## Filomena Anna Digilio

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6865672/publications.pdf

Version: 2024-02-01

19 papers 219 citations

8 h-index 14 g-index

21 all docs

21 docs citations

times ranked

21

244 citing authors

#	Article	IF	CITATIONS
1	Tosca:ADrosophilaGene Encoding a Nuclease Specifically Expressed in the Female Germline. Developmental Biology, 1996, 178, 90-100.	2.0	39
2	Applying Quality and Project Management methodologies in biomedical research laboratories: a public research network's case study. Accreditation and Quality Assurance, 2015, 20, 203-213.	0.8	27
3	A new gene nested within theduncegenetic unit ofDrosophila melanogaster. Nucleic Acids Research, 1990, 18, 5837-5841.	14.5	24
4	Meldonium improves Huntington's disease mitochondrial dysfunction by restoring peroxisome proliferatorâ€activated receptor γ coactivator 1α expression. Journal of Cellular Physiology, 2019, 234, 9233-9246.	4.1	21
5	The Emerging Role of Macrophages in Chronic Obstructive Pulmonary Disease: The Potential Impact of Oxidative Stress and Extracellular Vesicle on Macrophage Polarization and Function. Antioxidants, 2022, 11, 464.	5.1	21
6	L-Carnitine in Drosophila: A Review. Antioxidants, 2020, 9, 1310.	5.1	14
7	Cloning and functional characterization of the intersex homologous gene in the pest lepidopteron Maruca vitrata. International Journal of Developmental Biology, 2009, 53, 1057-1062.	0.6	12
8	Effects of the synthetic estrogen 17-α-ethinylestradiol on Drosophila melanogaster: Dose and gender dependence. Ecotoxicology and Environmental Safety, 2018, 162, 625-632.	6.0	10
9	Effect of <i>ecd</i> <sup>1</sup> mutation on the expression of genes mapped at the <i>Drosophila melanogaster</i> 3C11-12 intermoult puff. Genetical Research, 1992, 59, 19-26.	0.9	8
10	Molecular organization of the Drosophila melanogaster Pig-1 gene. Chromosoma, 1991, 101, 49-54.	2.2	7
11	The Discovery of Highly Potent THP Derivatives as OCTN2 Inhibitors: From Structure-Based Virtual Screening to In Vivo Biological Activity. International Journal of Molecular Sciences, 2020, 21, 7431.	4.1	7
12	Fighting the Huntington's Disease with a G-Quadruplex-Forming Aptamer Specifically Binding to Mutant Huntingtin Protein: Biophysical Characterization, In Vitro and In Vivo Studies. International Journal of Molecular Sciences, 2022, 23, 4804.	4.1	7
13	Methods to Test Endocrine Disruption in <em>Drosophila melanogaster</em> . Journal of Visualized Experiments, 2019, , .	0.3	6
14	Subunits of the PBAP Chromatin Remodeler Are Capable of Mediating Enhancer-Driven Transcription in Drosophila. International Journal of Molecular Sciences, 2021, 22, 2856.	4.1	6
15	Applying Design of Experiments Methodology to PEI Toxicity Assay on Neural Progenitor Cells. , 2015, , 45-63.		5
16	Molecular characterization of a Drosophila melanogaster variant strain defective in the Sgs-4 gene dosage compensation. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 1992, 1130, 314-316.	2.4	3
17	The Reversible Carnitine Palmitoyltransferase 1 Inhibitor (Teglicar) Ameliorates the Neurodegenerative Phenotype in a Drosophila Huntington's Disease Model by Acting on the Expression of Carnitine-Related Genes. Molecules, 2022, 27, 3125.	3.8	2
18	I12â€Are mitochondria a possible therapeutic target in huntington's disease?. , 2018, , .		0

 #	Article	IF	CITATIONS
19	Application of the 3C Method to Study the Developmental Genes in Drosophila Larvae. Frontiers in Genetics, $0,13,.$	2.3	0