Denson G Fujikawa

List of Publications by Year
in descending order

46	2,705	279487	301761
papers	citations	23 h-index	39 g-index

47	47	47	2155
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Programmed mechanisms of status epilepticusâ€induced neuronal necrosis. Epilepsia Open, 2023, 8, .	1.3	5
2	Starting ketamine for neuroprotection earlier than its current use as an anesthetic/antiepileptic drug late in refractory status epilepticus. Epilepsia, 2019, 60, 373-380.	2.6	29
3	Activation of Caspase-Independent Programmed Pathways in Seizure-Induced Neuronal Necrosis. , 2018, , 191-211.		1
4	Methamphetamine-induced neuronal necrosis: the role of electrographic seizure discharges. NeuroToxicology, 2016, 52, 84-88.	1.4	11
5	The Role of Excitotoxic Programmed Necrosis in Acute Brain Injury. Computational and Structural Biotechnology Journal, 2015, 13, 212-221.	1.9	89
6	Chronic epileptic encephalopathy in adult patients with bilaterally synchronous frequent and/or prolonged subclinical epileptiform discharges. Epilepsy and Behavior, 2012, 25, 442-448.	0.9	1
7	Nuclear translocation of mitochondrial cytochrome c, lysosomal cathepsins B and D, and three other deathâ€promoting proteins within the first 60 minutes of generalized seizures. Journal of Neuroscience Research, 2010, 88, 1727-1737.	1.3	33
8	Mild as well as severe insults produce necrotic, not apoptotic, cells: Evidence from 60-min seizures. Neuroscience Letters, 2010, 469, 333-337.	1.0	16
9	Activation of Caspase-Independent Programmed Pathways in Seizure-Induced Neuronal Necrosis. , 2010, , 277-293.		0
10	Age-Dependence of Neuronal Apoptosis and of Caspase Activation. , 2010, , 67-77.		0
11	Caspase-dependent programmed cell death pathways are not activated in generalized seizure-induced neuronal death. Brain Research, 2007, 1135, 206-218.	1.1	36
12	Prolonged seizures and cellular injury: Understanding the connection. Epilepsy and Behavior, 2005, 7, 3-11.	0.9	227
13	Neuronal Death in Mesial Temporal Sclerosis: Separating Morphology from Mechanism. Epilepsia, 2003, 44, 1607-1607.	2.6	3
14	Hypoxic neuronal necrosis: Protein synthesis-independent activation of a cell death program. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 2825-2830.	3.3	73
15	Chronically Impaired Frontal Lobe Function from Subclinical Epileptiform Discharges. Epilepsy and Behavior, 2002, 3, 96-100.	0.9	13
16	Erratum to â€œChronically Impaired Frontal Lobe Function from Subclinical Epileptiform Dischargesâ€• [Epilepsy & Behavior 3 (2002) 96â€“100]. Epilepsy and Behavior, 2002, 3, 407.	0.9	0
17	Apoptosis: ignoring morphology and focusing on biochemical mechanisms will not eliminate confusion. Trends in Pharmacological Sciences, 2002, 23, 309-310.	4.0	11
18	Effects of AMPA-receptor and voltage-sensitive sodium channel blockade on high potassium-induced glutamate release and neuronal death in vivo. Brain Research, 2002, 946, 119-129.	1.1	10

#	Article	IF	Citations
19	Caspase-3 is not activated in seizure-induced neuronal necrosis with internucleosomal DNA cleavage. Journal of Neurochemistry, 2002, 83, 229-240.	2.1	57
20	Nonconvulsive status epilepticus with frontal features: quantitating severity of subclinical epileptiform discharges provides a marker for treatment efficacy, recurrence and outcome. Epilepsy Research, 2002, 51, 13-21.	0.8	12
21	Status Epilepticus-Induced Neuronal Loss in Humans Without Systemic Complications or Epilepsy. Epilepsia, 2000, 41, 981-991.	2.6	169
22	Seizure-Induced Neuronal Necrosis: Implications for Programmed Cell Death Mechanisms. Epilepsia, 2000, 41, S9-S13.	2.6	95
23	Kainic acid-induced seizures produce necrotic, not apoptotic, neurons with internucleosomal DNA cleavage: implications for programmed cell death mechanisms. Neuroscience, 2000, 98, 41-53.	1.1	179
24	Confusion between neuronal apoptosis and activation of programmed cell death mechanisms in acute necrotic insults. Trends in Neurosciences, 2000, 23, 410-411.	4.2	60
25	Lithium-pilocarpine-induced status epilepticus produces necrotic neurons with internucleosomal DNA fragmentation in adult rats. European Journal of Neuroscience, 1999, 11, 1605-1614.	1.2	93
26	An electroencephalographic study comparing maximum blink rates in schizophrenic and nonschizophrenic psychiatric patients and nonpsychiatric control subjects. Biological Psychiatry, 1998, 43, 282-287.	0.7	13
27	Effects of N-methyl-d-aspartate-receptor blockade on high-potassium-induced neuronal death and glutamate release. Neuroscience Letters, 1997, 226, 25-28.	1.0	8
28	In vivo elevation of extracellular potassium in the rat amygdala increases extracellular glutamate and aspartate and damages neurons. Neuroscience, 1996, 74, 695-706.	1.1	32
29	The temporal evolution of neuronal damage from pilocarpine-induced status epilepticus. Brain Research, 1996, 725, 11-22.	1.1	242
30	The temporal evolution of neuronal damage from pilocarpine-induced status epilepticus. , 1996, 725, 11-11.		63
31	Neuroprotective Effect of Ketamine Administered After Status Epilepticus Onset. Epilepsia, 1995, 36, 186-195.	2.6	215
32	Anticonvulsants for eclampsia. Lancet, The, 1995, 346, 501-502.	6.3	3
33	The competitive NMDA receptor antagonist CGP 40116 protects against status epilepticus-induced neuronal damage. Epilepsy Research, 1994, 17, 207-219.	0.8	100
34	Pathophysiological Mechanisms of Brain Damage from Status Epilepticus. Epilepsia, 1993, 34, S37-53.	2.6	425
35	Neuropathological changes during generalized seizures in newborn monkeys. Epilepsy Research, 1992, 12, 243-251.	0.8	14
36	Single-Dose Phenytoin Infusion. Annals of Internal Medicine, 1990, 112, 235.	2.0	0

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37	Posthypoxic treatment with MKâ€801 reduces hypoxicâ€ischemic damage in the neonatal rat. Neurology, 1989, 39, 713-713.	1.5	146
38	Low [3H]Cytochalasin B Binding in the Cerebral Cortex of Newborn Rat. Journal of Neurochemistry, 1988, 51, 206-211.	2.1	21
39	Generalized seizures deplete brain energy reserves in normoxemic newborn monkeys. Brain Research, 1988, 454, 51-59.	1.1	59
40	Cerebral hypoxia-ischemia in immature rats: Methodological considerations. Experimental Neurology, 1988, 99, 772-777.	2.0	23
41	Clinical Characterization of Alzheimer's Disease: Reliability of 'Age at Onset' and a New Descriptor, 'Age at Shift'. Topics in Geriatrics, 1988, 1, 207-211.	0.9	4
42	The effects of adrenergic, opioid and pancreatic polypeptidergic compounds on feeding and other behaviors in neonatal leghorn chicks. Peptides, 1987, 8, 585-592.	1.2	36
43	Preferential blood flow to brainstem during generalized seizures in the newborn marmoset monkey. Brain Research, 1986, 397, 61-72.	1.1	24
44	Metabolic anatomy of generalized bicuculline seizures in the newborn marmoset monkey. Experimental Neurology, 1986, 94, 213-227.	2.0	11
45	Phaeohyphomycosis of Brain: Granulomatous Encephalitis Caused byDrechslera spicifera. American Journal of Clinical Pathology, 1982, 77, 363-370.	0.4	43
46	TREATMENT BY VERTEBRAL MANIPULATION. Lancet, The, 1974, 304, 228-229.	6.3	0