

# Maria Doitsidou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3524953/publications.pdf>

Version: 2024-02-01

11  
papers

801  
citations

1039880

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1281743

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11  
docs citations

11  
times ranked

1126  
citing authors

#	ARTICLE	IF	CITATIONS
1	C. elegans Mutant Identification with a One-Step Whole-Genome-Sequencing and SNP Mapping Strategy. PLoS ONE, 2010, 5, e15435.	1.1	229
2	Probiotic Bacillus subtilis Protects against $\alpha$ -Synuclein Aggregation in C. elegans. Cell Reports, 2020, 30, 367-380.e7.	2.9	114
3	Analysis of Multiple Ethyl Methanesulfonate-Mutagenized <i>Caenorhabditis elegans</i> Strains by Whole-Genome Sequencing. Genetics, 2010, 185, 417-430.	1.2	88
4	MAQGene: software to facilitate C. elegans mutant genome sequence analysis. Nature Methods, 2009, 6, 549-549.	9.0	86
5	Automated screening for mutants affecting dopaminergic-neuron specification in C. elegans. Nature Methods, 2008, 5, 869-872.	9.0	81
6	A combinatorial regulatory signature controls terminal differentiation of the dopaminergic nervous system in <i>C. elegans</i> . Genes and Development, 2013, 27, 1391-1405.	2.7	74
7	Next-Generation Sequencing-Based Approaches for Mutation Mapping and Identification in <i>Caenorhabditis elegans</i> . Genetics, 2016, 204, 451-474.	1.2	60
8	Progressive Degeneration of Dopaminergic Neurons through TRP Channel-Induced Cell Death. Journal of Neuroscience, 2014, 34, 5738-5746.	1.7	27
9	Stochastic loss and gain of symmetric divisions in the C. elegans epidermis perturbs robustness of stem cell number. PLoS Biology, 2017, 15, e2002429.	2.6	27
10	HIF-1 Has a Central Role in <i>Caenorhabditis elegans</i> Organismal Response to Selenium. Frontiers in Genetics, 2020, 11, 63.	1.1	8
11	A <i>Caenorhabditis elegans</i> Zinc Finger Transcription Factor, <i>ztf-6</i> , Required for the Specification of a Dopamine Neuron-Producing Lineage. G3: Genes, Genomes, Genetics, 2018, 8, 17-26.	0.8	7