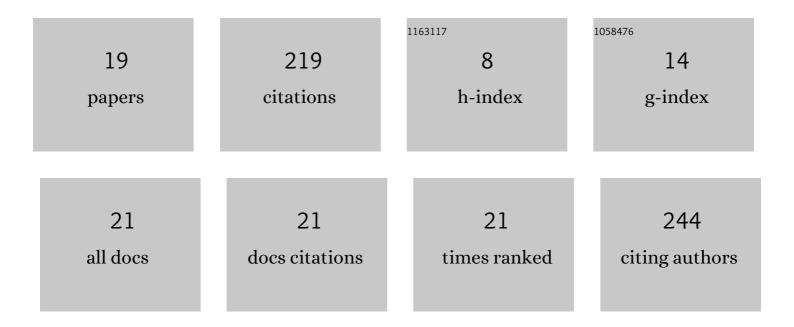
Filomena Anna Digilio

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6865672/publications.pdf Version: 2024-02-01



| # | 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. Antioxidants, 2022, 11, 464. | 5.1 | 21 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | L-Carnitine in Drosophila: A Review. Antioxidants, 2020, 9, 1310. | 5.1 | 14 |
| 7 | Methods to Test Endocrine Disruption in Drosophila melanogaster . Journal of Visualized Experiments, 2019, , . | 0.3 | 6 |
| 8 | 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 |
| 9 | I12â€Are mitochondria a possible therapeutic target in huntington's disease?. , 2018, , . | | 0 |
| 10 | 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 |
| 11 | 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 |
| 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 Maruca vitrata. International Journal of Developmental Biology, 2009, 53, 1057-1062. | 0.6 | 12 |
| 14 | Tosca:ADrosophilaGene Encoding a Nuclease Specifically Expressed in the Female Germline. Developmental Biology, 1996, 178, 90-100. | 2.0 | 39 |
| 15 | Effect of <i>ecd</i> ¹ 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 |
| 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 | Molecular organization of the Drosophila melanogaster Pig-1 gene. Chromosoma, 1991, 101, 49-54. | 2.2 | 7 |
| 18 | A new gene nested within theduncegenetic unit ofDrosophila melanogaster. Nucleic Acids Research, 1990, 18, 5837-5841. | 14.5 | 24 |

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