

Michele D'angelo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4164364/publications.pdf>

Version: 2024-02-01

56
papers

1,695
citations

318942

23
h-index

371746

37
g-index

57
all docs

57
docs citations

57
times ranked

3027
citing authors

#	ARTICLE	IF	CITATIONS
1	Are We What We Eat? Impact of Diet on the Gut–Brain Axis in Parkinson’s Disease. <i>Nutrients</i> , 2022, 14, 380.	1.7	32
2	Paclitaxel binds and activates C5aR1: A new potential therapeutic target for the prevention of chemotherapy-induced peripheral neuropathy and hypersensitivity reactions. <i>Cell Death and Disease</i> , 2022, 13, .	2.7	7
3	Neuroprotective effects of human amniotic fluid stem cells-derived secretome in an ischemia/reperfusion model. <i>Stem Cells Translational Medicine</i> , 2021, 10, 251-266.	1.6	31
4	Effects of agalsidase- β administration on vascular function and blood pressure in familial Anderson’s Fabry disease. <i>European Journal of Human Genetics</i> , 2021, 29, 218-224.	1.4	4
5	PPAR δ -Selective Antagonist GW6471 Inhibits Cell Growth in Breast Cancer Stem Cells Inducing Energy Imbalance and Metabolic Stress. <i>Biomedicines</i> , 2021, 9, 127.	1.4	19
6	Taurine and oxidative stress in retinal health and disease. <i>CNS Neuroscience and Therapeutics</i> , 2021, 27, 403-412.	1.9	40
7	A State-of-the-Art of Functional Scaffolds for 3D Nervous Tissue Regeneration. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 639765.	2.0	24
8	Effects of Chronic Oral Probiotic Treatment in Paclitaxel-Induced Neuropathic Pain. <i>Biomedicines</i> , 2021, 9, 346.	1.4	31
9	Aptamer-Driven Toxin Gene Delivery in U87 Model Glioblastoma Cells. <i>Frontiers in Pharmacology</i> , 2021, 12, 588306.	1.6	9
10	An Experimental Approach to Study the Effects of Realistic Environmental Mixture of Linuron and Propamocarb on Zebrafish Synaptogenesis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4664.	1.2	8
11	Current and experimental therapeutics for Fabry disease. <i>Clinical Genetics</i> , 2021, 100, 239-247.	1.0	6
12	Looking for In Vitro Models for Retinal Diseases. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10334.	1.8	8
13	L-Methionine Protects against Oxidative Stress and Mitochondrial Dysfunction in an In Vitro Model of Parkinson’s Disease. <i>Antioxidants</i> , 2021, 10, 1467.	2.2	20
14	CXCR1/2 Inhibitor Ladarixin Ameliorates the Insulin Resistance of 3T3-L1 Adipocytes by Inhibiting Inflammation and Improving Insulin Signaling. <i>Cells</i> , 2021, 10, 2324.	1.8	5
15	Benefits under the Sea: The Role of Marine Compounds in Neurodegenerative Disorders. <i>Marine Drugs</i> , 2021, 19, 24.	2.2	25
16	The emerging role of probiotics in neurodegenerative diseases: new hope for Parkinson’s disease?. <i>Neural Regeneration Research</i> , 2021, 16, 628.	1.6	48
17	Inflammatory Bowel Disease: New Insights into the Interplay between Environmental Factors and PPAR δ . <i>International Journal of Molecular Sciences</i> , 2021, 22, 985.	1.8	25
18	The Great Escape: The Power of Cancer Stem Cells to Evade Programmed Cell Death. <i>Cancers</i> , 2021, 13, 328.	1.7	23

#	ARTICLE	IF	CITATIONS
19	Olive leaf extract impairs mitochondria by pro-oxidant activity in MDA-MB-231 and OVCAR-3 cancer cells. <i>Biomedicine and Pharmacotherapy</i> , 2021, 134, 111139.	2.5	30
20	S-Carboxymethyl Cysteine Protects against Oxidative Stress and Mitochondrial Impairment in a Parkinson's Disease In Vitro Model. <i>Biomedicines</i> , 2021, 9, 1467.	1.4	10
21	An Update on Graphene-Based Nanomaterials for Neural Growth and Central Nervous System Regeneration. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13047.	1.8	15
22	Local anesthetics counteract cell proliferation and migration of human triple-negative breast cancer and melanoma cells. <i>Journal of Cellular Physiology</i> , 2020, 235, 3474-3484.	2.0	24
23	Sublethal exposure to propylparaben leads to lipid metabolism impairment in zebrafish early-life stages. <i>Journal of Applied Toxicology</i> , 2020, 40, 493-503.	1.4	20
24	Insights into the Effects of Mesenchymal Stem Cell-Derived Secretome in Parkinson's Disease. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5241.	1.8	44
25	NSAIDs-dependent adaption of the mitochondria-proteasome system in immortalized human cardiomyocytes. <i>Scientific Reports</i> , 2020, 10, 18337.	1.6	11
26	MicroRNAs Dysregulation and Mitochondrial Dysfunction in Neurodegenerative Diseases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5986.	1.8	58
27	Neuroprotective potential of choline alfoscerate against β -amyloid injury: Involvement of neurotrophic signals. <i>Cell Biology International</i> , 2020, 44, 1734-1744.	1.4	18
28	Neuroprotective activities of bacopa, lycopene, astaxanthin, and vitamin B12 combination on oxidative stress-dependent neuronal death. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 4862-4869.	1.2	15
29	Autocrine CXCL8-dependent invasiveness triggers modulation of actin cytoskeletal network and cell dynamics. <i>Aging</i> , 2020, 12, 1928-1951.	1.4	14
30	Effects of the probiotic formulation SLAB51 in <i>in vitro</i> and <i>in vivo</i> Parkinson's disease models. <i>Aging</i> , 2020, 12, 4641-4659.	1.4	100
31	DF2726A, a new IL-8 signalling inhibitor, is able to counteract chemotherapy-induced neuropathic pain. <i>Scientific Reports</i> , 2019, 9, 11729.	1.6	20
32	PPAR β and Cognitive Performance. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5068.	1.8	31
33	Lifestyle and Food Habits Impact on Chronic Diseases: Roles of PPARs. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5422.	1.8	11
34	Theranostic Nanomedicine for Malignant Gliomas. <i>Frontiers in Bioengineering and Biotechnology</i> , 2019, 7, 325.	2.0	33
35	The Role of Stiffness in Cell Reprogramming: A Potential Role for Biomaterials in Inducing Tissue Regeneration. <i>Cells</i> , 2019, 8, 1036.	1.8	72
36	Chemokine Signaling in Chemotherapy-Induced Neuropathic Pain. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2904.	1.8	69

#	ARTICLE	IF	CITATIONS
37	Neuronal Cells Rearrangement During Aging and Neurodegenerative Disease: Metabolism, Oxidative Stress and Organelles Dynamic. <i>Frontiers in Molecular Neuroscience</i> , 2019, 12, 132.	1.4	148
38	Differential protein modulation by ketoprofen and ibuprofen underlines different cellular response by gastric epithelium. <i>Journal of Cellular Physiology</i> , 2018, 233, 2304-2312.	2.0	11
39	Mesalazine treatment in organotypic culture of celiac patients: Comparative study with gluten free diet. <i>Journal of Cellular Physiology</i> , 2018, 233, 4383-4390.	2.0	7
40	Targeted therapy of human glioblastoma via delivery of a toxin through a peptide directed to cell surface nucleolin. <i>Journal of Cellular Physiology</i> , 2018, 233, 4091-4105.	2.0	19
41	YAP/TAZ mechano-transduction as the underlying mechanism of neuronal differentiation induced by reduced graphene oxide. <i>Nanomedicine</i> , 2018, 13, 3091-3106.	1.7	15
42	PPARs and Energy Metabolism Adaptation during Neurogenesis and Neuronal Maturation. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1869.	1.8	15
43	The Involvement of PPARs in the Peculiar Energetic Metabolism of Tumor Cells. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1907.	1.8	27
44	Probiotic DSF counteracts chemotherapy induced neuropathic pain. <i>Oncotarget</i> , 2018, 9, 27998-28008.	0.8	40
45	Electrodeposited Prussian Blue on carbon black modified disposable electrodes for direct enzyme-free H ₂ O ₂ sensing in a Parkinson's disease in vitro model. <i>Sensors and Actuators B: Chemical</i> , 2018, 275, 402-408.	4.0	43
46	Diet and Brain Health: Which Role for Polyphenols?. <i>Current Pharmaceutical Design</i> , 2018, 24, 227-238.	0.9	48
47	Physiology and Pathophysiology of PPARs in the Eye. <i>Nuclear Receptor Research</i> , 2018, 5, .	2.5	3
48	PPARs in Neurodegenerative and Neuroinflammatory Pathways. <i>Current Alzheimer Research</i> , 2018, 15, 336-344.	0.7	17
49	Flavopiridol: An Old Drug With New Perspectives? Implication for Development of New Drugs. <i>Journal of Cellular Physiology</i> , 2017, 232, 312-322.	2.0	22
50	PPAR α Antagonist AA452 Triggers Metabolic Reprogramming and Increases Sensitivity to Radiation Therapy in Human Glioblastoma Primary Cells. <i>Journal of Cellular Physiology</i> , 2017, 232, 1458-1466.	2.0	26
51	Roles of PPAR transcription factors in the energetic metabolic switch occurring during adult neurogenesis. <i>Cell Cycle</i> , 2017, 16, 59-72.	1.3	37
52	CXCR1/2 pathways in paclitaxel-induced neuropathic pain. <i>Oncotarget</i> , 2017, 8, 23188-23201.	0.8	54
53	Energy metabolism in glioblastoma stem cells: PPAR α a metabolic adaptor to intratumoral microenvironment. <i>Oncotarget</i> , 2017, 8, 108430-108450.	0.8	21
54	Glioblastoma Stem Cells Microenvironment: The Paracrine Roles of the Niche in Drug and Radioresistance. <i>Stem Cells International</i> , 2016, 2016, 1-17.	1.2	131

#	ARTICLE	IF	CITATIONS
55	The PPAR γ Agonist GW0742 Induces Early Neuronal Maturation of Cortical Post-Mitotic Neurons: Role of PPAR γ in Neuronal Maturation. <i>Journal of Cellular Physiology</i> , 2016, 231, 597-606.	2.0	7
56	Nucleolin antagonist triggers autophagic cell death in human glioblastoma primary cells and decreased <i>in vivo</i> tumor growth in orthotopic brain tumor model. <i>Oncotarget</i> , 2015, 6, 42091-42104.	0.8	44