V M Verge

List of Publications by Year
in descending order

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23 papers	3,516 citations	361045 20 h-index	676716 22 g-index
23 all docs	23 docs citations	23 times ranked	1874 citing authors

#	Article	IF	Citations
1	Collaborative and Reciprocal Effects of Ciliary Neurotrophic Factor and Nerve Growth Factor on the Neuronal Phenotype of Human Neuroblastoma Cells. Journal of Neurochemistry, 2002, 70, 1411-1420.	2.1	3
2	Does diabetes target ganglion neurones?: Progressive sensory neurone involvement in long-term experimental diabetes. Brain, 2001, 124, 2319-2334.	3.7	139
3	Exogenous NT-3 and NGF differentially modulate PACAP expression in adult sensory neurons, suggesting distinct roles in injury and inflammation. European Journal of Neuroscience, 2001, 14, 267-282.	1.2	49
4	Nitric Oxide Synthase Activity and Expression in Experimental Diabetic Neuropathy. Journal of Neuropathology and Experimental Neurology, 2000, 59, 798-807.	0.9	52
5	Anatomical evidence supporting the potential for modulation by multiple neurotrophins in the majority of adult lumbar sensory neurons. , 1999, 413, 327-341.		69
6	Neurotrophins and nerve injury in the adult. Philosophical Transactions of the Royal Society B: Biological Sciences, 1996, 351, 423-430.	1.8	130
7	Differential influence of nerve growth factor on neuropeptide expression in vivo: a novel role in peptide suppression in adult sensory neurons. Journal of Neuroscience, 1995, 15, 2081-2096.	1.7	382
8	Expression of neuropeptides and neuropeptide mRNAs in spinal cord after axotomy in the rat, with special reference to motoneurons and galanin. Experimental Brain Research, 1993, 93, 450-61.	0.7	63
9	Cholecystokinin in Mammalian Primary Sensory Neurons and Spinal Cord:In SituHybridization Studies in Rat and Monkey. European Journal of Neuroscience, 1993, 5, 240-250.	1.2	153
10	Evidence for endogenous inhibition of autotomy by galanin in the rat after sciatic nerve section: demonstrated by chronic intrathecal infusion of a high affinity galanin receptor antagonist. Neuroscience Letters, 1993, 149, 193-197.	1.0	87
11	Differential expression of mRNAs for neurotrophins and their receptors after axotomy of the sciatic nerve.. Journal of Cell Biology, 1993, 123, 455-465.	2.3	646
12	Characterization of glial trkB receptors: differential response to injury in the central and peripheral nervous systems.. Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 4971-4975.	3.3	234
13	Marked increase in nitric oxide synthase mRNA in rat dorsal root ganglia after peripheral axotomy: in situ hybridization and functional studies.. Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 11617-11621.	3.3	265
14	Increased levels of trkB mRNA and trkB protein-like immunoreactivity in the injured rat and cat spinal cord.. Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 11282-11286.	3.3	126
15	Colocalization of NGF binding sites, trk mRNA, and low-affinity NGF receptor mRNA in primary sensory neurons: responses to injury and infusion of NGF. Journal of Neuroscience, 1992, 12, 4011-4022.	1.7	335
16	Expression of GAP-43 mRNA in the adult mammalian spinal cord under normal conditions and after different types of lesions, with special reference to motoneurons. Experimental Brain Research, 1992, 91, 284-95.	0.7	77
17	Molecular Interactions Modulating Neuronal Survival and Growth. Canadian Journal of Neurological Sciences, 1991, 18, 398-402.	0.3	1
18	Influence of nerve growth factor on neurofilament gene expression in mature primary sensory neurons. Journal of Neuroscience, 1990, 10, 2018-2025.	1.7	122

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19	Correlation between GAP43 and nerve growth factor receptors in rat sensory neurons. Journal of Neuroscience, 1990, 10, 926-934.	1.7	134
20	Nerve growth factor induces functional nicotinic acetylcholine receptors on rat sensory neurons in culture. Neuroscience, 1990, 37, 523-530.	1.1	26
21	Nerve growth factor receptors on normal and injured sensory neurons. Journal of Neuroscience, 1989, 9, 914-922.	1.7	159
22	Histochemical characterization of sensory neurons with high-affinity receptors for nerve growth factor. Journal of Neurocytology, 1989, 18, 583-591.	1.6	163
23	The induction of a regenerative propensity in sensory neurons following peripheral axonal injury. Journal of Neurocytology, 1986, 15, 585-594.	1.6	101