010, 402, 775-782.	4.2	25
12	Records and genetic diversity of striped dolphins ( Stenella coeruleoalba) from the Croatian coast of the Adriatic Sea. Marine Biodiversity Records, 2009, 2, .	1.2	5