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Long-term behavioural, molecular and morphological effects of neonatal NMDA receptor antagonism

DOI: 10.1046/j.1460-9568.2003.02902.x

European Journal of Neuroscience, 2003, 18, 1706-10.

Source: <https://exaly.com/paper-pdf/35240272/citation-report.pdf>

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151	Detection and Identification of Dizocilpine and its Major Urinary Metabolites in the Horse: A Preliminary Report. 2004 , 59, S95-S103		4
150	Oxygen and glucose deprivation induces major dysfunction in the somatosensory cortex of the newborn rat. <i>European Journal of Neuroscience</i> , 2005 , 22, 2295-305	3.5	25
149	Investigating the neurodevelopmental hypothesis of schizophrenia. 2005 , 32, 687-96		56
148	Long-term evaluation of isolation-rearing induced prepulse inhibition deficits in rats: an update. 2005 , 180, 57-62		62
147	Transient N-methyl-D-aspartate receptor blockade in early development causes lasting cognitive deficits relevant to schizophrenia. <i>Biological Psychiatry</i> , 2005 , 57, 433-6	7.9	134
146	Early Life Origins of Health and Disease. 2006 ,		7
145	[Neurodevelopmental hypothesis of schizophrenia]. 2006 , 32, S879-82; discussion S883		1
144	The developmental environment and the origins of neurological disorders. 379-391		5
143	Neonatal exposure to MK801 induces structural reorganization of the central nervous system. 2006 , 17, 779-83		17
142	Sustained brain-derived neurotrophic factor up-regulation and sensorimotor gating abnormality induced by postnatal exposure to phencyclidine: comparison with adult treatment. <i>Journal of Neurochemistry</i> , 2006 , 99, 770-80	6	44
141	The role of caspase-3 activation in phencyclidine-induced neuronal death in postnatal rats. 2007 , 32, 1178-94		43
140	Antiepileptic drug-induced neuronal cell death in the immature brain: effects of carbamazepine, topiramate, and levetiracetam as monotherapy versus polytherapy. 2007 , 323, 165-73		103
139	Elevated prenatal homocysteine levels as a risk factor for schizophrenia. 2007 , 64, 31-9		123
138	Nogo Receptor 1 (RTN4R) as a candidate gene for schizophrenia: analysis using human and mouse genetic approaches. <i>PLoS ONE</i> , 2007 , 2, e1234	3.7	60
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135	Repeated treatment with N-methyl-d-aspartate antagonists in neonatal, but not adult, rats causes long-term deficits of radial-arm maze learning. <i>Brain Research</i> , 2007 , 1169, 77-86	3.7	36

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132	Effects of disrupting calcium homeostasis on neuronal maturation: early inhibition and later recovery. 2008 , 28, 389-409		22
131	Altered dopamine receptor and dopamine transporter binding and tyrosine hydroxylase mRNA expression following perinatal NMDA receptor blockade. 2008 , 33, 1224-31		24
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129	Induction of the kynurenine pathway by neurotropic influenza A virus infection. 2008 , 86, 3674-83		37
128	Models of schizophrenia in humans and animals based on inhibition of NMDA receptors. 2008 , 32, 1014-23		242
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- 1 Cortical and thalamic modulation of auditory gating in the posterior parietal cortex of awake mice. 0