Dimitra Karagkouni

List of Publications by Year
in descending order

14 papers	4,355 citations	840776 11 h-index	1058476 14 g-index
16 all docs	16 docs citations	16 times ranked	8376 citing authors

#	Article	IF	Citations
1	RNAcentral 2021: secondary structure integration, improved sequence search and new member databases. Nucleic Acids Research, 2021, 49, D212-D220.	14.5	160
2	Characterizing miRNA–lncRNA Interplay. Methods in Molecular Biology, 2021, 2372, 243-262.	0.9	32
3	DIANA-mAP: Analyzing miRNA from Raw NGS Data to Quantification. Genes, 2021, 12, 46.	2.4	9
4	DIANA-LncBase v3: indexing experimentally supported miRNA targets on non-coding transcripts. Nucleic Acids Research, 2020, 48, D101-D110.	14.5	137
5	Reporting on the Role of miRNAs and Affected Pathways on the Molecular Backbone of Ovarian Insufficiency: A Systematic Review and Critical Analysis Mapping of Future Research. Frontiers in Cell and Developmental Biology, 2020, 8, 590106.	3.7	2
6	RNAcentral: a hub of information for non-coding RNA sequences. Nucleic Acids Research, 2019, 47, D221-D229.	14.5	153
7	DIANA-TarBase v8: a decade-long collection of experimentally supported miRNA–gene interactions. Nucleic Acids Research, 2018, 46, D239-D245.	14.5	852
8	microCLIP super learning framework uncovers functional transcriptome-wide miRNA interactions. Nature Communications, 2018, 9, 3601.	12.8	30
9	Computational Challenges and -omics Approaches for the Identification of microRNAs and Targets. , 2017, , 39-59.		1
10	DIANA-mirExTra v2.0: Uncovering microRNAs and transcription factors with crucial roles in NGS expression data. Nucleic Acids Research, 2016, 44, W128-W134.	14.5	43
11	The whole genome sequence of the Mediterranean fruit fly, Ceratitis capitata (Wiedemann), reveals insights into the biology and adaptive evolution of a highly invasive pest species. Genome Biology, 2016, 17, 192.	8.8	130
12	DIANA-LncBase v2: indexing microRNA targets on non-coding transcripts. Nucleic Acids Research, 2016, 44, D231-D238.	14.5	628
13	DIANA-miRPath v3.0: deciphering microRNA function with experimental support. Nucleic Acids Research, 2015, 43, W460-W466.	14.5	1,494
14	DIANA-TarBase v7.0: indexing more than half a million experimentally supported miRNA:mRNA interactions. Nucleic Acids Research, 2015, 43, D153-D159.	14.5	683