Elisabetta Benedetti

List of Publications by Year
in descending order

43 papers	1,370 citations	411340 20 h-index	406436 35 g-index
46 all docs	46 docs citations	46 times ranked	2601 citing authors

#	Article	IF	Citations
1	Food Contamination: An Unexplored Possible Link between Dietary Habits and Parkinsonâ€™s Disease. Nutrients, 2022, 14, 1467.	1.7	3
2	Neuroprotective effects of human amniotic fluid stem cells-derived secretome in an ischemia/reperfusion model. Stem Cells Translational Medicine, 2021, 10, 251-266.	1.6	31
3	PPARÎ±-Selective Antagonist GW6471 Inhibits Cell Growth in Breast Cancer Stem Cells Inducing Energy Imbalance and Metabolic Stress. Biomedicines, 2021, 9, 127.	1.4	19
4	A State-of-the-Art of Functional Scaffolds for 3D Nervous Tissue Regeneration. Frontiers in Bioengineering and Biotechnology, 2021, 9, 639765.	2.0	24
5	An Experimental Approach to Study the Effects of Realistic Environmental Mixture of Linuron and Propamocarb on Zebrafish Synaptogenesis. International Journal of Environmental Research and Public Health, 2021, 18, 4664.	1.2	8
6	Environmentally relevant concentrations of triclocarban affect morphological traits and melanogenesis in zebrafish larvae. Aquatic Toxicology, 2021, 236, 105842.	1.9	24
7	Looking for In Vitro Models for Retinal Diseases. International Journal of Molecular Sciences, 2021, 22, 10334.	1.8	8
8	L-Methionine Protects against Oxidative Stress and Mitochondrial Dysfunction in an In Vitro Model of Parkinsonâ€™s Disease. Antioxidants, 2021, 10, 1467.	2.2	20
9	Benefits under the Sea: The Role of Marine Compounds in Neurodegenerative Disorders. Marine Drugs, 2021, 19, 24.	2.2	25
10	The emerging role of probiotics in neurodegenerative diseases: new hope for Parkinsonâ€™s disease?. Neural Regeneration Research, 2021, 16, 628.	1.6	48
11	Inflammatory Bowel Disease: New Insights into the Interplay between Environmental Factors and PPARÎ³. International Journal of Molecular Sciences, 2021, 22, 985.	1.8	25
12	The Great Escape: The Power of Cancer Stem Cells to Evade Programmed Cell Death. Cancers, 2021, 13, 328.	1.7	23
13	Olive leaf extract impairs mitochondria by pro-oxidant activity in MDA-MB-231 and OVCAR-3 cancer cells. Biomedicine and Pharmacotherapy, 2021, 134, 111139.	2.5	30
14	S-Carboxymethyl Cysteine Protects against Oxidative Stress and Mitochondrial Impairment in a Parkinsonâ€™s Disease In Vitro Model. Biomedicines, 2021, 9, 1467.	1.4	10
15	An Update on Graphene-Based Nanomaterials for Neural Growth and Central Nervous System Regeneration. International Journal of Molecular Sciences, 2021, 22, 13047.	1.8	15
16	Local anesthetics counteract cell proliferation and migration of human tripleâ€negative breast cancer and melanoma cells. Journal of Cellular Physiology, 2020, 235, 3474-3484.	2.0	24
17	Sublethal exposure to propylparaben leads to lipid metabolism impairment in zebrafish earlyâ€life stages. Journal of Applied Toxicology, 2020, 40, 493-503.	1.4	20
18	MicroRNAs Dysregulation and Mitochondrial Dysfunction in Neurodegenerative Diseases. International Journal of Molecular Sciences, 2020, 21, 5986.	1.8	58

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19	Neuroprotective potential of choline alfoscerate against Î²â€amyloid injury: Involvement of neurotrophic signals. Cell Biology International, 2020, 44, 1734-1744.	1.4	18
20	Neuroprotective activities of bacopa, lycopene, astaxanthin,Âand vitamin B12 combination on oxidative stressâ€dependent neuronal death. Journal of Cellular Biochemistry, 2020, 121, 4862-4869.	1.2	15
21	Autocrine CXCL8-dependent invasiveness triggers modulation of actin cytoskeletal network and cell dynamics. Aging, 2020, 12, 1928-1951.	1.4	14
22	Effects of the probiotic formulation SLAB51 in in vitro and in vivo Parkinsonâ€™s disease models. Aging, 2020, 12, 4641-4659.	1.4	100
23	PPARÎ³ and Cognitive Performance. International Journal of Molecular Sciences, 2019, 20, 5068.	1.8	31
24	Lifestyle and Food Habits Impact on Chronic Diseases: Roles of PPARs. International Journal of Molecular Sciences, 2019, 20, 5422.	1.8	11
25	Theranostic Nanomedicine for Malignant Gliomas. Frontiers in Bioengineering and Biotechnology, 2019, 7, 325.	2.0	33
26	The Role of Stiffness in Cell Reprogramming: A Potential Role for Biomaterials in Inducing Tissue Regeneration. Cells, 2019, 8, 1036.	1.8	72
27	Neuronal Cells Rearrangement During Aging and Neurodegenerative Disease: Metabolism, Oxidative Stress and Organelles Dynamic. Frontiers in Molecular Neuroscience, 2019, 12, 132.	1.4	148
28	Differential protein modulation by ketoprofen and ibuprofen underlines different cellular response by gastric epithelium. Journal of Cellular Physiology, 2018, 233, 2304-2312.	2.0	11
29	Mesalazine treatment in organotypic culture of celiac patients: Comparative study with gluten free diet. Journal of Cellular Physiology, 2018, 233, 4383-4390.	2.0	7
30	Targeted therapy of human glioblastoma via delivery of a toxin through a peptide directed to cell surface nucleolin. Journal of Cellular Physiology, 2018, 233, 4091-4105.	2.0	19
31	PPARs and Energy Metabolism Adaptation during Neurogenesis and Neuronal Maturation. International Journal of Molecular Sciences, 2018, 19, 1869.	1.8	15
32	The Involvement of PPARs in the Peculiar Energetic Metabolism of Tumor Cells. International Journal of Molecular Sciences, 2018, 19, 1907.	1.8	27
33	PPARÎ± Antagonist AA452 Triggers Metabolic Reprogramming and Increases Sensitivity to Radiation Therapy in Human Glioblastoma Primary Cells. Journal of Cellular Physiology, 2017, 232, 1458-1466.	2.0	26
34	Energy metabolism in glioblastoma stem cells: PPARÎ± a metabolic adaptor to intratumoral microenvironment. Oncotarget, 2017, 8, 108430-108450.	0.8	21
35	Glioblastoma Stem Cells Microenvironment: The Paracrine Roles of the Niche in Drug and Radioresistance. Stem Cells International, 2016, 2016, 1-17.	1.2	131
36	Peroxisome Proliferator-Activated Receptors in Female Reproduction and Fertility. PPAR Research, 2016, 2016, 1-12.	1.1	46

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37	Modulating Intrafollicular Hormonal Milieu in Controlled Ovarian Stimulation: Insights From PPAR Expression in Human Granulosa Cells. Journal of Cellular Physiology, 2016, 231, 908-914.	2.0	13
38	The PPARÎ²/Î´ Agonist GW0742 Induces Early Neuronal Maturation of Cortical Postâ€Mitotic Neurons: Role of PPARÎ²/Î´ in Neuronal Maturation. Journal of Cellular Physiology, 2016, 231, 597-606.	2.0	7
39	PPARÎ²/Î´ and Î³ in a Rat Model of Parkinson's Disease: Possible Involvement in PD Symptoms. Journal of Cellular Biochemistry, 2015, 116, 844-855.	1.2	18
40	Nucleolin antagonist triggers autophagic cell death in human glioblastoma primary cells and decreased in vivo tumor growth in orthotopic brain tumor model. Oncotarget, 2015, 6, 42091-42104.	0.8	44
41	Targeting CXCR1 on breast cancer stem cells: signaling pathways and clinical application modelling. Oncotarget, 2015, 6, 43375-43394.	0.8	58
42	PPARs in Human Neuroepithelial Tumors: PPAR Ligands as Anticancer Therapies for the Most Common Human Neuroepithelial Tumors. PPAR Research, 2010, 2010, 1-9.	1.1	14
43	Early Biochemical and Morphological Modifications in the Brain of a Transgenic Mouse Model of Alzheimer's Disease: A Role for Peroxisomes. Journal of Alzheimer's Disease, 2009, 18, 935-952.	1.2	56