

Structure and function of the NMDA receptor channel

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Reduced spontaneous activity of mice defective in the $\hat{\mu}4$ subunit of the NMDA receptor channel. <i>Molecular Brain Research</i> , 1995, 33, 61-71.	2.5	141
2	Modified N-methyl-d-aspartate receptor subunit expression emerges in reeler Purkinje cells after accomplishment of the adult wild-type expression. <i>Neuroscience Research</i> , 1996, 26, 335-343.	1.0	2
3	Gene structure and chromosomal localization of the mouse NMDA receptor channel subunits. <i>Molecular Brain Research</i> , 1996, 36, 1-11.	2.5	32
4	Ion channel properties of a protein complex with characteristics of a glutamate/N-methyl-d-aspartate receptor. <i>FEBS Letters</i> , 1996, 394, 141-148.	1.3	16
5	Effects of Ethanol on Ion Channels. <i>International Review of Neurobiology</i> , 1996, 39, 283-367.	0.9	270
6	Impairment of Suckling Response, Trigeminal Neuronal Pattern Formation, and Hippocampal LTD in NMDA Receptor $\hat{\mu}2$ Subunit Mutant Mice. <i>Neuron</i> , 1996, 16, 333-344.	3.8	473
7	Effects of $\hat{\mu}^2$ -ODAP and its biosynthetic precursor on the electrophysiological activity of cloned glutamate receptors. <i>Environmental Toxicology and Pharmacology</i> , 1996, 2, 339-342.	2.0	8
8	Oral administration of glycine and polyamine receptor antagonists blocks ethanol withdrawal seizures. <i>Psychopharmacology</i> , 1996, 127, 238-244.	1.5	15
9	Oral administration of glycine and polyamine receptor antagonists blocks ethanol withdrawal seizures. <i>Psychopharmacology</i> , 1996, 127, 238-244.	1.5	44
11	Long-term potentiation increases tyrosine phosphorylation of the N-methyl-D-aspartate receptor subunit 2B in rat dentate gyrus in vivo.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996, 93, 10457-10460.	3.3	165
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14	Glycine does not reverse the inhibitory actions of ethanol on NMDA receptor functions in cerebellar granule cells. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1996, 354, 736-745.	1.4	22
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16	Synaptic NMDA receptors in developing mouse hippocampal neurones: functional properties and sensitivity to ifenprodil.. <i>Journal of Physiology</i> , 1996, 497, 437-455.	1.3	125
17	Two Forms of Hippocampal Long-Term Depression, the Counterpart of Long-Term Potentiation. <i>Reviews in the Neurosciences</i> , 1997, 8, 179-194.	1.4	24
18	Analysis of the glycine binding domain of the NMDA receptor channel $\hat{\mu}1$ subunit. <i>NeuroReport</i> , 1997, 8, 445-449.	0.6	15
19	Is High Extracellular Glutamate the Key to Excitotoxicity in Traumatic Brain Injury?. <i>Journal of Neurotrauma</i> , 1997, 14, 677-698.	1.7	185

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21	AMPA- and kainate-receptors differentially mediate excitatory amino acid-induced dopamine and acetylcholine release from rat striatal slices. <i>Neuropharmacology</i> , 1997, 36, 1503-1510.	2.0	27
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