Paola Dell'Albani

List of Publications by Year
in descending order

45	1,787	257450 24	265206 42
papers	citations	h-index	g-index

45	45	45	1925
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Fragile X mental retardation protein (FMRP) and metabotropic glutamate receptor subtype 5 (mGlu5) control stress granule formation in astrocytes. Neurobiology of Disease, 2021, 154, 105338.	4.4	8
2	CXCR2 increases in ALS cortical neurons and its inhibition prevents motor neuron degeneration in vitro and improves neuromuscular function in SOD1G93A mice. Neurobiology of Disease, 2021, 160, 105538.	4.4	9
3	Synergic pro-apoptotic effects of Ferulic Acid and nanostructured lipid carrier in glioblastoma cells assessed through molecular and Delayed Luminescence studies. Scientific Reports, 2020, 10, 4680.	3.3	20
4	Quercetin derivatives as potent inducers of selective cytotoxicity in glioma cells. European Journal of Pharmaceutical Sciences, 2017, 101, 56-65.	4.0	20
5	Characterization of Glial Cell Models andIn VitroManipulation of the Neuregulin1/ErbB System. BioMed Research International, 2014, 2014, 1-15.	1.9	11
6	Viability of olfactory ensheathing cells after hypoxia and serum deprivation: Implication for therapeutic transplantation. Journal of Neuroscience Research, 2014, 92, 1757-1766.	2.9	16
7	Differential patterns of NOTCH1-4 receptor expression are markers of glioma cell differentiation. Neuro-Oncology, 2014, 16, 204-216.	1.2	35
8	Stem Cell Markers in Gliomas. Neurochemical Research, 2008, 33, 2407-2415.	3.3	96
9	Role of the JAK/STAT signal transduction pathway in the regulation of gene expression in CNS. Neurochemical Research, 2003, 28, 53-64.	3.3	18
10	Upregulation of neuronal nitric oxide synthase in in vitro stellate astrocytes and in vivo reactive astrocytes after electrically induced status epilepticus. Neurochemical Research, 2003, 28, 607-615.	3.3	26
11	JAK/STAT signaling pathway mediates cytokine-induced iNOS expression in primary astroglial cell cultures. Journal of Neuroscience Research, 2001, 65, 417-424.	2.9	100
12	Expression of metabotropic glutamate receptors in the rat and human testis. Journal of Endocrinology, 2001, 170, 71-78.	2.6	66
13	GFAPbeta mRNA expression in the normal rat brain and after neuronal injury. Neurochemical Research, 1999, 24, 709-714.	3.3	19
14	Temporal kinetics and cellular phenotype of TNF p55/p75 receptors in experimental allergic encephalomyelitis. Journal of Neuroimmunology, 1999, 95, 19-34.	2.3	14
15	The nicotinic acetylcholine receptor agonist (Â±)-epibatidine increases FGF-2 mRNA and protein levels in the rat brain. Molecular Brain Research, 1999, 74, 98-110.	2.3	34
16	Production of paired helical filament, tau-like proteins by PC12 cells: A model of neurofibrillary degeneration. Journal of Neuroscience Research, 1998, 52, 498-504.	2.9	11
17	Oligodendroglial survival factors, PDGF-AA and CNTF, activate similar JAK/STAT signaling pathways. Journal of Neuroscience Research, 1998, 54, 191-205.	2.9	69
18	Differential regulation of BDNF and NT-3 mRNA levels in primary cultures of rat cerebellar neurons. Neurochemistry International, 1998, 32, 87-91.	3.8	20

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19	A Neural-Specific Hypomethylated Domain in the 5' Flanking Region of the Glial Fibrillary Acidic Protein Gene. Developmental Neuroscience, 1997, 19, 446-456.	2.0	18
20	Metabotropic glutamate receptor expression in cultured rat astrocytes and human gliomas. Neurochemical Research, 1997, 22, 1127-1133.	3.3	51
21	Routine clinical application of the FRAXA Pfu PCR assay: limits and utility. Clinical Genetics, 1996, 50, 366-371.	2.0	6
22	AMPA-selective glutamate receptor subunits in the rat hippocampus during aging. Journal of Neuroscience Research, 1995, 40, 220-224.	2.9	22
23	Growth conditions differentially affect the constitutive expression of primary response genes in cultured cereballar granule cells. Neurochemical Research, 1995, 20, 611-616.	3.3	10
24	Seizures increasetrkC mRNA expression in the dentate gyrus of rat hippocampus. Journal of Molecular Neuroscience, 1995, 6, 11-22.	2.3	15
25	Neurotrophins and theirtrk receptors in cultured cells of the glial lineage and in white matter of the central nervous system. Journal of Molecular Neuroscience, 1995, 6, 237-248.	2.3	69
26	NMDA receptor-dependent and -independent immediate early gene expression induced by focal mechanical brain injury. Neurochemistry International, 1995, 26, 443-453.	3.8	25
27	Neurotoxic injury in rat hippocampus differentially affects multiple trkB and trkC transcripts. Neuroscience Letters, 1995, 196, 1-4.	2.1	15
28	Activation of metabotropic glutamate receptors coupled to inositol phospholipid hydrolysis amplifies NMDA-induced neuronal degeneration in cultured cortical cells. Neuropharmacology, 1995, 34, 1089-1098.	4.1	151
29	Glutamate receptor-driven activation of transcription factors in primary neuronal cultures. Neurochemical Research, 1994, 19, 489-499.	3.3	47
30	Metabotropic glutamate receptors and neuronal apoptosis in culture. European Neuropsychopharmacology, 1994, 4, 278-279.	0.7	0
31	Changes in gene expression of AMPA-selective glutamate receptor subunits induced by status epilepticus in rat brain. Neurochemistry International, 1994, 25, 367-376.	3.8	44
32	Expression of Neurotrophins and Their Receptors in Primary Astroglial Cultures: Induction by Cyclic AMPâ€Elevating Agents. Journal of Neurochemistry, 1994, 63, 509-516.	3.9	103
33	AMPA-Selective glutamate receptor subunits in astroglial cultures. Journal of Neuroscience Research, 1993, 36, 344-356.	2.9	43
34	Metabotropic Glutamate Receptors in Cultured Cerebellar Granule Cells: Developmental Profile. Journal of Neurochemistry, 1993, 60, 559-565.	3.9	51
35	Induction of Primary Response Genes by Excitatory Amino Acid Receptor Agonists in Primary Astroglial Cultures. Journal of Neurochemistry, 1993, 60, 877-885.	3.9	64
36	Growth Conditions Differentially Regulate the Expression ofÎ±-Amino-3-Hydroxy-5-Methylisoxazole-4-Propionate (AMPA) Receptor Subunits in Cultured Neurons. Journal of Neurochemistry, 1993, 61, 2133-2139.	3.9	65

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37	Characterization of metabotropic glutamate receptors negatively linked to adenylyl cyclase in brain slices. Brain Research, 1993, 622, 132-138.	2.2	55
38	Platelet-activating factor and its methoxy-analogue et-18-OCH3 stimulate immediate early gene expression in rat astroglial cultures. Neurochemistry International, 1993, 22, 567-574.	3.8	30
39	Mechanisms underlying developmental changes in the expression of metabotropic glutamate receptors in cultured cerebellar granule cells: homologous desensitization and interactive effects involving N-methyl-D-aspartate receptors. Molecular Pharmacology, 1993, 44, 981-9.	2.3	41
40	Signal transduction pathways associated with metabotropic glutamate receptors in the central nervous system. Pharmacological Research, 1992, 26, 115.	7.1	0
41	Development profile of metabotropic glutamate receptor mRNA in rat brain. Molecular Pharmacology, 1992, 41, 660-4.	2.3	42
42	Excitatory Amino Acids Stimulate Inositol Phospholipid Hydrolysis and Reduce Proliferation in Cultured Astrocytes. Journal of Neurochemistry, 1990, 54, 771-777.	3.9	87
43	Glial fibrillary acidic protein messenger RNA and glutamine synthetase activity after nervous system injury. Journal of Neuroscience Research, 1990, 26, 251-257.	2.9	87
44	Excitatory anino acids and primary response genes in glial cells. Pharmacological Research, 1990, 22, 118.	7.1	0
45	Induction of protooncogene fos by extracellular signals in primary glial cell cultures. Journal of Neuroscience Research, 1989, 23, 234-239.	2.9	54