

Hippocampal damage and kainic acid injection induce a NGF in the rat brain

Experimental Neurology

114, 35-43

DOI: 10.1016/0014-4886(91)90082-n

Citation Report

#	ARTICLE	IF	CITATIONS
1	Increased levels of messenger RNAs for neurotrophic factors in the brain during kindling epileptogenesis. <i>Neuron</i> , 1991, 7, 165-176.	8.1	613
2	Light regulates expression of brain-derived neurotrophic factor mRNA in rat visual cortex.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1992, 89, 9444-9448.	7.1	468
3	Differential regulation of mRNAs for nerve growth factor, brain-derived neurotrophic factor, and neurotrophin 3 in the adult rat brain following cerebral ischemia and hypoglycemic coma.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1992, 89, 648-652.	7.1	485
4	Neurotrophin expression in rat hippocampal slices: A stimulus paradigm inducing LTP in CA1 evokes increases in BDNF and NT-3 mRNAs. <i>Neuron</i> , 1992, 9, 1081-1088.	8.1	557
5	Increased expression of brain-derived neurotrophic factor mRNA in rat hippocampus is associated with improved spatial memory and enriched environment. <i>Neuroscience Letters</i> , 1992, 138, 153-156.	2.1	353
6	Synthesis and purification of biologically active rat brain-derived neurotrophic factor from <i>Escherichia coli</i> . <i>Biochemical and Biophysical Research Communications</i> , 1992, 186, 1553-1559.	2.1	12
7	Activation of basal forebrain cholinergic neurons differentially regulates brain-derived neurotrophic factor mRNA expression in different projection areas. <i>Neuroscience Letters</i> , 1992, 136, 203-208.	2.1	25
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9	Kainic acid-mediated increase of preprotachykinin-a messenger RNA expression in the rat hippocampus and a region-selective attenuation by dexamethasone. <i>Neuroscience</i> , 1992, 50, 611-618.	2.3	19
10	Cortical transynaptic activation of tyrosine kinase receptor trkB messenger RNA expression in rat hippocampus. <i>Neuroscience</i> , 1992, 51, 883-889.	2.3	38
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13	Regulation of brain neurotrophin expression by physiological activity. <i>Trends in Pharmacological Sciences</i> , 1992, 13, 401-403.	8.7	74
14	Stability of septohippocampal neurons following excitotoxic lesions of the rat hippocampus. <i>Experimental Neurology</i> , 1992, 117, 1-16.	4.1	25
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16	Regulation of brain-derived neurotrophic factor and nerve growth factor mRNA in primary cultures of hippocampal neurons and astrocytes. <i>Journal of Neuroscience</i> , 1992, 12, 4793-4799.	3.6	404
17	Regulation of Neurotrophin mRNA Expression in the Rat Brain by Glucocorticoids. <i>European Journal of Neuroscience</i> , 1992, 4, 396-403.	2.6	181
18	Adrenal steroids and plasticity of hippocampal neurons: Toward an understanding of underlying cellular and molecular mechanisms. <i>Cellular and Molecular Neurobiology</i> , 1993, 13, 457-482.	3.3	74

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20	Differential Regulation of Preprotachykinin-A mRNA Expression in Striatum by Excitation of Hippocampal Neurons. <i>European Journal of Neuroscience</i> , 1993, 5, 839-845.	2.6	13
21	Neurotrophin production in the brain. <i>Seminars in Neuroscience</i> , 1993, 5, 227-237.	2.2	27
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