

Angela L Scott

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

118
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	Altered Developmental Expression of the Astrocyte-Secreted Factors Hevin and SPARC in the Fragile X Mouse Model. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 268.	2.9	27
2	Hypoxia-regulated catecholamine secretion in chromaffin cells. <i>Cell and Tissue Research</i> , 2018, 372, 433-441.	2.9	21
3	Enhanced BDNF signalling following chronic hypoxia potentiates catecholamine release from cultured rat adrenal chromaffin cells. <i>Journal of Physiology</i> , 2015, 593, 3281-3299.	2.9	14
4	Regulation of catecholamine release from the adrenal medulla is altered in deer mice (<i>Peromyscus</i>). <i>Comparative Physiology</i> , 2019, 317, R407-R417.	1.8	12
5	Astrocyte-mediated purinergic signaling is upregulated in a mouse model of Fragile X syndrome. <i>Glia</i> , 2021, 69, 1816-1832.	4.9	12
6	Identification of oxygen-sensitive neuroepithelial cells through an endogenous reporter gene in larval and adult transgenic zebrafish. <i>Cell and Tissue Research</i> , 2021, 384, 35-47.	2.9	11
7	Astrocyte-mediated disruption of ROS homeostasis in Fragile X mouse model. <i>Neurochemistry International</i> , 2021, 146, 105036.	3.8	10
8	Purinergic signaling systems across comparative models of spinal cord injury. <i>Neural Regeneration Research</i> , 2022, 17, 2391.	3.0	5
9	Converging purinergic and immune signaling pathways drive IL-6 secretion by Fragile X cortical astrocytes via STAT3. <i>Journal of Neuroimmunology</i> , 2021, 361, 577745.	2.3	4
10	Mitochondrial bioenergetics of astrocytes in Fragile X syndrome: new perspectives on culture conditions and sex effects. <i>American Journal of Physiology - Cell Physiology</i> , 2022, 322, C125-C135.	4.6	2
11	Enhanced Neurotrophin Signaling Following Chronic Hypoxia Potentiates Catecholamine Release from Adrenal Chromaffin Cells. <i>FASEB Journal</i> , 2015, 29, 682.6.	0.5	0