

Mahbubur Rahman

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8630084/mahbubur-rahman-publications-by-citations.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12
papers

613
citations

9
h-index

12
g-index

12
ext. papers

775
ext. citations

6.6
avg, IF

3.12
L-index

#	Paper	IF	Citations
12	The Hydroxybutyrate receptor HCA2 activates a neuroprotective subset of macrophages. <i>Nature Communications</i> , 2014 , 5, 3944	17.4	223
11	Hydroxycarboxylic acid receptor 2 mediates dimethyl fumarate's protective effect in EAE. <i>Journal of Clinical Investigation</i> , 2014 , 124, 2188-92	15.9	191
10	Distal occlusion of the middle cerebral artery in mice: are we ready to assess long-term functional outcome?. <i>Translational Stroke Research</i> , 2013 , 4, 297-307	7.8	47
9	A cross-laboratory preclinical study on the effectiveness of interleukin-1 receptor antagonist in stroke. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016 , 36, 596-605	7.3	45
8	Angiotensin-converting enzyme inhibitor prevents oxidative stress, inflammation, and fibrosis in carbon tetrachloride-treated rat liver. <i>Toxicology Mechanisms and Methods</i> , 2016 , 26, 46-53	3.6	25
7	The impact of formulation attributes and process parameters on black seed oil loaded liposomes and their performance in animal models of analgesia. <i>Saudi Pharmaceutical Journal</i> , 2017 , 25, 404-412	4.4	25
6	dissolution and bioavailability study of furosemide nanosuspension prepared using design of experiment (DoE). <i>Saudi Pharmaceutical Journal</i> , 2019 , 27, 96-105	4.4	16
5	Liposomal drug delivery of Aphanamixis polystachya leaf extracts and its neurobehavioral activity in mice model. <i>Scientific Reports</i> , 2020 , 10, 6938	4.9	12
4	Neuroprotection by rAAV-mediated gene transfer of bone morphogenic protein 7. <i>BMC Neuroscience</i> , 2014 , 15, 38	3.2	10
3	Connexin 36 promotes cortical spreading depolarization and ischemic brain damage. <i>Brain Research</i> , 2012 , 1479, 80-5	3.7	9
2	Epalrestat improves motor symptoms by reducing oxidative stress and inflammation in the reserpine induced mouse model of Parkinson's disease. <i>Animal Models and Experimental Medicine</i> , 2020 , 3, 9-21	4.2	6
1	Activation of GPR35 protects against cerebral ischemia by recruiting monocyte-derived macrophages. <i>Scientific Reports</i> , 2020 , 10, 9400	4.9	4