

Roberto Iorio

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Mitophagy: Molecular Mechanisms, New Concepts on Parkin Activation and the Emerging Role of AMPK/ULK1 Axis. <i>Cells</i> , 2022, 11, 30.	1.8	72
2	The Botanical Drug PBI-05204, a Supercritical CO ₂ Extract of Nerium Oleander, Is Synergistic With Radiotherapy in Models of Human Glioblastoma. <i>Frontiers in Pharmacology</i> , 2022, 13, 852941.	1.6	7
3	Synergistic Activity of Ketoconazole and Miconazole with Prochloraz in Inducing Oxidative Stress, GSH Depletion, Mitochondrial Dysfunction, and Apoptosis in Mouse Sertoli TM4 Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5429.	1.8	10
4	Protocetraric and Salazinic Acids as Potential Inhibitors of SARS-CoV-2 3CL Protease: Biochemical, Cytotoxic, and Computational Characterization of Depsidones as Slow-Binding Inactivators. <i>Pharmaceuticals</i> , 2022, 15, 714.	1.7	2
5	Multi-Target Effects of α -Caryophyllene and Carnosic Acid at the Crossroads of Mitochondrial Dysfunction and Neurodegeneration: From Oxidative Stress to Microglia-Mediated Neuroinflammation. <i>Antioxidants</i> , 2022, 11, 1199.	2.2	11
6	<i>Lactobacillus sakei</i> Pro-Bio65 Reduces TNF- α Expression and Upregulates GSH Content and Antioxidant Enzymatic Activities in Human Conjunctival Cells. <i>Translational Vision Science and Technology</i> , 2021, 10, 8.	1.1	9
7	Cyclic and Acyclic Amine Oxide Alkyl Derivatives as Potential Adjuvants in Antimicrobial Chemotherapy against Methicillin-Resistant <i>Staphylococcus aureus</i> with an MDR Profile. <i>Antibiotics</i> , 2021, 10, 952.	1.5	8
8	Dual CXCR4 and E-Selectin Inhibitor, GMI-1359, Shows Anti-Bone Metastatic Effects and Synergizes with Docetaxel in Prostate Cancer Cell Intraosseous Growth. <i>Cells</i> , 2020, 9, 32.	1.8	19
9	Bisphenol A Deranges the Endocannabinoid System of Primary Sertoli Cells with an Impact on Inhibin B Production. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8986.	1.8	16
10	Antimycotic Activity of Ozonized Oil in Liposome Eye Drops against <i>Candida</i> spp.. <i>Translational Vision Science and Technology</i> , 2020, 9, 4.	1.1	18
11	Increased levels of proapoptotic markers in normal ovarian cortex surrounding small endometriotic cysts. <i>Reproductive Biology</i> , 2019, 19, 225-229.	0.9	13
12	Tebuconazole and Econazole Act Synergistically in Mediating Mitochondrial Stress, Energy Imbalance, and Sequential Activation of Autophagy and Apoptosis in Mouse Sertoli TM4 Cells: Possible Role of AMPK/ULK1 Axis. <i>Toxicological Sciences</i> , 2019, 169, 209-223.	1.4	25
13	Effects of reduced natural background radiation on <i>Drosophila melanogaster</i> growth and development as revealed by the FLYINGLOW program. <i>Journal of Cellular Physiology</i> , 2018, 233, 23-29.	2.0	25
14	VEGFR2 Expression Is Differently Modulated by Parity and Nulliparity in Mouse Ovary. <i>BioMed Research International</i> , 2018, 2018, 1-8.	0.9	2
15	Apoptotic effects of bovine apo α -lactoferrin on <i>HeLa</i> tumor cells. <i>Cell Biochemistry and Function</i> , 2017, 35, 33-41.	1.4	22
16	Pharmacological treatment with inhibitors of nuclear export enhances the antitumor activity of docetaxel in human prostate cancer. <i>Oncotarget</i> , 2017, 8, 111225-111245.	0.8	16
17	Mancozeb affects mitochondrial activity, redox status and ATP production in mouse granulosa cells. <i>Toxicology in Vitro</i> , 2015, 30, 438-445.	1.1	47
18	ELF-MF attenuates quercetin-induced apoptosis in K562 cells through modulating the expression of Bcl-2 family proteins. <i>Molecular and Cellular Biochemistry</i> , 2014, 397, 33-43.	1.4	19

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19	Ovarian Toxicity: From Environmental Exposure to Chemotherapy. <i>Current Pharmaceutical Design</i> , 2014, 20, 5388-5397.	0.9	50
20	ELF-MF transiently increases skeletal myoblast migration: Possible role of calpain system. <i>International Journal of Radiation Biology</i> , 2013, 89, 548-561.	1.0	9
21	Inhibition of Angiogenesis Mediated by Extremely Low-Frequency Magnetic Fields (ELF-MFs). <i>PLoS ONE</i> , 2013, 8, e79309.	1.1	44
22	Evaluations of the Effects of Extremely Low-Frequency Electromagnetic Fields on Growth and Antibiotic Susceptibility of <i>Escherichia coli</i> and <i>Pseudomonas aeruginosa</i> . <i>International Journal of Microbiology</i> , 2012, 2012, 1-7.	0.9	43
23	Involvement of mitochondrial activity in mediating ELF-EMF stimulatory effect on human sperm motility. <i>Bioelectromagnetics</i> , 2011, 32, 15-27.	0.9	40
24	Extremely low frequency electromagnetic fields (ELF-EMFs) induce in vitro angiogenesis process in human endothelial cells. <i>Bioelectromagnetics</i> , 2008, 29, 640-648.	0.9	77