

Joan Comella

List of Publications by Year in descending order

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116
papers

6,115
citations

50276

46
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74163

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118
all docs

118
docs citations

118
times ranked

9340
citing authors

#	ARTICLE	IF	CITATIONS
1	Sequential Treatment of SH-SY5Y Cells with Retinoic Acid and Brain-Derived Neurotrophic Factor Gives Rise to Fully Differentiated, Neurotrophic Factor-Dependent, Human Neuron-Like Cells. <i>Journal of Neurochemistry</i> , 2000, 75, 991-1003.	3.9	649
2	Extracellular-Regulated Kinases and Phosphatidylinositol 3-Kinase Are Involved in Brain-Derived Neurotrophic Factor-Mediated Survival and neuritogenesis of the Neuroblastoma Cell Line SH-SY5Y. <i>Journal of Neurochemistry</i> , 2002, 73, 1409-1421.	3.9	230
3	Oxidative Stress and Proinflammatory Cytokines Contribute to Demyelination and Axonal Damage in a Cerebellar Culture Model of Neuroinflammation. <i>PLoS ONE</i> , 2013, 8, e54722.	2.5	195
4	Phagocytic clearance of presynaptic dystrophies by reactive astrocytes in Alzheimer's disease. <i>Glia</i> , 2018, 66, 637-653.	4.9	159
5	Receptors of the Glial Cell Line-Derived Neurotrophic Factor Family of Neurotrophic Factors Signal Cell Survival through the Phosphatidylinositol 3-Kinase Pathway in Spinal Cord Motoneurons. <i>Journal of Neuroscience</i> , 1999, 19, 9160-9169.	3.6	153
6	c-Src Is Required for Glial Cell Line-Derived Neurotrophic Factor (GDNF) Family Ligand-Mediated Neuronal Survival via a Phosphatidylinositol-3 Kinase (PI-3K)-Dependent Pathway. <i>Journal of Neuroscience</i> , 2001, 21, 1464-1472.	3.6	143
7	A TrkB/EphrinA Interaction Controls Retinal Axon Branching and Synaptogenesis. <i>Journal of Neuroscience</i> , 2008, 28, 12700-12712.	3.6	142
8	Induction of ER stress in response to oxygen-glucose deprivation of cortical cultures involves the activation of the PERK and IRE-1 pathways and of caspase-12. <i>Cell Death and Disease</i> , 2011, 2, e149-e149.	6.3	137
9	Terminal sprouting in mouse neuromuscular junctions poisoned with botulinum type a toxin: Morphological and electrophysiological features. <i>Neuroscience</i> , 1990, 37, 799-808.	2.3	136
10	Endonuclease G is a novel determinant of cardiac hypertrophy and mitochondrial function. <i>Nature</i> , 2011, 478, 114-118.	27.8	135
11	Reactive Oxygen Species and p38 Mitogen-Activated Protein Kinase Activate Bax to Induce Mitochondrial Cytochrome <i>c</i> Release and Apoptosis in Response to Malonate. <i>Molecular Pharmacology</i> , 2007, 71, 736-743.	2.3	130
12	6-Hydroxydopamine activates the mitochondrial apoptosis pathway through p38 MAPK-mediated, p53-independent activation of Bax and PUMA. <i>Journal of Neurochemistry</i> , 2008, 104, 1599-1612.	3.9	121
13	Activation of Phosphatidylinositol 3-Kinase, but Not Extracellular-Regulated Kinases, Is Necessary to Mediate Brain-Derived Neurotrophic Factor-Induced Motoneuron Survival. <i>Journal of Neurochemistry</i> , 2002, 73, 521-531.	3.9	111
14	Proteasome Inhibitors Induce Death but Activate NF- κ B on Endometrial Carcinoma Cell Lines and Primary Culture Explants. <i>Journal of Biological Chemistry</i> , 2006, 281, 22118-22130.	3.4	94
15	Calcium Influx Activates Extracellular-regulated Kinase/Mitogen-activated Protein Kinase Pathway through a Calmodulin-sensitive Mechanism in PC12 Cells. <i>Journal of Biological Chemistry</i> , 1999, 274, 75-85.	3.4	87
16	Cytokines Promote Motoneuron Survival through the Janus Kinase-Dependent Activation of the Phosphatidylinositol 3-Kinase Pathway. <i>Molecular and Cellular Neurosciences</i> , 2001, 18, 619-631.	2.2	86
17	Histone deacetylase inhibitors promote glioma cell death by G2 checkpoint abrogation leading to mitotic catastrophe. <i>Cell Death and Disease</i> , 2014, 5, e1435-e1435.	6.3	86
18	PC12 Cells Have Caveolae That Contain TrkA. <i>Journal of Biological Chemistry</i> , 2000, 275, 37846-37852.	3.4	83

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19	Switch from Caspase-dependent to Caspase-independent Death during Heart Development. <i>Journal of Biological Chemistry</i> , 2006, 281, 22943-22952.	3.4	82
20	Met signals hepatocyte survival by preventing Fas-triggered FLIP degradation in a PI3k-Akt-dependent manner. <i>Hepatology</i> , 2007, 45, 1210-1217.	7.3	82
21	Characterization of the Cell Death Process Induced by Staurosporine in Human Neuroblastoma Cell Lines. <i>Neuropharmacology</i> , 1997, 36, 811-821.	4.1	81
22	The Contribution of Apoptosis-inducing Factor, Caspase-activated DNase, and Inhibitor of Caspase-activated DNase to the Nuclear Phenotype and DNA Degradation during Apoptosis. <i>Journal of Biological Chemistry</i> , 2005, 280, 35670-35683.	3.4	80
23	Basic Helix-Loop-Helix Proteins Bind to <i>TrkB</i> and <i>p21^{Cip1}</i> Promoters Linking Differentiation and Cell Cycle Arrest in Neuroblastoma Cells. <i>Molecular and Cellular Biology</i> , 2004, 24, 2662-2672.	2.3	79
24	Bcl-2 Is a Key Factor for Cardiac Fibroblast Resistance to Programmed Cell Death. <i>Journal of Biological Chemistry</i> , 2004, 279, 34882-34889.	3.4	77
25	Glial Cell Line-derived Neurotrophic Factor Increases Intracellular Calcium Concentration. <i>Journal of Biological Chemistry</i> , 2004, 279, 6132-6142.	3.4	76
26	The death receptor antagonist FAIM promotes neurite outgrowth by a mechanism that depends on ERK and NF- κ B signaling. <i>Journal of Cell Biology</i> , 2004, 167, 479-492.	5.2	75
27	Nerve terminal sprouting in botulinum type-A treated mouse levator auris longus muscle. <i>Neuromuscular Disorders</i> , 1996, 6, 177-185.	0.6	74
28	The Long Form of Fas Apoptotic Inhibitory Molecule Is Expressed Specifically in Neurons and Protects Them against Death Receptor-Triggered Apoptosis. <i>Journal of Neuroscience</i> , 2007, 27, 11228-11241.	3.6	73
29	TNF α induces survival through the FLIP-L-dependent activation of the MAPK/ERK pathway. <i>Cell Death and Disease</i> , 2013, 4, e493-e493.	6.3	71
30	μ -opioid receptor activation prevents apoptosis following serum withdrawal in differentiated SH-SY5Y cells and cortical neurons via phosphatidylinositol 3-kinase. <i>Neuropharmacology</i> , 2003, 44, 482-492.	4.1	70
31	Ciguatoxin enhances quantal transmitter release from frog motor nerve terminals. <i>British Journal of Pharmacology</i> , 1990, 99, 695-700.	5.4	69
32	Lifeguard/neuronal membrane protein 35 regulates Fas ligand-mediated apoptosis in neurons via microdomain recruitment. <i>Journal of Neurochemistry</i> , 2007, 103, 070717084306001-???	3.9	67
33	FIB/SEM technology and high-throughput 3D reconstruction of dendritic spines and synapses in GFP-labeled adult-generated neurons. <i>Frontiers in Neuroanatomy</i> , 2015, 9, 60.	1.7	66
34	BRG1/SMARCA4 is essential for neuroblastoma cell viability through modulation of cell death and survival pathways. <i>Oncogene</i> , 2016, 35, 5179-5190.	5.9	65
35	Calmodulin Is Involved in Membrane Depolarization-Mediated Survival of Motoneurons by Phosphatidylinositol-3 Kinase- and MAPK-Independent Pathways. <i>Journal of Neuroscience</i> , 1998, 18, 1230-1239.	3.6	64
36	Lack of Apaf-1 expression confers resistance to cytochrome c-driven apoptosis in cardiomyocytes. <i>Cell Death and Differentiation</i> , 2003, 10, 977-986.	11.2	64

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37	The Absence of Oligonucleosomal DNA Fragmentation during Apoptosis of IMR-5 Neuroblastoma Cells. <i>Journal of Biological Chemistry</i> , 2001, 276, 22323-22331.	3.4	63
38	The single AmphiTrk receptor highlights increased complexity of neurotrophin signalling in vertebrates and suggests an early role in developing sensory neuroepidermal cells. <i>Development (Cambridge)</i> , 2005, 132, 2191-2202.	2.5	63
39	Reelin Induces the Detachment of Postnatal Subventricular Zone Cells and the Expression of the Egr-1 through Erk1/2 Activation. <i>Cerebral Cortex</i> , 2007, 17, 294-303.	2.9	61
40	The prevention of the staurosporine-induced apoptosis by Bcl-XL, but not by Bcl-2 or caspase inhibitors, allows the extensive differentiation of human neuroblastoma cells. <i>Journal of Neurochemistry</i> , 2002, 80, 126-139.	3.9	60
41	FLIP is frequently expressed in endometrial carcinoma and has a role in resistance to TRAIL-induced apoptosis. <i>Laboratory Investigation</i> , 2005, 85, 885-894.	3.7	59
42	Development of Survival Responsiveness to Brain-Derived Neurotrophic Factor, Neurotrophin 3 and Neurotrophin 4/5, But Not to Nerve Growth Factor, in Cultured Motoneurons from Chick Embryo Spinal Cord. <i>Journal of Neuroscience</i> , 1998, 18, 7903-7911.	3.6	58
43	Malonate induces cell death via mitochondrial potential collapse and delayed swelling through an ROS-dependent pathway. <i>British Journal of Pharmacology</i> , 2005, 144, 528-537.	5.4	58
44	Skeletal muscle-derived trophic factors prevent motoneurons from entering an active cell death program in vitro. <i>Journal of Neuroscience</i> , 1994, 14, 2674-2686.	3.6	56
45	Neuronal survival induced by neurotrophins requires calmodulin. <i>Journal of Cell Biology</i> , 2001, 154, 585-598.	5.2	53
46	Reelin Regulates the Maturation of Dendritic Spines, Synaptogenesis and Glial Ensheathment of Newborn Granule Cells. <i>Cerebral Cortex</i> , 2016, 26, 4282-4298.	2.9	53
47	Signalling by neurotrophins and hepatocyte growth factor regulates axon morphogenesis by differential β -catenin phosphorylation. <i>Journal of Cell Science</i> , 2008, 121, 2718-2730.	2.0	49
48	Nerve Growth Factor Activation of the Extracellular Signal-Regulated Kinase Pathway Is Modulated by Ca ²⁺ and Calmodulin. <i>Molecular and Cellular Biology</i> , 2000, 20, 1931-1946.	2.3	47
49	Origin and evolution of the Trk family of neurotrophic receptors. <i>Molecular and Cellular Neurosciences</i> , 2006, 31, 179-192.	2.2	47
50	Sprouting of mammalian motor nerve terminals induced by in vivo injection of botulinum type-D toxin and the functional recovery of paralysed neuromuscular junctions. <i>Neuroscience Letters</i> , 1993, 153, 61-64.	2.1	44
51	Effects of stonefish (<i>Synanceia trachynis</i>) venom on murine and frog neuromuscular junctions. <i>Toxicon</i> , 1993, 31, 307-317.	1.6	43
52	Activation of caspase-8 by tumour necrosis factor receptor 1 is necessary for caspase-3 activation and apoptosis in oxygen-glucose deprived cultured cortical cells. <i>Neurobiology of Disease</i> , 2009, 35, 438-447.	4.4	41
53	Isolation of AmphiCASP-3/7, an ancestral caspase from amphioxus (<i>Branchiostoma floridae</i>). Evolutionary considerations for vertebrate caspases. <i>Cell Death and Differentiation</i> , 2002, 9, 1078-1089.	11.2	39
54	Chromatin Collapse during Caspase-dependent Apoptotic Cell Death Requires DNA Fragmentation Factor, 40-kDa Subunit-/Caspase-activated Deoxyribonuclease-mediated 3'-OH Single-strand DNA Breaks. <i>Journal of Biological Chemistry</i> , 2013, 288, 9200-9215.	3.4	38

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55	BCL-XL regulates TNF- α -mediated cell death independently of NF- κ B, FLIP and IAPs. <i>Cell Research</i> , 2008, 18, 1020-1036.	12.0	37
56	A new model to study spinal muscular atrophy: Neurite degeneration and cell death is counteracted by BCL-XL Overexpression in motoneurons. <i>Neurobiology of Disease</i> , 2011, 42, 415-426.	4.4	37
57	Amyloid- β reduces the expression of neuronal FAIM-L, thereby shifting the inflammatory response mediated by TNF- α from neuronal protection to death. <i>Cell Death and Disease</i> , 2015, 6, e1639-e1639.	6.3	35
58	Polypyrimidine tract binding proteins (PTB) regulate the expression of apoptotic genes and susceptibility to caspase-dependent apoptosis in differentiating cardiomyocytes. <i>Cell Death and Differentiation</i> , 2009, 16, 1460-1468.	11.2	34
59	Ubiquitination of TrkA by Nedd4-2 regulates receptor lysosomal targeting and mediates receptor signaling. <i>Journal of Neurochemistry</i> , 2011, 117, 479-493.	3.9	34
60	Differential, age-dependent MEK-ERK and PI3K-Akt activation by insulin acting as a survival factor during embryonic retinal development. <i>Developmental Neurobiology</i> , 2007, 67, 1777-1788.	3.0	32
61	Differential involvement of phosphatidylinositol 3-kinase and p42/p44 mitogen activated protein kinase pathways in brain-derived neurotrophic factor-induced trophic effects on cultured striatal neurons. <i>Molecular and Cellular Neurosciences</i> , 2004, 25, 460-468.	2.2	31
62	EndoG Links Bnip3-Induced Mitochondrial Damage and Caspase-Independent DNA Fragmentation in Ischemic Cardiomyocytes. <i>PLoS ONE</i> , 2011, 6, e17998.	2.5	31
63	Calmodulin Modulates Mitogen-Activated Protein Kinase Activation in Response to Membrane Depolarization in PC12 Cells. <i>Journal of Neurochemistry</i> , 1998, 70, 2554-2564.	3.9	28
64	Specific vulnerability of mouse spinal cord motoneurons to membrane depolarization. <i>Journal of Neurochemistry</i> , 2009, 110, 1842-1854.	3.9	28
65	Apoptotic DNA Degradation into Oligonucleosomal Fragments, but Not Apoptotic Nuclear Morphology, Relies on a Cytosolic Pool of DFF40/CAD Endonuclease. <i>Journal of Biological Chemistry</i> , 2012, 287, 7766-7779.	3.4	28
66	Fas apoptosis inhibitory molecules: more than death-receptor antagonists in the nervous system. <i>Journal of Neurochemistry</i> , 2016, 139, 11-21.	3.9	28
67	Serum Deprivation and Protein Synthesis Inhibition Induce Two Different Apoptotic Processes in N18 Neuroblastoma Cells. <i>Experimental Cell Research</i> , 1998, 238, 422-429.	2.6	27
68	FAIM-L Is an IAP-Binding Protein That Inhibits XIAP Ubiquitylation and Protects from Fas-Induced Apoptosis. <i>Journal of Neuroscience</i> , 2013, 33, 19262-19275.	3.6	27
69	Combining magnetic nanoparticles and icosahedral boron clusters in biocompatible inorganic nanohybrids for cancer therapy. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019, 20, 101986.	3.3	27
70	Analysis of Ret knockin mice reveals a critical role for IKKs, but not PI 3-K, in neurotrophic factor-induced survival of sympathetic neurons. <i>Cell Death and Differentiation</i> , 2008, 15, 1510-1521.	11.2	26
71	Syntaxin 1 is required for DCC/Netrin-1-dependent chemoattraction of migrating neurons from the lower rhombic lip. <i>European Journal of Neuroscience</i> , 2012, 36, 3152-3164.	2.6	26
72	A role for the tyrosine kinase ACK1 in neurotrophin signaling and neuronal extension and branching. <i>Cell Death and Disease</i> , 2013, 4, e602-e602.	6.3	23

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73	Outlining the nascent nervous system of <i>Branchiostoma floridae</i> (amphioxus) by the pan-neural marker <i>AmphiElav</i> . <i>Brain Research Bulletin</i> , 2005, 66, 518-521.	3.0	21
74	A pathway involving HDAC5, cFLIP and caspases regulates expression of the splicing regulator polypyrimidine tract binding protein in the heart. <i>Journal of Cell Science</i> , 2013, 126, 1682-91.	2.0	20
75	Lifeguard Inhibits Fas Ligand-mediated Endoplasmic Reticulum-Calcium Release Mandatory for Apoptosis in Type II Apoptotic Cells. <i>Journal of Biological Chemistry</i> , 2016, 291, 1221-1234.	3.4	20
76	Presynaptic actions of botulinum neurotoxins at vertebrate neuromuscular junctions. <i>Journal De Physiologie</i> , 1990, 84, 152-66.	0.2	19
77	Absence of histochemical immunoreactivity to calcitonin gene-related peptide (CGRP) in spinal cord motoneurons from (+)-tubocurarine-treated chick embryos. <i>Neuroscience Letters</i> , 1989, 105, 1-6.	2.1	18
78	Cytosine arabinoside is neurotoxic to chick embryo spinal cord motoneurons in culture. <i>Neuroscience Letters</i> , 1997, 223, 141-144.	2.1	18
79	Translation of Myocyte Enhancer Factor-2 is induced by hypertrophic stimuli in cardiomyocytes through a Calcineurin-dependent pathway. <i>Journal of Molecular and Cellular Cardiology</i> , 2012, 53, 578-587.	1.9	18
80	TNF α sensitizes neuroblastoma cells to FasL-, cisplatin- and etoposide-induced cell death by NF- κ B-mediated expression of Fas. <i>Molecular Cancer</i> , 2015, 14, 62.	19.2	18
81	An alternative view of apoptosis in heart development and disease. <i>Cardiovascular Research</i> , 2007, 77, 448-451.	3.8	17
82	FAIM-L regulation of XIAP degradation modulates Synaptic Long-Term Depression and Axon Degeneration. <i>Scientific Reports</i> , 2016, 6, 35775.	3.3	17
83	Trk is a calmodulin-binding protein: implications for receptor processing. <i>Journal of Neurochemistry</i> , 2004, 88, 422-433.	3.9	16
84	X-linked Inhibitor of Apoptosis Protein negatively regulates neuronal differentiation through interaction with cRAF and Trk. <i>Scientific Reports</i> , 2013, 3, 2397.	3.3	15
85	MYCN repression of Lifeguard/FAIM2 enhances neuroblastoma aggressiveness. <i>Cell Death and Disease</i> , 2014, 5, e1401-e1401.	6.3	15
86	Receptors to agglutinin from <i>Dolichus biflorus</i> (DBA) at the synaptic basal lamina of rat neuromuscular junction. <i>Cell and Tissue Research</i> , 1987, 248, 111-117.	2.9	14
87	Tetrodotoxin-Sensitive Ciguatoxin Effects on Quantal Release, Synaptic Vesicle Depletion, and Calcium Mobilization. <i>Annals of the New York Academy of Sciences</i> , 1991, 635, 485-488.	3.8	14
88	Antiproliferative effect of STI571 on cultured human cutaneous melanoma-derived cell lines. <i>Melanoma Research</i> , 2006, 16, 127-135.	1.2	14
89	The Death Receptor Antagonist FLIP-L Interacts with Trk and Is Necessary for Neurite Outgrowth Induced by Neurotrophins. <i>Journal of Neuroscience</i> , 2010, 30, 6094-6105.	3.6	13
90	Phylogenetic polymorphism on lectin binding to junctional and non-junctional basal lamina at the vertebrate neuromuscular junction. <i>Histochemistry</i> , 1987, 87, 301-307.	1.9	12

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91	Neuroprotection by Neurotrophic Factors and Membrane Depolarization Is Regulated by Calmodulin Kinase IV. <i>Journal of Biological Chemistry</i> , 2008, 283, 4133-4144.	3.4	12
92	Combined use of the green and yellow fluorescent proteins and fluorescence-activated cell sorting to select populations of transiently transfected PC12 cells. <i>Journal of Neuroscience Methods</i> , 2000, 100, 63-69.	2.5	11
93	FAIM Is Regulated by MiR-206, MiR-1-3p and MiR-133b. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 584606.	3.7	11
94	Characterization of splice variants of human caspase-activated DNase with CIDE-N structure and function. <i>FEBS Letters</i> , 2004, 566, 234-240.	2.8	10
95	NF- κ B activation fails to protect cells to TNF α -induced apoptosis in the absence of Bcl-xL, but not Mcl-1, Bcl-2 or Bcl-w. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 1085-1095.	4.1	10
96	Tyr ϵ 701 is a new regulatory site for neurotrophin receptor TrkA trafficking and function. <i>Journal of Neurochemistry</i> , 2008, 104, 124-139.	3.9	9
97	Developmental silencing and independency from E2F of apoptotic gene expression in postmitotic tissues. <i>FEBS Letters</i> , 2007, 581, 5781-5786.	2.8	8
98	Activation-induced cell death in T lymphocytes from multiple sclerosis patients. <i>Journal of Neuroimmunology</i> , 2014, 272, 51-55.	2.3	8
99	Neurobehavioral characterization of Endonuclease G knockout mice reveals a new putative molecular player in the regulation of anxiety. <i>Experimental Neurology</i> , 2013, 247, 122-129.	4.1	7
100	Syntaxin-1/TI-VAMP SNAREs interact with Trk receptors and are required for neurotrophin-dependent outgrowth. <i>Oncotarget</i> , 2018, 9, 35922-35940.	1.8	7
101	SIVA-1 regulates apoptosis and synaptic function by modulating XIAP interaction with the death receptor antagonist FAIM-L. <i>Cell Death and Disease</i> , 2020, 11, 82.	6.3	7
102	S-laminin and N-acetylgalactosamine located at the synaptic basal lamina of skeletal muscle are involved in synaptic recognition by growing neurites. <i>Journal of Neurocytology</i> , 1995, 24, 903-915.	1.5	6
103	The carbohydrate N-acetylglucosamine is involved in the guidance of neurites from chick ciliary ganglion neurons through the extracellular matrix of rat skeletal muscle fiber. <i>Neuroscience Letters</i> , 1996, 207, 81-84.	2.1	6
104	Identification and characterization of new isoforms of human fas apoptotic inhibitory molecule (FAIM). <i>PLoS ONE</i> , 2017, 12, e0185327.	2.5	6
105	Neurodegeneration and neuroinflammation: two processes, one target. <i>Neural Regeneration Research</i> , 2015, 10, 1581.	3.0	6
106	Amyloid Beta, TNF α and FAIM-L; Approaching New Therapeutic Strategies for AD. <i>Frontiers in Neurology</i> , 2014, 5, 276.	2.4	5
107	Genome Wide Meta-Analysis identifies common genetic signatures shared by heart function and Alzheimer's disease. <i>Scientific Reports</i> , 2019, 9, 16665.	3.3	5
108	Faim knockout leads to gliosis and late-onset neurodegeneration of photoreceptors in the mouse retina. <i>Journal of Neuroscience Research</i> , 2021, 99, 3103-3120.	2.9	5

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109	Evaluation of Candidate Genes Related to Neuronal Apoptosis in Late-Onset Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2015, 45, 621-629.	2.6	4
110	Intracellular pathways involved in cell survival are deregulated in mouse and human spinal muscular atrophy motoneurons. <i>Neurobiology of Disease</i> , 2021, 155, 105366.	4.4	4
111	Binding patterns of lectins with GalNAc specificity in the mouse dorsal root ganglia and spinal cord. <i>Journal of Neurocytology</i> , 1999, 28, 75-84.	1.5	3
112	Synaptic localization of a 66-kDa soluble protein from skeletal muscle: Evidence for its developmental and neural regulation. <i>Experimental Neurology</i> , 1989, 105, 211-218.	4.1	0
113	Syntaxin 1 is required for DCC/Netrin-1-dependent chemoattraction of migrating neurons from the lower rhombic lip. <i>European Journal of Neuroscience</i> , 2013, 38, 2338-2338.	2.6	0
114	FAIM-L - SIVA-1: Two Modulators of XIAP in Non-Apoptotic Caspase Function. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 826037.	3.7	0
115	Molecular mechanisms controlling apoptotic cell death in the nervous system. <i>Methods and Findings in Experimental and Clinical Pharmacology</i> , 1997, 19 Suppl A, 59-62.	0.8	0
116	Characterization of splice variants of human caspase-activated DNase with CIDE-N structure and function. <i>FEBS Letters</i> , 2004, 566, 234-240.	2.8	0