

# Filomena Anna Digilio

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

219  
citations

1163117

8  
h-index

1058476

14  
g-index

21  
all docs

21  
docs citations

21  
times ranked

244  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Emerging Role of Macrophages in Chronic Obstructive Pulmonary Disease: The Potential Impact of Oxidative Stress and Extracellular Vesicle on Macrophage Polarization and Function. <i>Antioxidants</i> , 2022, 11, 464.	5.1	21
2	Fighting the Huntingtonâ€™s Disease with a G-Quadruplex-Forming Aptamer Specifically Binding to Mutant Huntingtin Protein: Biophysical Characterization, In Vitro and In Vivo Studies. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4804.	4.1	7
3	The Reversible Carnitine Palmitoyltransferase 1 Inhibitor (Teglicar) Ameliorates the Neurodegenerative Phenotype in a <i>Drosophila</i> Huntingtonâ€™s Disease Model by Acting on the Expression of Carnitine-Related Genes. <i>Molecules</i> , 2022, 27, 3125.	3.8	2
4	Subunits of the PBAP Chromatin Remodeler Are Capable of Mediating Enhancer-Driven Transcription in <i>Drosophila</i> . <i>International Journal of Molecular Sciences</i> , 2021, 22, 2856.	4.1	6
5	The Discovery of Highly Potent THP Derivatives as OCTN2 Inhibitors: From Structure-Based Virtual Screening to In Vivo Biological Activity. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7431.	4.1	7
6	L-Carnitine in <i>Drosophila</i> : A Review. <i>Antioxidants</i> , 2020, 9, 1310.	5.1	14
7	Methods to Test Endocrine Disruption in <i>Drosophila melanogaster</i> . <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	6
8	Meldonium improves Huntingtonâ€™s disease mitochondrial dysfunction by restoring peroxisome proliferatorâ€activated receptor Î³ coactivator 1Î± expression. <i>Journal of Cellular Physiology</i> , 2019, 234, 9233-9246.	4.1	21
9	l12â€...Are mitochondria a possible therapeutic target in huntingtonâ€™s disease?. , 2018, , .		0
10	Effects of the synthetic estrogen 17-Î±-ethinylestradiol on <i>Drosophila melanogaster</i> : Dose and gender dependence. <i>Ecotoxicology and Environmental Safety</i> , 2018, 162, 625-632.	6.0	10
11	Applying Quality and Project Management methodologies in biomedical research laboratories: a public research networkâ€™s case study. <i>Accreditation and Quality Assurance</i> , 2015, 20, 203-213.	0.8	27
12	Applying Design of Experiments Methodology to PEI Toxicity Assay on Neural Progenitor Cells. , 2015, , 45-63.		5
13	Cloning and functional characterization of the intersex homologous gene in the pest lepidopteron <i>Maruca vitrata</i> . <i>International Journal of Developmental Biology</i> , 2009, 53, 1057-1062.	0.6	12
14	Tosca:ADrosophilaGene Encoding a Nuclease Specifically Expressed in the Female Germline. <i>Developmental Biology</i> , 1996, 178, 90-100.	2.0	39
15	Effect of <i>ecd</i> mutation on the expression of genes mapped at the <i>Drosophila melanogaster</i> 3C11-12 intermolt puff. <i>Genetical Research</i> , 1992, 59, 19-26.	0.9	8
16	Molecular characterization of a <i>Drosophila melanogaster</i> variant strain defective in the Sgs-4 gene dosage compensation. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1992, 1130, 314-316.	2.4	3
17	Molecular organization of the <i>Drosophila melanogaster</i> Pig-1 gene. <i>Chromosoma</i> , 1991, 101, 49-54.	2.2	7
18	A new gene nested within the dunce genetic unit of <i>Drosophila melanogaster</i> . <i>Nucleic Acids Research</i> , 1990, 18, 5837-5841.	14.5	24

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19	Application of the 3C Method to Study the Developmental Genes in Drosophila Larvae. <i>Frontiers in Genetics</i> , 0, 13, .	2.3	0