Anna Maria Cimini

List of Publications by Year
in descending order

145	4,818	93792	156644
papers	citations	39 h-index	58 g-index

152	152	152	8388
all docs	docs citations	times ranked	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	MicroRNAs Expression in Response to rhNGF in Epithelial Corneal Cells: Focus on Neurotrophin Signaling Pathway. International Journal of Molecular Sciences, 2022, 23, 3597.	1.8	2
3	Paclitaxel binds and activates C5aR1: A new potential therapeutic target for the prevention of chemotherapy-induced peripheral neuropathy and hypersensitivity reactions. Cell Death and Disease, 2022, 13, .	2.7	7
4	The Emerging Role of Cyclin-Dependent Kinase Inhibitors in Treating Diet-Induced Obesity: New Opportunities for Breast and Ovarian Cancers?. Cancers, 2022, 14, 2709.	1.7	2
5	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
6	Effects of agalsidase-Î² administration on vascular function and blood pressure in familial Andersonâ€“Fabry disease. European Journal of Human Genetics, 2021, 29, 218-224.	1.4	4
7	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
8	Taurine and oxidative stress in retinal health and disease. CNS Neuroscience and Therapeutics, 2021, 27, 403-412.	1.9	40
9	A State-of-the-Art of Functional Scaffolds for 3D Nervous Tissue Regeneration. Frontiers in Bioengineering and Biotechnology, 2021, 9, 639765.	2.0	24
10	Effects of Chronic Oral Probiotic Treatment in Paclitaxel-Induced Neuropathic Pain. Biomedicines, 2021, 9, 346.	1.4	31
11	Soluble Fraction from Lysate of a High Concentration Multi-Strain Probiotic Formulation Inhibits TGF-Î²1-Induced Intestinal Fibrosis on CCD-18Co Cells. Nutrients, 2021, 13, 882.	1.7	8
12	Aptamer-Driven Toxin Gene Delivery in U87 Model Glioblastoma Cells. Frontiers in Pharmacology, 2021, 12, 588306.	1.6	9
13	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
14	Current and experimental therapeutics for Fabry disease. Clinical Genetics, 2021, 100, 239-247.	1.0	6
15	Environmentally relevant concentrations of triclocarban affect morphological traits and melanogenesis in zebrafish larvae. Aquatic Toxicology, 2021, 236, 105842.	1.9	24
16	Insight into Hypoxia Stemness Control. Cells, 2021, 10, 2161.	1.8	11
17	Looking for In Vitro Models for Retinal Diseases. International Journal of Molecular Sciences, 2021, 22, 10334.	1.8	8
18	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

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19	CXCR1/2 Inhibitor Ladarixin Ameliorates the Insulin Resistance of 3T3-L1 Adipocytes by Inhibiting Inflammation and Improving Insulin Signaling. Cells, 2021, 10, 2324.	1.8	5
20	Effects of diclofenac on the swimming behavior and antioxidant enzyme activities of the freshwater interstitial crustacean Bryocamptus pygmaeus (Crustacea, Harpacticoida). Science of the Total Environment, 2021, 799, 149461.	3.9	11
21	Benefits under the Sea: The Role of Marine Compounds in Neurodegenerative Disorders. Marine Drugs, 2021, 19, 24.	2.2	25
22	The emerging role of probiotics in neurodegenerative diseases: new hope for Parkinsonâ€™s disease?. Neural Regeneration Research, 2021, 16, 628.	1.6	48
23	Inflammatory Bowel Disease: New Insights into the Interplay between Environmental Factors and PPARÎ³. International Journal of Molecular Sciences, 2021, 22, 985.	1.8	25
24	The Great Escape: The Power of Cancer Stem Cells to Evade Programmed Cell Death. Cancers, 2021, 13, 328.	1.7	23
25	Taking Advantage of the Morpheein Behavior of Peroxiredoxin in Bionanotechnology. Bioconjugate Chemistry, 2021, 32, 43-62.	1.8	8
26	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
27	Improvement of Executive Function after Short-Term Administration of an Antioxidants Mix Containing Bacopa, Lycopene, Astaxanthin and Vitamin B12: The BLAtwelve Study. Nutrients, 2021, 13, 56.	1.7	7
28	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
29	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
30	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
31	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
32	Cytokine Storm in COVID-19: â€œWhen You Come Out of the Storm, You Wonâ€™t Be the Same Person Who Walked inâ€• Frontiers in Immunology, 2020, 11, 2132.	2.2	96
33	Insights into the Effects of Mesenchymal Stem Cell-Derived Secretome in Parkinsonâ€™s Disease. International Journal of Molecular Sciences, 2020, 21, 5241.	1.8	44
34	Antibody-Drug Conjugates: The New Frontier of Chemotherapy. International Journal of Molecular Sciences, 2020, 21, 5510.	1.8	83
35	NSAIDs-dependent adaption of the mitochondria-proteasome system in immortalized human cardiomyocytes. Scientific Reports, 2020, 10, 18337.	1.6	11
36	MicroRNAs Dysregulation and Mitochondrial Dysfunction in Neurodegenerative Diseases. International Journal of Molecular Sciences, 2020, 21, 5986.	1.8	58

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37	A ring-shaped protein clusters gold nanoparticles acting as molecular scaffold for plasmonic surfaces. Biochimica Et Biophysica Acta - General Subjects, 2020, 1864, 129617.	1.1	6
38	Neuroprotective potential of choline alfoscerate against Î²â€amyloid injury: Involvement of neurotrophic signals. Cell Biology International, 2020, 44, 1734-1744.	1.4	18
39	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
40	Autocrine CXCL8-dependent invasiveness triggers modulation of actin cytoskeletal network and cell dynamics. Aging, 2020, 12, 1928-1951.	1.4	14
41	Effects of the probiotic formulation SLAB51 in in vitro and in vivo Parkinsonâ€™s disease models. Aging, 2020, 12, 4641-4659.	1.4	100
42	DF2726A, a new IL-8 signalling inhibitor, is able to counteract chemotherapy-induced neuropathic pain. Scientific Reports, 2019, 9, 11729.	1.6	20
43	Exenatide Reverts the High-Fat-Diet-Induced Impairment of BDNF Signaling and Inflammatory Response in an Animal Model of Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2019, 70, 793-810.	1.2	38
44	PPARÎ³ and Cognitive Performance. International Journal of Molecular Sciences, 2019, 20, 5068.	1.8	31
45	Lifestyle and Food Habits Impact on Chronic Diseases: Roles of PPARs. International Journal of Molecular Sciences, 2019, 20, 5422.	1.8	11
46	Theranostic Nanomedicine for Malignant Gliomas. Frontiers in Bioengineering and Biotechnology, 2019, 7, 325.	2.0	33
47	The Role of Stiffness in Cell Reprogramming: A Potential Role for Biomaterials in Inducing Tissue Regeneration. Cells, 2019, 8, 1036.	1.8	72
48	Chemokine Signaling in Chemotherapy-Induced Neuropathic Pain. International Journal of Molecular Sciences, 2019, 20, 2904.	1.8	69
49	Neuronal Cells Rearrangement During Aging and Neurodegenerative Disease: Metabolism, Oxidative Stress and Organelles Dynamic. Frontiers in Molecular Neuroscience, 2019, 12, 132.	1.4	148
50	The cell-based approach in neurosurgery: ongoing trends and future perspectives. Heliyon, 2019, 5, e02818.	1.4	29
51	Secreted Gal-3BP is a novel promising target for non-internalizing Antibodyâ€“Drug Conjugates. Journal of Controlled Release, 2019, 294, 176-184.	4.8	30
52	Neural Stem Cells. Advances in Experimental Medicine and Biology, 2019, 1201, 79-91.	0.8	32
53	Inhibition of de novo ceramide biosynthesis affects aging phenotype in an in vitro model of neuronal senescence. Aging, 2019, 11, 6336-6357.	1.4	9
54	Biocompatibility of composites based on chitosan, apatite, and graphene oxide for tissue applications. Journal of Biomedical Materials Research - Part A, 2018, 106, 1585-1594.	2.1	13

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55	Exenatide exerts cognitive effects by modulating the BDNF-TrkB neurotrophic axis in adult mice. Neurobiology of Aging, 2018, 64, 33-43.	1.5	49
56	The Anticancer Potential of Peroxisome Proliferatorâ€Activated Receptor Antagonists. ChemMedChem, 2018, 13, 209-219.	1.6	14
57	Antitumoral potential, antioxidant activity and carotenoid content of two Southern Italy tomato cultivars extracts: San Marzano and Corbarino. Journal of Cellular Physiology, 2018, 233, 1266-1277.	2.0	34
58	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
59	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
60	N6L pseudopeptide interferes with nucleophosmin protein-protein interactions and sensitizes leukemic cells to chemotherapy. Cancer Letters, 2018, 412, 272-282.	3.2	10
61	Involvement of NOS2 Activity on Human Glioma Cell Growth, Clonogenic Potential, and Neurosphere Generation. International Journal of Molecular Sciences, 2018, 19, 2801.	1.8	43
62	Nano-delivery systems for encapsulation of dietary polyphenols: An experimental approach for neurodegenerative diseases and brain tumors. Biochemical Pharmacology, 2018, 154, 303-317.	2.0	78
63	The pharmacological perturbation of brain zinc impairs BDNF-related signaling and the cognitive performances of young mice. Scientific Reports, 2018, 8, 9768.	1.6	37
64	Association Between the Serum Uric Acid Levels and Lacunar Infarcts in the Elderly. Journal of Molecular Neuroscience, 2018, 65, 385-390.	1.1	16
65	PPARs and Energy Metabolism Adaptation during Neurogenesis and Neuronal Maturation. International Journal of Molecular Sciences, 2018, 19, 1869.	1.8	15
66	The Involvement of PPARs in the Peculiar Energetic Metabolism of Tumor Cells. International Journal of Molecular Sciences, 2018, 19, 1907.	1.8	27
67	Probiotic DSF counteracts chemotherapy induced neuropathic pain. Oncotarget, 2018, 9, 27998-28008.	0.8	40
68	Electrodeposited Prussian Blue on carbon black modified disposable electrodes for direct enzyme-free H2O2 sensing in a Parkinsonâ€™s disease in vitro model. Sensors and Actuators B: Chemical, 2018, 275, 402-408.	4.0	43
69	Diet and Brain Health: Which Role for Polyphenols?. Current Pharmaceutical Design, 2018, 24, 227-238.	0.9	48
70	The Basal Ganglia: More than just a switching device. CNS Neuroscience and Therapeutics, 2018, 24, 677-684.	1.9	48
71	PPARs in Neurodegenerative and Neuroinflammatory Pathways. Current Alzheimer Research, 2018, 15, 336-344.	0.7	17
72	A peroxiredoxin-based proteinaceous scaffold for the growth and differentiation of neuronal cells and tumour stem cells in the absence of prodifferentiation agents. Journal of Tissue Engineering and Regenerative Medicine, 2017, 11, 2462-2470.	1.3	4

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73	Flavopiridol: An Old Drug With New Perspectives? Implication for Development of New Drugs. Journal of Cellular Physiology, 2017, 232, 312-322.	2.0	22
74	VSL#3 probiotic differently influences IECâ€6 intestinal epithelial cell status and function. Journal of Cellular Physiology, 2017, 232, 3530-3539.	2.0	35
75	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
76	Roles of PPAR transcription factors in the energetic metabolic switch occurring during adult neurogenesis. Cell Cycle, 2017, 16, 59-72.	1.3	37
77	Uric Acid Amplifies AÎ² Amyloid Effects Involved in the Cognitive Dysfunction/Dementia: Evidences From an Experimental Model In Vitro. Journal of Cellular Physiology, 2017, 232, 1069-1078.	2.0	38
78	Effects of PPARÎ± inhibition in head and neck paraganglioma cells. PLoS ONE, 2017, 12, e0178995.	1.1	30
79	CXCR1/2 pathways in paclitaxel-induced neuropathic pain. Oncotarget, 2017, 8, 23188-23201.	0.8	54
80	EV20-Sap, a novel anti-HER-3 antibody-drug conjugate, displays promising antitumor activity in melanoma. Oncotarget, 2017, 8, 95412-95424.	0.8	22
81	NOS2 expression in glioma cell lines and glioma primary cell cultures: correlation with neurosphere generation and SOX-2 expression. Oncotarget, 2017, 8, 25582-25598.	0.8	39
82	Energy metabolism in glioblastoma stem cells: PPARÎ± a metabolic adaptor to intratumoral microenvironment. Oncotarget, 2017, 8, 108430-108450.	0.8	21
83	Glioblastoma Stem Cells Microenvironment: The Paracrine Roles of the Niche in Drug and Radioresistance. Stem Cells International, 2016, 2016, 1-17.	1.2	131
84	Peroxisome Proliferator-Activated Receptors in Female Reproduction and Fertility. PPAR Research, 2016, 2016, 1-12.	1.1	46
85	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
86	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
87	Nitric Oxide Chemical Donor Affects the Early Phases of In Vitro Wound Healing Process. Journal of Cellular Physiology, 2016, 231, 2185-2195.	2.0	17
88	Supramolecular self-assembly of graphene oxide and metal nanoparticles into stacked multilayers by means of a multitasking protein ring. Nanoscale, 2016, 8, 6739-6753.	2.8	24
89	MicroRNAs: A Puzzling Tool in Cancer Diagnostics and Therapy. Anticancer Research, 2016, 36, 5571-5576.	0.5	86
90	A 7T double-tuned (¹H/³¹P) microstrip surface RF coil for the IMAGO7 MR scanner. , 2015, , .		2

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91	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
92	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
93	Oxidative Stress during the Progression ofÎ²-Amyloid Pathology in the Neocortex of the Tg2576 Mouse Model of Alzheimerâ€™s Disease. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-18.	1.9	30
94	Targeting CXCR1 on breast cancer stem cells: signaling pathways and clinical application modelling. Oncotarget, 2015, 6, 43375-43394.	0.8	58
95	Gastroprotective Effects of Lâ€Lysine Salification of Ketoprofen in Ethanolâ€Injured Gastric Mucosa. Journal of Cellular Physiology, 2015, 230, 813-820.	2.0	20
96	PDZ Domain in the Engineering and Production of a Saporin Chimeric Toxin as a Tool for targeting Cancer Cells. Journal of Cellular Biochemistry, 2015, 116, 1256-1266.	1.2	7
97	Immunophenotypic Characterization of Human Glioblastoma Stem Cells: Correlation With Clinical Outcome. Journal of Cellular Biochemistry, 2015, 116, 864-876.	1.2	27
98	Involvement of peroxisome proliferator-activated receptor Î²/Î´ (PPAR Î²/Î´) in BDNF signaling during aging and in Alzheimer disease: Possible role of 4-hydroxynonenal (4-HNE). Cell Cycle, 2014, 13, 1335-1344.	1.3	41
99	Metal-induced self-assembly of peroxiredoxin as a tool for sorting ultrasmall gold nanoparticles into one-dimensional clusters. Nanoscale, 2014, 6, 8052.	2.8	30
100	Age-dependent roles of peroxisomes in the hippocampus of a transgenic mouse model of Alzheimerâ€™s disease. Molecular Neurodegeneration, 2013, 8, 8.	4.4	53
101	Neuroprotective effects of PrxI overâ€expression in an in vitro human Alzheimer's disease model. Journal of Cellular Biochemistry, 2013, 114, 708-715.	1.2	27
102	The inhibition of p85Î±PI3KSer83 phosphorylation prevents cell proliferation and invasion in prostate cancer cells. Journal of Cellular Biochemistry, 2013, 114, 2114-2119.	1.2	11
103	Cocoa powder triggers neuroprotective and preventive effects in a human Alzheimer's disease model by modulating BDNF signaling pathway. Journal of Cellular Biochemistry, 2013, 114, 2209-2220.	1.2	61
104	Flavopiridol induces phosphorylation of AKT in a human glioblastoma cell line, in contrast to siRNA-mediated silencing of Cdk9: Implications for drug design and development. Cell Cycle, 2012, 11, 1202-1216.	1.3	21
105	Hypoxia modulation of peroxisome proliferatorâ€activated receptors (PPARs) in human glioblastoma stem cells. Implications for therapy. Journal of Cellular Biochemistry, 2012, 113, 3342-3352.	1.2	11
106	Antibody-conjugated PEGylated cerium oxide nanoparticles for specific targeting of AÎ² aggregates modulate neuronal survival pathways. Acta Biomaterialia, 2012, 8, 2056-2067.	4.1	145
107	Glycosilated nucleolin as marker for human gliomas. Journal of Cellular Biochemistry, 2012, 113, 571-579.	1.2	45
108	Distinct cellular responses induced by saporin and a transferrinâ€“saporin conjugate in two different human glioblastoma cell lines. Journal of Cellular Physiology, 2012, 227, 939-951.	2.0	22

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109	Signal transduction pathways involved in PPARÎ²/Î´â€induced neuronal differentiation. Journal of Cellular Physiology, 2011, 226, 2170-2180.	2.0	35
110	Hypoxia induces peroxisome proliferator-activated receptor Î± (PPARÎ±) and lipid metabolism peroxisomal enzymes in human glioblastoma cells. Journal of Cellular Biochemistry, 2011, 112, 3891-3901.	1.2	54
111	Biological Effects of Low Frequency High Intensity Ultrasound Application on EX Vivo Human Adipose Tissue. International Journal of Immunopathology and Pharmacology, 2011, 24, 411-422.	1.0	22
112	Innovative Therapies against Human Glioblastoma Multiforme. ISRN Oncology, 2011, 2011, 1-12.	2.1	11
113	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
114	Lipid Metabolism Impairment in Human Gliomas: Expression of Peroxisomal Proteins in Human Gliomas at Different Grades of Malignancy. International Journal of Immunopathology and Pharmacology, 2010, 23, 235-246.	1.0	27
115	p73 and p63 regulate the expression of fibroblast growth factor receptor 3. Biochemical and Biophysical Research Communications, 2010, 394, 824-828.	1.0	18
116	Cerium Oxide Nanoparticles Trigger Neuronal Survival in a Human Alzheimer Disease Model By Modulating BDNF Pathway. Current Nanoscience, 2009, 5, 167-176.	0.7	126
117	Neuronal Response of Peroxisomal and Peroxisome-Related Proteins to Chronic and Acute Aβ Injury. Current Alzheimer Research, 2009, 6, 238-251.	0.7	20
118	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
119	Emerging Roles of Peroxisome Proliferator-Activated Receptors (PPARs) in the Regulation of Neural Stem Cells Proliferation and Differentiation. Stem Cell Reviews and Reports, 2008, 4, 293-303.	5.6	69
120	Neuroendocrine transdifferentiation induced by VPA is mediated by PPARÎ³ activation and confers resistance to antiblastic therapy in prostate carcinoma. Prostate, 2008, 68, 588-598.	1.2	10
121	Biomolecular characterization of human glioblastoma cells in primary cultures: Differentiating and antiangiogenic effects of natural and synthetic PPARÎ³ agonists. Journal of Cellular Physiology, 2008, 217, 93-102.	2.0	15
122	pH-sensitive non-phospholipid vesicle and macrophage-like cells: Binding, uptake and endocytotic pathway. Biochimica Et Biophysica Acta - Biomembranes, 2008, 1778, 2749-2756.	1.4	49
123	PPARs Expression in Adult Mouse Neural Stem Cells: Modulation of PPARs during Astroglial Differentiaton of NSC. PPAR Research, 2007, 2007, 1-10.	1.1	27
124	PPARÎ± mediates the effects of the pesticide methyl thiophanate on liver of the lizard Podarcis sicula. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2007, 145, 306-314.	1.3	13
125	Fifty hertz extremely low-frequency electromagnetic field causes changes in redox and differentiative status in neuroblastoma cells. International Journal of Biochemistry and Cell Biology, 2007, 39, 2093-2106.	1.2	87
126	PPARÎ² agonists trigger neuronal differentiation in the human neuroblastoma cell line SH-SY5Y. Journal of Cellular Physiology, 2007, 211, 837-847.	2.0	42

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127	TRANSIENT MAINTENANCE IN BIOREACTOR IMPROVES HEALTH OF NEURONAL CELLS. In Vitro Cellular and Developmental Biology - Animal, 2006, 42, 134.	0.7	6
128	Human glioblastoma ADF cells express tyrosinase,L-tyrosine hydroxylase and melanosomes and are sensitive toL-tyrosine and phenylthiourea. Journal of Cellular Physiology, 2006, 207, 675-682.	2.0	14
129	PPARÎ³-dependent effects of conjugated linoleic acid on the human glioblastoma cell line (ADF). International Journal of Cancer, 2005, 117, 923-933.	2.3	54
130	Expression of peroxisome proliferator-activated receptors (PPARs) and retinoic acid receptors (RXRs) in rat cortical neurons. Neuroscience, 2005, 130, 325-337.	1.1	114
131	Peroxisome Proliferator-Activated Receptors (PPARs) and related transcription factors in differentiating astrocyte cultures. Neuroscience, 2005, 131, 577-587.	1.1	55
132	An overview of the effect of linoleic and conjugated-linoleic acids on the growth of several human tumor cell lines. International Journal of Cancer, 2004, 112, 909-919.	2.3	108
133	Peroxisomes and PPARs in Cultured Neural Cells. Advances in Experimental Medicine and Biology, 2004, 544, 271-280.	0.8	4
134	Scavenging system efficiency is crucial for cell resistance to ROS-mediated methylglyoxal injury. Free Radical Biology and Medicine, 2003, 35, 856-871.	1.3	101
135	TNF? downregulates PPAR? expression in oligodendrocyte progenitor cells: Implications for demyelinating diseases. Glia, 2003, 41, 3-14.	2.5	61
136	Endotoxin induces structure-function alterations of rat liver peroxisomes: Kupffer cells released factors as possible modulators. Hepatology, 2000, 31, 446-455.	3.6	26
137	Biochemical, electrophoretic and immunohistochemical aspects of malate dehydrogenase in truffles (Ascomycotina). FEMS Microbiology Letters, 2000, 185, 213-219.	0.7	4
138	Presence and inducibility of peroxisomes in a human glioblastoma cell line. Biochimica Et Biophysica Acta - General Subjects, 2000, 1474, 397-409.	1.1	30
139	Immunocytochemical localization of D-amino acid oxidase in rat brain. Journal of Neurocytology, 1999, 28, 169-185.	1.6	93
140	Glutathione dependent enzymes and antioxidant defences in truffles: organisms living in microaerobic environments. Mycological Research, 1999, 103, 1643-1648.	2.5	9
141	Presence of heterogeneous peroxisomal populations in the rat nervous tissue. Biochimica Et Biophysica Acta - General Subjects, 1998, 1425, 13-26.	1.1	18
142	Differentiation of kidney cortex peroxisomes in fetal and newborn rats. Biology of the Cell, 1994, 82, 185-193.	0.7	16
143	Purification of peroxisomal fraction from rat brain. Neurochemistry International, 1993, 23, 249-260.	1.9	16
144	Liver peroxisomes in newborns from clofibrate-treated rats. II. A biochemical study of the recovery period. Biology of the Cell, 1992, 74, 315-324.	0.7	13

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145	Restriction patterns of model DNA treated with 5,6-dihydroxyindole, a potent cytotoxic intermediate of melanin synthesis: effect of u.v. irradiation. Mutagenesis, 1987, 2, 45-50.	1.0	16