

Branden J Cord

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

2,540
citations

471509

17
h-index

454955

30
g-index

32
all docs

32
docs citations

32
times ranked

4042
citing authors

#	ARTICLE	IF	CITATIONS
1	LRRK2 Mutant iPSC-Derived DA Neurons Demonstrate Increased Susceptibility to Oxidative Stress. <i>Cell Stem Cell</i> , 2011, 8, 267-280.	11.1	668
2	Using iPSC-derived neurons to uncover cellular phenotypes associated with Timothy syndrome. <i>Nature Medicine</i> , 2011, 17, 1657-1662.	30.7	521
3	Wnt-mediated self-renewal of neural stem/progenitor cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 16970-16975.	7.1	286
4	SNCA Triplication Parkinson's Patient's iPSC-derived DA Neurons Accumulate α -Synuclein and Are Susceptible to Oxidative Stress. <i>PLoS ONE</i> , 2011, 6, e26159.	2.5	257
5	Severe Dopaminergic Neurotoxicity in Primates After a Common Recreational Dose Regimen of MDMA ("Ecstasy"). <i>Science</i> , 2002, 297, 2260-2263.	12.6	167
6	Decreases in Blood Pressure During Thrombectomy Are Associated With Larger Infarct Volumes and Worse Functional Outcome. <i>Stroke</i> , 2019, 50, 1797-1804.	2.0	97
7	Fixed Compared With Autoregulation-Oriented Blood Pressure Thresholds After Mechanical Thrombectomy for Ischemic Stroke. <i>Stroke</i> , 2020, 51, 914-921.	2.0	64
8	Long-term impairment of anterograde axonal transport along fiber projections originating in the rostral raphe nuclei after treatment with fenfluramine or methylenedioxymethamphetamine. <i>Synapse</i> , 2001, 40, 113-121.	1.2	60
9	Absence of CCL2 is sufficient to restore hippocampal neurogenesis following cranial irradiation. <i>Brain, Behavior, and Immunity</i> , 2013, 30, 33-44.	4.1	48
10	Effect of depleting vesicular and cytoplasmic dopamine on methylenedioxymethamphetamine neurotoxicity. <i>Journal of Neurochemistry</i> , 2002, 80, 960-969.	3.9	46
11	Neuronal Rac1 Is Required for Learning-Evoked Neurogenesis. <i>Journal of Neuroscience</i> , 2013, 33, 12229-12241.	3.6	37
12	Inhibitors of Na ⁺ /H ⁺ and Na ⁺ /Ca ²⁺ exchange potentiate methamphetamine-induced dopamine neurotoxicity: possible role of ionic dysregulation in methamphetamine neurotoxicity. <i>Journal of Neurochemistry</i> , 2001, 77, 1348-1362.	3.9	36
13	Deviation From Personalized Blood Pressure Targets Is Associated With Worse Outcome After Subarachnoid Hemorrhage. <i>Stroke</i> , 2019, 50, 2729-2737.	2.0	31
14	Vessel wall magnetic resonance imaging in intracranial aneurysms: Principles and emerging clinical applications. <i>Interventional Neuroradiology</i> , 2020, 26, 135-146.	1.1	21
15	Characterization of axon guidance cue sensitivity of human embryonic stem cell-derived dopaminergic neurons. <i>Molecular and Cellular Neurosciences</i> , 2010, 45, 324-334.	2.2	20
16	High-resolution Vessel Wall Magnetic Resonance Imaging in Intracranial Aneurysms and Brain Arteriovenous Malformations. <i>Topics in Magnetic Resonance Imaging</i> , 2016, 25, 49-55.	1.2	19
17	Vacuum soft lithography to direct neuronal polarization. <i>Soft Matter</i> , 2011, 7, 343-347.	2.7	18
18	MDMA ("Ecstasy") and Neurotoxicity. <i>Science</i> , 2003, 300, 1504-1505.	12.6	15

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19	Aneurysmal subarachnoid hemorrhage and severe, catheter-induced vasospasm associated with excessive consumption of a caffeinated energy drink. <i>Interventional Neuroradiology</i> , 2016, 22, 674-678.	1.1	12
20	Early Prognostication of 1-Year Outcome After Subarachnoid Hemorrhage: The FRESH Score Validation. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 104280.	1.6	10
21	Transcarotid artery revascularization (TCAR): a technical video. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 842-842.	3.3	10
22	Patient Risk Factors Associated With 30- and 90-Day Readmission After Ventriculoperitoneal Shunt Placement for Idiopathic Normal Pressure Hydrocephalus in Elderly Patients: A Nationwide Readmission Study. <i>World Neurosurgery</i> , 2021, 152, e23-e31.	1.3	6
23	Response to O'Shea and Colado: the MDMA neurotoxicity profile might provide clues to mechanisms. <i>Trends in Pharmacological Sciences</i> , 2003, 24, 275.	8.7	5
24	MRI-Guided Laser Interstitial Thermal Therapy for Radiation Necrosis in Previously Irradiated Brain Arteriovenous Malformations. <i>Practical Radiation Oncology</i> , 2020, 10, e298-e303.	2.1	5
25	Thirty- and 90-Day Readmissions After Treatment of Traumatic Subdural Hematoma: National Trend Analysis. <i>World Neurosurgery</i> , 2020, 139, e212-e219.	1.3	4
26	Aneurysmal subarachnoid hemorrhage survivors show long-term deficits in spatial reference memory in a pilot study of a virtual water maze paradigm. <i>Clinical Neurology and Neurosurgery</i> , 2021, 207, 106788.	1.4	4
27	Macrovascular Lesions Underlying Spontaneous Intracerebral Hemorrhage. <i>Seminars in Neurology</i> , 2016, 36, 244-253.	1.4	3
28	Predictors of Extended Length of Stay Following Treatment of Unruptured Adult Cerebral Aneurysms: A Study of The National Inpatient Sample. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105230.	1.6	3
29	Effect of Glucoprivation on Serotonin Neurotoxicity Induced by Substituted Amphetamines. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2002, 303, 831-839.	2.5	2
30	Vessel wall MRI in ruptured cranial dural arteriovenous fistulas. <i>Interventional Neuroradiology</i> , 2021, 27, 159101992098820.	1.1	1
31	315 Comparative Effectiveness Analysis of Pipeline Embolization Device versus Coiling in Unruptured Aneurysms Less Than 10 mm in Size. <i>Neurosurgery</i> , 2018, 65, 127-128.	1.1	0