

Ravikanth Velagapudi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2090059/publications.pdf>

Version: 2024-02-01

21
papers

961
citations

567281

15
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

1406
citing authors

#	ARTICLE	IF	CITATIONS
1	Protective effects of omega-3 fatty acids in a blood-brain barrier-on-chip model and on postoperative delirium-like behaviour in mice. <i>British Journal of Anaesthesia</i> , 2023, 130, e370-e380.	3.4	15
2	Annexin-A1 Tripeptide Attenuates Surgery-Induced Neuroinflammation and Memory Deficits Through Regulation the NLRP3 Inflammasome. <i>Frontiers in Immunology</i> , 2022, 13, .	4.8	8
3	URMC-099 prophylaxis prevents hippocampal vascular vulnerability and synaptic damage in an orthopedic model of delirium superimposed on dementia. <i>FASEB Journal</i> , 2022, 36, e22343.	0.5	5
4	Neuroinflammation after surgery: from mechanisms to therapeutic targets. <i>Nature Immunology</i> , 2020, 21, 1319-1326.	14.5	117
5	Neurovascular and immune mechanisms that regulate postoperative delirium superimposed on dementia. <i>Alzheimer's and Dementia</i> , 2020, 16, 734-749.	0.8	73
6	Induction of Neuroinflammation and Neurotoxicity by Synthetic Hemozoin. <i>Cellular and Molecular Neurobiology</i> , 2019, 39, 1187-1200.	3.3	22
7			

#	ARTICLE	IF	CITATIONS
19	Picalima nitida seeds suppress PGE2 production by interfering with multiple signalling pathways in IL-1 β -stimulated SK-N-SH neuronal cells. <i>Journal of Ethnopharmacology</i> , 2014, 152, 377-383.	4.1	13
20	Tiliroside, a dietary glycosidic flavonoid, inhibits TRAF-6/NF- κ B/p38-mediated neuroinflammation in activated BV2 microglia. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2014, 1840, 3311-3319.	2.4	77
21	Punicalagin inhibits neuroinflammation in LPS-activated rat primary microglia. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 1843-1851.	3.3	84