Daniel C Carrettiero

List of Publications by Year
in descending order

32	585	759055 12	642610 23
papers	citations	h-index	g-index

32	32	32	846
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Methylmalonic Acid Impairs Cell Respiration and Glutamate Uptake in C6 Rat Glioma Cells: Implications for Methylmalonic Acidemia. Cellular and Molecular Neurobiology, 2023, 43, 1163-1180.	1.7	3
2	BAG2 prevents Tau hyperphosphorylation and increases p62/SQSTM1 in cell models of neurodegeneration. Molecular Biology Reports, 2022, 49, 7623-7635.	1.0	3
3	Stress routes clients to the proteasome via a BAG2 ubiquitin-independent degradation condensate. Nature Communications, 2022, 13, .	5.8	23
4	Ruthenium red attenuates brown adipose tissue thermogenesis in rats. Journal of Thermal Biology, 2021, 95, 102779.	1.1	2
5	Methylmalonic Acid Compromises Respiration and Reduces the Expression of Differentiation Markers of SH-SY5Y Human Neuroblastoma Cells. ACS Chemical Neuroscience, 2021, 12, 2608-2618.	1.7	8
6	Camphor, Applied Epidermally to the Back, Causes Snout- and Chest-Grooming in Rats: A Response Mediated by Cutaneous TRP Channels. Pharmaceuticals, 2019, 12, 24.	1.7	3
7	Intracerebral Injection of Streptozotocin to Model Alzheimer Disease in Rats. Bio-protocol, 2019, 9, e3397.	0.2	13
8	Thermoregulatory profile of neurodegenerationâ€induced dementia of the Alzheimer's type using intracerebroventricular streptozotocin in rats. Acta Physiologica, 2018, 224, e13084.	1.8	8
9	Hypothermia as a risk factor for Alzheimer disease. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 157, 727-735.	1.0	3
10	Anandamide Effects in a Streptozotocin-Induced Alzheimerâ€™s Disease-Like Sporadic Dementia in Rats. Frontiers in Neuroscience, 2018, 12, 653.	1.4	44
11	Early maternal separation promotes alterations in the thermoregulatory profile of adult Wistar rats. Journal of Thermal Biology, 2018, 78, 151-160.	1.1	10
12	Short-term menthol treatment promotes persistent thermogenesis without induction of compensatory food consumption in Wistar rats: implications for obesity control. Journal of Applied Physiology, 2018, 124, 672-683.	1.2	14
13	Hypercapnic and Hypoxic Respiratory Response During Wakefulness and Sleep in a Streptozotocin Model of Alzheimerâ€™s Disease in Rats. Journal of Alzheimer's Disease, 2018, 65, 1159-1174.	1.2	5
14	Neuroprotective property of low molecular weight fraction from B.Âjararaca snake venom in H 2 O 2 -induced cytotoxicity in cultured hippocampal cells. Toxicon, 2017, 129, 134-143.	0.8	15
15	Presence of insoluble Tau following rotenone exposure ameliorates basic pathways associated with neurodegeneration. IBRO Reports, 2016, 1, 32-45.	0.3	11
16	BAG2 expression dictates a functional intracellular switch between the p38-dependent effects of nicotine on tau phosphorylation levels via the Î±7 nicotinic receptor. Experimental Neurology, 2016, 275, 69-77.	2.0	14
17	The Co-chaperone BAG2 Mediates Cold-Induced Accumulation of Phosphorylated Tau in SH-SY5Y Cells. Cellular and Molecular Neurobiology, 2016, 36, 593-602.	1.7	20
18	Current understanding on the neurophysiology of behavioral thermoregulation. Temperature, 2015, 2, 483-490.	1.6	39

#	Article	IF	Citations
19	BAG2 Is Repressed by NF-Î²B Signaling, and Its Overexpression Is Sufficient to Shift AÎ²1-42 from Neurotrophic to Neurotoxic in Undifferentiated SH-SY5Y Neuroblastoma. Journal of Molecular Neuroscience, 2015, 57, 83-89.	1.1	12
20	Temperature and toxic Tau in Alzheimer's disease: new insights. Temperature, 2015, 2, 491-498.	1.6	29
21	Alpha2-adrenoceptor and adenosine A1 receptor within the nucleus tractus solitarii in hypertension development. Autonomic Neuroscience: Basic and Clinical, 2015, 187, 36-44.	1.4	8
22	<scp>TRPV</scp>4 activates autonomic and behavioural warmthâ€defence responses in <scp>W</scp>istar rats. Acta Physiologica, 2015, 214, 275-289.	1.8	38
23	Glutamate requires NMDA receptors to modulate alpha2 adrenoceptor in medulla oblongata cultured cells of newborn rats. Neuroscience Letters, 2014, 564, 83-88.	1.0	0
24	Defining Multivariate Normative Rules for Healthy Aging using Neuroimaging and Machine Learning: An Application to Alzheimer's Disease. Journal of Alzheimer's Disease, 2014, 43, 201-212.	1.2	12
25	GFP-SOD1wt Overexpression Protects Neuroblastoma Cell against Oxidative Stress. Free Radical Biology and Medicine, 2013, 65, S50.	1.3	0
26	Neurotoxicity of Anhydroecgonine Methyl Ester, a Crack Cocaine Pyrolysis Product. Toxicological Sciences, 2012, 128, 223-234.	1.4	40
27	Alpha2-adrenergic receptor distribution and density within the nucleus tractus solitarii of normotensive and hypertensive rats during development. Autonomic Neuroscience: Basic and Clinical, 2012, 166, 39-46.	1.4	8
28	The Cochaperone BAG2 Sweeps Paired Helical Filament- Insoluble Tau from the Microtubule. Journal of Neuroscience, 2009, 29, 2151-2161.	1.7	156
29	Adenosine modulates alpha2-adrenergic receptors through a phospholipase C pathway in brainstem cell culture of rats. Autonomic Neuroscience: Basic and Clinical, 2009, 151, 174-177.	1.4	6
30	Age-dependent changes in adenosine A1 receptor distribution and density within the nucleus tractus solitarii of normotensive and hypertensive rats. Journal of Neural Transmission, 2008, 115, 1109-1118.	1.4	8
31	Adenosine Modulates Î±2-Adrenergic Receptors within Specific Subnuclei of the Nucleus Tractus Solitarius in Normotensive and Spontaneously Hypertensive Rats. Hypertension Research, 2008, 31, 2177-2186.	1.5	10
32	Adenosine A 1 receptor distribution in the nucleus tractus solitarii of normotensive and spontaneously hypertensive rats. Journal of Neural Transmission, 2004, 111, 465-473.	1.4	20