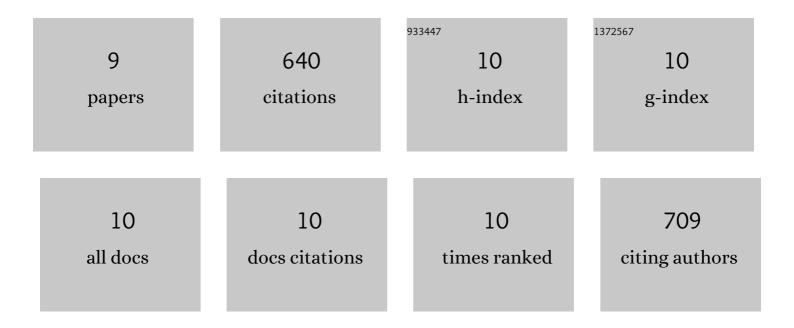
Liron Argaman

List of Publications by Year in descending order

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LIDON ADCAMAN

#	Article	IF	CITATIONS
1	Global Mapping of Small RNA-Target Interactions in Bacteria. Molecular Cell, 2016, 63, 884-897.	9.7	325
2	Mapping the small RNA interactome in bacteria using RIL-seq. Nature Protocols, 2018, 13, 1-33.	12.0	62
3	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
4	Post-transcriptional 3´-UTR cleavage of mRNA transcripts generates thousands of stable uncapped autonomous RNA fragments. Nature Communications, 2017, 8, 2029.	12.8	46
5	Arginine dephosphorylation propels spore germination in bacteria. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 14228-14237.	7.1	30
6	Hierarchy in Hfq Chaperon Occupancy of Small RNA Targets Plays a Major Role in Their Regulation. Cell Reports, 2020, 30, 3127-3138.e6.	6.4	30
7	In vivo cleavage rules and target repertoire of RNase III in Escherichia coli. Nucleic Acids Research, 2018, 46, 10380-10394.	14.5	24
8	Prediction of Novel Bacterial Small RNAs From RIL-Seq RNA–RNA Interaction Data. Frontiers in Microbiology, 2021, 12, 635070.	3.5	23
9	The impact of Hfq-mediated sRNA-mRNA interactome on the virulence of enteropathogenic <i>Escherichia coli</i> . Science Advances, 2021, 7, eabi8228.	10.3	22