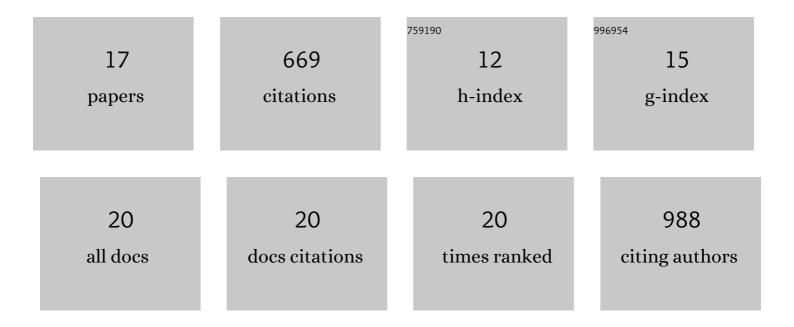
Jonathan Ainsley Coles

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3822851/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Where are we? The anatomy of the murine cortical meninges revisited for intravital imaging, immunology, and clearance of waste from the brain. Progress in Neurobiology, 2017, 156, 107-148.	5.7	95
2	The mouse cortical meninges are the site of immune responses to many different pathogens, and are accessible to intravital imaging. Methods, 2017, 127, 53-61.	3.8	36
3	Perivascular Arrest of CD8+ T Cells Is a Signature of Experimental Cerebral Malaria. PLoS Pathogens, 2015, 11, e1005210.	4.7	78
4	Intravital Imaging of a Massive Lymphocyte Response in the Cortical Dura of Mice after Peripheral Infection by Trypanosomes. PLoS Neglected Tropical Diseases, 2015, 9, e0003714.	3.0	31
5	Spatial profiles of markers of glycolysis, mitochondria, and proton pumps in a rat glioma suggest coordinated programming for proliferation. BMC Research Notes, 2015, 8, 207.	1.4	7
6	In Vivo Imaging of Trypanosome-Brain Interactions and Development of a Rapid Screening Test for Drugs against CNS Stage Trypanosomiasis. PLoS Neglected Tropical Diseases, 2013, 7, e2384.	3.0	59
7	The Spatial Organization of Proton and Lactate Transport in a Rat Brain Tumor. PLoS ONE, 2011, 6, e17416.	2.5	42
8	In Vivo Real-Time Multiphoton Imaging of T Lymphocytes in the Mouse Brain After Experimental Stroke. Stroke, 2011, 42, 1429-1436.	2.0	34
9	Extracellular Potassium and pH: Homeostasis and Signaling. , 2004, , 334-345.		2
10	Metabolic trafficking between cells in nervous tissue. Progress in Brain Research, 2000, 125, 241-254.	1.4	8
11	Potassium homeostasis and glial energy metabolism. , 1997, 21, 46-55.		74
12	Signalling from neurones to glial cells in invertebrates. Trends in Neurosciences, 1996, 19, 358-362.	8.6	31
13	[18] Measurement of cytosolic chloride activityby ion-selective microelectrodes. Methods in Neurosciences, 1995, , 340-360.	0.5	5
14	Homeostatic muffling. Nature, 1991, 350, 564-564.	27.8	54
15	Functions of glial cells in the retina of the honeybee drone. Glia, 1989, 2, 1-9.	4.9	45
16	Rod response to sinusoidally flickering light. Vision Research, 1975, 15, 981-983.	1.4	12
17	ATP Signaling in Schwann Cells. , 0, , 135-153.		0

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