

# Anna Hadjihambi

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

738  
citations

686830

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887659

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docs citations

17  
times ranked

1232  
citing authors

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