

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8354377/publications.pdf>

Version: 2024-02-01

31
papers

4,039
citations

430874

18
h-index

454955

30
g-index

34
all docs

34
docs citations

34
times ranked

10723
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | The legacy of JŃnos KovŃcs: a lifelong devotion to advancing autophagy research. <i>Autophagy</i> , 2022, 18, 2017-2019. | 9.1 | 1 |
| 2 | Different Metabolism and Toxicity of TRANS Fatty Acids, Elaidate and Vaccenate Compared to Cis-Oleate in HepG2 Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7298. | 4.1 | 4 |
| 3 | Science, ethics, responsibility and COVID-19. <i>Biologia Futura</i> , 2021, 72, 101-102. | 1.4 | 0 |
| 4 | The Role of Deubiquitinating Enzymes in the Various Forms of Autophagy. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4196. | 4.1 | 19 |
| 5 | Comparing the effects of uncoated nanostructured surfaces on primary neurons and astrocytes. <i>Journal of Biomedical Materials Research - Part A</i> , 2019, 107, 2350-2359. | 4.0 | 8 |
| 6 | Reflectance in relation to macro- and nanostructure in the crown feathers of the great tit (<i>Parus</i>) Tj ETQq0 0 0 rgBT, /Overlock, 10 Tf 50 5 | 1.6 | 7 |
| 7 | Decreased Nuclear Ascorbate Accumulation Accompanied with Altered Genomic Methylation Pattern in Fibroblasts from Arterial Tortuosity Syndrome Patients. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-11. | 4.0 | 4 |
| 8 | Cellular toxicity of dietary trans fatty acids and its correlation with ceramide and diglyceride accumulation. <i>Food and Chemical Toxicology</i> , 2019, 124, 324-335. | 3.6 | 17 |
| 9 | Reflectance variation in the blue tit crown in relation to feather structure. <i>Journal of Experimental Biology</i> , 2018, 221, . | 1.7 | 7 |
| 10 | Molecular mechanisms of developmentally programmed crinophagy in <i>Drosophila</i> . <i>Journal of Cell Biology</i> , 2018, 217, 361-374. | 5.2 | 58 |
| 11 | Modification of Glial Attachment by Surface Nanostructuring of SU-8 Thin Films. <i>Proceedings (mdpi)</i> , 2018, 2, 1016. | 0.2 | 1 |
| 12 | Prolactin-induced and neuronal activation in the brain of mother mice. <i>Brain Structure and Function</i> , 2018, 223, 3229-3250. | 2.3 | 20 |
| 13 | Tubulin Binding and Polymerization Promoting Properties of Tubulin Polymerization Promoting Proteins Are Evolutionarily Conserved. <i>Biochemistry</i> , 2017, 56, 1017-1024. | 2.5 | 18 |
| 14 | The Role of Extracellular Vesicle and Tunneling Nanotube-Mediated Intercellular Cross-Talk Between Mesenchymal Stem Cells and Human Peripheral T Cells. <i>Stem Cells and Development</i> , 2016, 25, 1818-1832. | 2.1 | 47 |
| 15 | Apocrine Secretion in <i>Drosophila</i> Salivary Glands: Subcellular Origin, Dynamics, and Identification of Secretory Proteins. <i>PLoS ONE</i> , 2014, 9, e94383. | 2.5 | 36 |
| 16 | The Role of the Selective Adaptor p62 and Ubiquitin-Like Proteins in Autophagy. <i>BioMed Research International</i> , 2014, 2014, 1-11. | 1.9 | 267 |
| 17 | Impaired proteasomal degradation enhances autophagy via hypoxia signaling in <i>Drosophila</i> . <i>BMC Cell Biology</i> , 2013, 14, 29. | 3.0 | 53 |
| 18 | Production of H ₂ O ₂ in the Endoplasmic Reticulum Promotes <i>In Vivo</i> Disulfide Bond Formation. <i>Antioxidants and Redox Signaling</i> , 2012, 16, 1088-1099. | 5.4 | 26 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012, 8, 445-544. | 9.1 | 3,122 |
| 20 | The role of ubiquitin-proteasome system in ageing. <i>General and Comparative Endocrinology</i> , 2011, 172, 39-43. | 1.8 | 89 |
| 21 | Intraluminal hydrogen peroxide induces a permeability change of the endoplasmic reticulum membrane. <i>FEBS Letters</i> , 2008, 582, 4131-4136. | 2.8 | 14 |
| 22 | Subcellular Distribution of Components of the Ubiquitin-Proteasome System in Non-diseased Human and Rat Brain. <i>Journal of Histochemistry and Cytochemistry</i> , 2006, 54, 263-267. | 2.5 | 25 |
| 23 | The ubiquitin-proteasome system in Creutzfeldt-Jakob and Alzheimer disease: Intracellular redistribution of components correlates with neuronal vulnerability. <i>Neurobiology of Disease</i> , 2005, 19, 427-435. | 4.4 | 20 |
| 24 | Up- and downregulated genes in muscles that undergo developmentally programmed cell death in the insect <i>Manduca sexta</i> . <i>FEBS Letters</i> , 2005, 579, 4943-4948. | 2.8 | 6 |
| 25 | Phosphoenolpyruvate-dependent Tubulin-Pyruvate Kinase Interaction at Different Organizational Levels. <i>Journal of Biological Chemistry</i> , 2003, 278, 7126-7130. | 3.4 | 22 |
| 26 | Tubulin and microtubule are potential targets for brain hexokinase binding. <i>FEBS Letters</i> , 2001, 509, 81-84. | 2.8 | 30 |
| 27 | Pyruvate Kinase as a Microtubule Destabilizing Factor in Vitro. <i>Biochemical and Biophysical Research Communications</i> , 1999, 254, 430-435. | 2.1 | 30 |
| 28 | Characterization of Microtubule-Phosphofructokinase Complex: Specific Effects of MgATP and Vinblastine. <i>Biochemistry</i> , 1997, 36, 2051-2062. | 2.5 | 33 |
| 29 | Interaction of a new bis-indol derivative, KAR-2 with tubulin and its antimetabolic activity. <i>British Journal of Pharmacology</i> , 1997, 121, 947-954. | 5.4 | 21 |
| 30 | Related organelles of the endosome-lysosome system contain a different repertoire of ubiquitinated proteins in Sf9 insect cells. <i>FEBS Letters</i> , 1995, 368, 125-131. | 2.8 | 12 |
| 31 | Immunogold localisation of ubiquitin-protein conjugates in Sf9 insect cells. <i>FEBS Letters</i> , 1993, 316, 152-156. | 2.8 | 18 |