Bradley J Molyneaux

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4012710/publications.pdf

Version: 2024-02-01

47 papers 5,647 citations

201674 27 h-index 214800 47 g-index

48 all docs 48 docs citations

48 times ranked

7721 citing authors

#	Article	IF	Citations
1	NF-κB Signaling-Mediated Activation of WNK-SPAK-NKCC1 Cascade in Worsened Stroke Outcomes of Ang II–Hypertensive Mice. Stroke, 2022, 53, 1720-1734.	2.0	5
2	Hypoxanthine is a pharmacodynamic marker of ischemic brain edema modified by glibenclamide. Cell Reports Medicine, 2022, 3, 100654.	6.5	3
3	Remote Longitudinal Inpatient Acute Stroke Care Via Telestroke. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105749.	1.6	7
4	Modulation of brain cation-Clâ° cotransport via the SPAK kinase inhibitor ZT-1a. Nature Communications, 2020, 11, 78.	12.8	69
5	Lessons from Recent Advances in Ischemic Stroke Management and Targeting Kv2.1 for Neuroprotection. International Journal of Molecular Sciences, 2020, 21, 6107.	4.1	10
6	Osmotherapy for malignant cerebral edema in a phase 2 prospective, double blind, randomized, placebo-controlled study of IV glibenclamide. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104916.	1.6	5
7	Delayed functional independence after thrombectomy: temporal characteristics and predictors. Journal of NeuroInterventional Surgery, 2020, 12, 837-841.	3.3	12
8	Interaction between time, ASPECTS, and clinical mismatch. Journal of NeuroInterventional Surgery, 2020, 12, 911-914.	3.3	24
9	Acute Ischemic Stroke with Vessel Occlusion—Prevalence and Thrombectomy Eligibility at a Comprehensive Stroke Center. Journal of Stroke and Cerebrovascular Diseases, 2019, 28, 104315.	1.6	29
10	Organ donation after resuscitation from cardiac arrest. Resuscitation, 2019, 145, 63-69.	3.0	15
11	Automated Calculation of Alberta Stroke Program Early CT Score. Stroke, 2019, 50, 3277-3279.	2.0	42
12	Intravenous Glibenclamide Reduces Lesional Water Uptake in Large Hemispheric Infarction. Stroke, 2019, 50, 3021-3027.	2.0	50
13	Differential association of subtypes of epileptiform activity with outcome after cardiac arrest. Resuscitation, 2019, 136, 138-145.	3.0	15
14	A Novel Na ⁺ -K ⁺ -Cl ^{â^²} Cotransporter 1 Inhibitor STS66* Reduces Brain Damage in Mice After Ischemic Stroke. Stroke, 2019, 50, 1021-1025.	2.0	37
15	Reliability of the telemedicine examination in the neurologic diagnosis of death. Neurology: Clinical Practice, 2019, 11, 10.1212/CPJ.00000000000798.	1.6	3
16	Glibenclamide Produces Region-Dependent Effects on Cerebral Edema in a Combined Injury Model of Traumatic Brain Injury and Hemorrhagic Shock in Mice. Journal of Neurotrauma, 2018, 35, 2125-2135.	3.4	35
17	Eligibility for Endovascular Trial Enrollment in the 6- to 24-Hour Time Window. Stroke, 2018, 49, 1015-1017.	2.0	110
18	Effect of IV glyburide on adjudicated edema endpoints in the GAMES-RP Trial. Neurology, 2018, 91, e2163-e2169.	1.1	56

#	Article	IF	CITATIONS
19	Care of the Post-Thrombectomy Patient. Stroke, 2018, 49, 2801-2807.	2.0	53
20	Thrombectomy 6-24 hours after stroke in trial ineligible patients. Journal of NeuroInterventional Surgery, 2018, 10, 1033-1037.	3.3	63
21	Long-Term Outcomes in Patients Aged ≤0 Years With Intravenous Glyburide From the Phase II GAMES-RP Study of Large Hemispheric Infarction. Stroke, 2018, 49, 1457-1463.	2.0	50
22	Laterality is an Independent Predictor of Endovascular Thrombectomy in Patients With Low National Institute of Health Stroke Scale. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 3172-3176.	1.6	8
23	Sulfonylurea Receptor-1: A Novel Biomarker for Cerebral Edema in Severe Traumatic Brain Injury. Critical Care Medicine, 2017, 45, e255-e264.	0.9	46
24	Interfacility Transfer Directly to the Neuroangiography Suite in Acute Ischemic Stroke Patients Undergoing Thrombectomy. Stroke, 2017, 48, 1884-1889.	2.0	66
25	Safety and Efficacy of Warfarin Reversal with Four-Factor Prothrombin Complex Concentrate for Subtherapeutic INR in Intracerebral Hemorrhage. Neurocritical Care, 2016, 25, 359-364.	2.4	15
26	Early decompressive craniectomy for malignant cerebral infarction. Neurology: Clinical Practice, 2016, 6, 433-443.	1.6	13
27	Safety and efficacy of intravenous glyburide on brain swelling after large hemispheric infarction (GAMES-RP): a randomised, double-blind, placebo-controlled phase 2 trial. Lancet Neurology, The, 2016, 15, 1160-1169.	10.2	189
28	Clinically distinct electroencephalographic phenotypes of early myoclonus after cardiac arrest. Annals of Neurology, 2016, 80, 175-184.	5 . 3	146
29	Reduction of aberrant NF- $\hat{\mathbb{I}}^2$ B signalling ameliorates Rett syndrome phenotypes in Mecp2-null mice. Nature Communications, 2016, 7, 10520.	12.8	58
30	491. Critical Care Medicine, 2015, 43, 124.	0.9	1
31	Dexmedetomidine Reduces Shivering during Mild Hypothermia in Waking Subjects. PLoS ONE, 2015, 10, e0129709.	2.5	35
32	DeCoN: Genome-wide Analysis of InÂVivo Transcriptional Dynamics during Pyramidal Neuron Fate Selection in Neocortex. Neuron, 2015, 85, 275-288.	8.1	248
33	Gene co-regulation by Fezf2 selects neurotransmitter identity and connectivity of corticospinal neurons. Nature Neuroscience, 2014, 17, 1046-1054.	14.8	121
34	Pathology of bilateral pulvinar degeneration following long duration status epilepticus. Seizure: the Journal of the British Epilepsy Association, 2013, 22, 901-904.	2.0	11
35	Novel Subtype-Specific Genes Identify Distinct Subpopulations of Callosal Projection Neurons. Journal of Neuroscience, 2009, 29, 12343-12354.	3.6	187
36	Microarray Analysis of Molecular-Genetic Controls over Development of Neuronal Subtypes. , 2009, , 2349-2353.		0

#	Article	IF	CITATIONS
37	SOX5 Controls the Sequential Generation of Distinct Corticofugal Neuron Subtypes. Neuron, 2008, 57, 232-247.	8.1	273
38	SOX5 Controls the Sequential Generation of Distinct Corticofugal Neuron Subtypes. Neuron, 2008, 57, 626.	8.1	1
39	Bhlhb5 Regulates the Postmitotic Acquisition of Area Identities in Layers II-V of the Developing Neocortex. Neuron, 2008, 60, 258-272.	8.1	165
40	<i>Ctip2</i> Controls the Differentiation of Medium Spiny Neurons and the Establishment of the Cellular Architecture of the Striatum. Journal of Neuroscience, 2008, 28, 622-632.	3.6	280
41	Neuronal subtype specification in the cerebral cortex. Nature Reviews Neuroscience, 2007, 8, 427-437.	10.2	1,444
42	Molecular development and repair of corticospinal motor neuron circuitry. Experimental Neurology, 2006, 198, 581-582.	4.1	19
43	Neuronal Subtype-Specific Genes that Control Corticospinal Motor Neuron Development In Vivo. Neuron, 2005, 45, 207-221.	8.1	1,046
44	Fezl Is Required for the Birth and Specification of Corticospinal Motor Neurons. Neuron, 2005, 47, 817-831.	8.1	448
45	GABA _B Presynaptic Inhibition Has an In Vivo Time Constant Sufficiently Rapid to Allow Modulation at Theta Frequency. Journal of Neurophysiology, 2002, 87, 1196-1205.	1.8	43
46	Sequence and phylogenetic analysis of squid myosin-V: A vesicle motor in nerve cells. Cytoskeleton, 2000, 46, 108-115.	4.4	9
47	Myosin V in the brain: mutations lead to neurological defects. Brain Research Reviews, 1998, 28, 1-8.	9.0	64