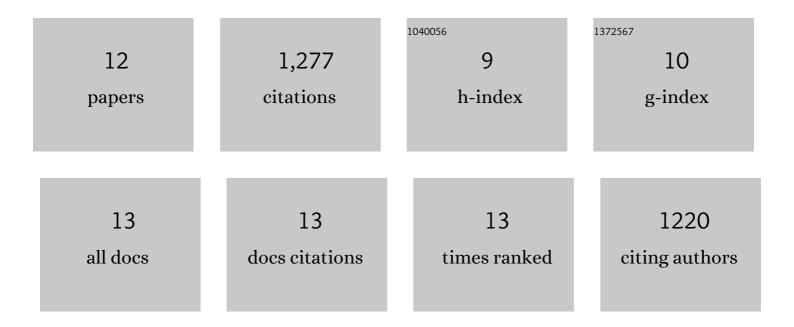
Shoshy Altuvia

List of Publications by Year in descending order

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Shoshy Διτιινίλ

#	Article	IF	CITATIONS
1	RelA binding of mRNAs modulates translation or sRNAâ€mRNA basepairing depending on the position of the GGAG site. Molecular Microbiology, 2022, 117, 143-159.	2.5	2
2	RNA binding of Hfq monomers promotes RelA-mediated hexamerization in a limiting Hfq environment. Nature Communications, 2021, 12, 2249.	12.8	7
3	mRNA dynamics and alternative conformations adopted under low and high arginine concentrations control polyamine biosynthesis in Salmonella. PLoS Genetics, 2019, 15, e1007646.	3.5	21
4	OxyS small <scp>RNA</scp> induces cell cycle arrest to allow <scp>DNA</scp> damage repair. EMBO Journal, 2018, 37, 413-426.	7.8	49
5	Cross-Regulation between Bacteria and Phages at a Posttranscriptional Level. Microbiology Spectrum, 2018, 6, .	3.0	15
6	Gifsy-1 Prophage IsrK with Dual Function as Small and Messenger RNA Modulates Vital Bacterial Machineries. PLoS Genetics, 2016, 12, e1005975.	3.5	47
7	RelA protein stimulates the activity of RyhB small RNA by acting on RNA-binding protein Hfq. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 4621-4626.	7.1	51
8	Small RNAs encoded within genetic islands of Salmonella typhimurium show host-induced expression and role in virulence. Nucleic Acids Research, 2008, 36, 1913-1927.	14.5	212
9	A survey of small RNA-encoding genes in Escherichia coli. Nucleic Acids Research, 2003, 31, 1813-1820.	14.5	223
10	fhlA repression by OxyS RNA: kissing complex formation at two sites results in a stable antisense-target RNA complex11Edited by M. Gottesman. Journal of Molecular Biology, 2000, 300, 1101-1112.	4.2	189
11	A Small, Stable RNA Induced by Oxidative Stress: Role as a Pleiotropic Regulator and Antimutator. Cell, 1997, 90, 43-53.	28.9	459
12	Cross-Regulation between Bacteria and Phages at a Posttranscriptional Level. , 0, , 499-514.		2