

Anna Hadjihambi

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

738
citations

686830

13
h-index

887659

17
g-index

17
all docs

17
docs citations

17
times ranked

1232
citing authors

#	ARTICLE	IF	CITATIONS
1	Hepatic encephalopathy: a critical current review. <i>Hepatology International</i> , 2018, 12, 135-147.	1.9	132
2	Astrocytes modulate brainstem respiratory rhythm-generating circuits and determine exercise capacity. <i>Nature Communications</i> , 2018, 9, 370.	5.8	104
3	Brain metabolic sensing and metabolic signaling at the level of an astrocyte. <i>Glia</i> , 2018, 66, 1185-1199.	2.5	86
4	Hemichannel-mediated release of lactate. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016, 36, 1202-1211.	2.4	77
5	Mechanosensory Signaling in Astrocytes. <i>Journal of Neuroscience</i> , 2020, 40, 9364-9371.	1.7	61
6	Mechanism of succinate efflux upon reperfusion of the ischaemic heart. <i>Cardiovascular Research</i> , 2021, 117, 1188-1201.	1.8	59
7	Impaired brain glymphatic flow in experimental hepatic encephalopathy. <i>Journal of Hepatology</i> , 2019, 70, 40-49.	1.8	55
8	Ammonia mediates cortical hemichannel dysfunction in rodent models of chronic liver disease. <i>Hepatology</i> , 2017, 65, 1306-1318.	3.6	26
9	CO2 signaling mediates neurovascular coupling in the cerebral cortex. <i>Nature Communications</i> , 2022, 13, 2125.	5.8	23
10	Pharmacotherapy for hyperammonemia. <i>Expert Opinion on Pharmacotherapy</i> , 2014, 15, 1685-1695.	0.9	20
11	NMDA receptor modulation of glutamate release in activated neutrophils. <i>EBioMedicine</i> , 2019, 47, 457-469.	2.7	20
12	Astrocytes Modulate Baroreflex Sensitivity at the Level of the Nucleus of the Solitary Tract. <i>Journal of Neuroscience</i> , 2020, 40, 3052-3062.	1.7	20
13	Novel insights into ammonia-mediated neurotoxicity pointing to potential new therapeutic strategies. <i>Hepatology</i> , 2014, 60, 1101-1103.	3.6	15
14	The effect of general anaesthetics on brain lactate release. <i>European Journal of Pharmacology</i> , 2020, 881, 173188.	1.7	14
15	Abnormal brain oxygen homeostasis in an animal model of liver disease. <i>JHEP Reports</i> , 2022, , 100509.	2.6	13
16	Cerebrovascular alterations in NAFLD: Is it increasing our risk of Alzheimer's disease?. <i>Analytical Biochemistry</i> , 2022, 636, 114387.	1.1	12