

Carmen Diaz-Ruiz

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

569
citations

759233

12
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

905
citing authors

#	ARTICLE	IF	CITATIONS
1	Dopamine modulates astroglial and microglial activity via glial renin-angiotensin system in cultures. <i>Brain, Behavior, and Immunity</i> , 2017, 62, 277-290.	4.1	77
2	Prodigiosin induces cell death and morphological changes indicative of apoptosis in gastric cancer cell line HGT-1. <i>Histology and Histopathology</i> , 2001, 16, 415-21.	0.7	71
3	Microglial TNF α mediates enhancement of dopaminergic degeneration by brain angiotensin. <i>Glia</i> , 2014, 62, 145-157.	4.9	65
4	Ultrastructural alterations of Alzheimer's disease paired helical filaments by grape seed-derived polyphenols. <i>Neurobiology of Aging</i> , 2012, 33, 1427-1439.	3.1	62
5	GSPE interferes with tau aggregation in vivo: implication for treating tauopathy. <i>Neurobiology of Aging</i> , 2012, 33, 2072-2081.	3.1	53
6	Crosstalk between insulin-like growth factor-1 and angiotensin-II in dopaminergic neurons and glial cells: role in neuroinflammation and aging. <i>Oncotarget</i> , 2016, 7, 30049-30067.	1.8	51
7	Physical Exercise Improves Aging-Related Changes in Angiotensin, IGF-1, SIRT1, SIRT3, and VEGF in the Substantia Nigra. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 1594-1601.	3.6	35
8	Reciprocal regulation between sirtuin-1 and angiotensin-II in the substantia nigra: implications for aging and neurodegeneration. <i>Oncotarget</i> , 2015, 6, 26675-26689.	1.8	30
9	The CREB/CREM Transcription Factors Negatively Regulate Early Synaptogenesis and Spontaneous Network Activity. <i>Journal of Neuroscience</i> , 2009, 29, 328-333.	3.6	29
10	Immunohistochemical localization of transforming growth factor- β in choroid plexus of the rat and chicken. <i>Neuroscience Letters</i> , 1993, 164, 44-46.	2.1	23
11	Immunohistochemical localization of transforming growth factor- β and epidermal growth factor-receptor in the mesonephros and metanephros of the chicken. <i>Cell and Tissue Research</i> , 1993, 271, 3-8.	2.9	18
12	Regulation of neural migration by the CREB/CREM transcription factors and altered Dab1 levels in CREB/CREM mutants. <i>Molecular and Cellular Neurosciences</i> , 2008, 39, 519-528.	2.2	17
13	Aging-Related Overactivity of the Angiotensin/AT1 Axis Decreases Sirtuin 3 Levels in the Substantia Nigra, Which Induces Vulnerability to Oxidative Stress and Neurodegeneration. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 416-424.	3.6	14
14	Immunoelectron microscopic localisation of transforming growth factor alpha in rat colon. <i>Gut</i> , 1994, 35, 1086-1089.	12.1	6
15	Angiotensin Type-1 Receptor Inhibition Reduces NLRP3 Inflammasome Upregulation Induced by Aging and Neurodegeneration in the Substantia Nigra of Male Rodents and Primary Mesencephalic Cultures. <i>Antioxidants</i> , 2022, 11, 329.	5.1	6
16	Effect of inhibitors of NADPH oxidase complex and mitochondrial ATP-sensitive potassium channels on generation of dopaminergic neurons from neurospheres of mesencephalic precursors. <i>Developmental Dynamics</i> , 2010, 239, 3247-3259.	1.8	5
17	Immunochemical study of a transforming growth factor- β -related protein in the chicken kidney. <i>Kidney International</i> , 1996, 49, 1053-1063.	5.2	4
18	NADPH-Oxidase, Rho-Kinase and Autophagy Mediate the (Pro)renin-Induced Pro-Inflammatory Microglial Response and Enhancement of Dopaminergic Neuron Death. <i>Antioxidants</i> , 2021, 10, 1340.	5.1	2

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19	Immunochemical study of transforming growth factor- β in the kidney of the rat and chicken. Histochemistry and Cell Biology, 1996, 105, 475-478.	1.7	1
20	Immunochemical Localization of Transforming Growth Factor- β -Related Protein in the Rat Kidney. Nephron, 1999, 81, 324-328.	1.8	0