

Aubrey C Chan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6793597/publications.pdf>

Version: 2024-02-01

15
papers

1,323
citations

759233

12
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

1818
citing authors

#	ARTICLE	IF	CITATIONS
1	The cerebral cavernous malformation signaling pathway promotes vascular integrity via Rho GTPases. <i>Nature Medicine</i> , 2009, 15, 177-184.	30.7	340
2	Targeting Robo4-Dependent Slit Signaling to Survive the Cytokine Storm in Sepsis and Influenza. <i>Science Translational Medicine</i> , 2010, 2, 23ra19.	12.4	267
3	Slit2â€“Robo4 signalling promotes vascular stability by blocking Arf6 activity. <i>Nature Cell Biology</i> , 2009, 11, 1325-1331.	10.3	195
4	Strategy for Identifying Repurposed Drugs for the Treatment of Cerebral Cavernous Malformation. <i>Circulation</i> , 2015, 131, 289-299.	1.6	149
5	Mutations in 2 distinct genetic pathways result in cerebral cavernous malformations in mice. <i>Journal of Clinical Investigation</i> , 2011, 121, 1871-1881.	8.2	119
6	A conserved metalloprotease mediates ecdysis in <i>Caenorhabditis elegans</i> . <i>Development (Cambridge)</i> , 2004, 131, 6001-6008.	2.5	60
7	Recent insights into cerebral cavernous malformations: animal models of CCM and the human phenotype. <i>FEBS Journal</i> , 2010, 277, 1076-1083.	4.7	41
8	Delirium detection by a novel bispectral electroencephalography device in general hospital. <i>Psychiatry and Clinical Neurosciences</i> , 2018, 72, 856-863.	1.8	41
9	Lack of CCM1 induces hypersprouting and impairs response to flow. <i>Human Molecular Genetics</i> , 2014, 23, 6223-6234.	2.9	32
10	Identification of Patients With High Mortality Risk and Prediction of Outcomes in Delirium by Bispectral EEG. <i>Journal of Clinical Psychiatry</i> , 2019, 80, .	2.2	26
11	Genome-wide DNA methylation investigation of glucocorticoid exposure within buccal samples. <i>Psychiatry and Clinical Neurosciences</i> , 2019, 73, 323-330.	1.8	23
12	The point-of-care EEG for delirium detection in the emergency department. <i>American Journal of Emergency Medicine</i> , 2019, 37, 995-996.	1.6	16
13	Integrated Inpatient Medical and Psychiatric Care: Experiences of 5 Institutions. <i>Annals of Internal Medicine</i> , 2018, 168, 815-817.	3.9	9
14	Post-acquisition CO2 Inhalation Enhances Fear Memory and Depends on ASIC1A. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 767426.	2.0	2
15	Mutations in 2 distinct genetic pathways result in cerebral cavernous malformations in mice. <i>Journal of Clinical Investigation</i> , 2012, 122, 1948-1948.	8.2	0