

# Dimitra Karagkouni

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11895021/publications.pdf>

Version: 2024-02-01

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