

Immune involvement in schizophrenia and autism: Etiology

Behavioural Brain Research

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Citation Report

#	ARTICLE	IF	CITATIONS
1	A Classification of Sociomedical Health Indicators: Perspectives for Health Administrators and Health Planners. <i>International Journal of Health Services</i> , 1976, 6, 521-538.	1.2	14
2	Mapping of the full length and the truncated interleukin-18 receptor alpha in the mouse brain. <i>Journal of Neuroimmunology</i> , 2009, 214, 43-54.	1.1	41
3	Flavonoids, a prenatal prophylaxis via targeting JAK2/STAT3 signaling to oppose IL-6/MIA associated autism. <i>Journal of Neuroimmunology</i> , 2009, 217, 20-27.	1.1	95
4	Multiple pathways in prevention of immune-mediated brain disorders: Implications for the prevention of autism. <i>Journal of Neuroimmunology</i> , 2009, 217, 8-9.	1.1	5
5	Group II metabotropic glutamate receptors and schizophrenia. <i>Cellular and Molecular Life Sciences</i> , 2009, 66, 3777-3785.	2.4	68
6	Editorial: Special issue on modeling schizophrenia. <i>Behavioural Brain Research</i> , 2009, 204, 255-257.	1.2	7
7	Cytokines and CNS Development. <i>Neuron</i> , 2009, 64, 61-78.	3.8	706
8	The Promise of Epidemiologic Studies: Neuroimmune Mechanisms in the Etiologies of Brain Disorders. <i>Neuron</i> , 2009, 64, 25-27.	3.8	37
9	MHC Class I: An Unexpected Role in Neuronal Plasticity. <i>Neuron</i> , 2009, 64, 40-45.	3.8	337
10	Does schizophrenia arise from oxidative dysregulation of parvalbumin-interneurons in the developing cortex?. <i>Neuropharmacology</i> , 2009, 57, 193-200.	2.0	145
11	Animal models of autism spectrum disorders: Information for neurotoxicologists. <i>NeuroToxicology</i> , 2009, 30, 811-821.	1.4	40
12	PALMER RESPONDS. <i>American Journal of Public Health</i> , 2010, 100, 1157-1157.	1.5	0
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17	Chronic clozapine treatment improves prenatal infection-induced working memory deficits without influencing adult hippocampal neurogenesis. <i>Psychopharmacology</i> , 2010, 208, 531-543.	1.5	85
18	Interleukin-1 Mediates Long-Term Hippocampal Dentate Granule Cell Loss Following Postnatal Viral Infection. <i>Journal of Molecular Neuroscience</i> , 2010, 41, 89-96.	1.1	4
19	Maternal Infection Requiring Hospitalization During Pregnancy and Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2010, 40, 1423-1430.	1.7	717
20	Maternal immune activation by polyriboinosinic-polyribocytidilic acid injection produces synaptic dysfunction but not neuronal loss in the hippocampus of juvenile rat offspring. <i>Brain Research</i> , 2010, 1363, 170-179.	1.1	46

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21	Animal models of neuropsychiatric disorders. <i>Nature Neuroscience</i> , 2010, 13, 1161-1169.	7.1	1,762
22	Role of immune molecules in the establishment and plasticity of glutamatergic synapses. <i>European Journal of Neuroscience</i> , 2010, 32, 207-217.	1.2	37
23	Cytokine hypothesis of schizophrenia pathogenesis: Evidence from human studies and animal models. <i>Psychiatry and Clinical Neurosciences</i> , 2010, 64, 217-230.	1.0	177
24	Evidence for gliadin antibodies as causative agents in schizophrenia.. <i>Nature Precedings</i> , 2010, , .	0.1	0
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41	The Neurobiology of Lipid Metabolism in Autism Spectrum Disorders. <i>NeuroSignals</i> , 2010, 18, 98-112.	0.5	91
42	Evidence of reactive astrocytes but not peripheral immune system activation in a mouse model of Fragile X syndrome. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2010, 1802, 1006-1012.	1.8	74
43	Maternal immune activation alters nonspatial information processing in the hippocampus of the adult offspring. <i>Brain, Behavior, and Immunity</i> , 2010, 24, 930-941.	2.0	112
44	P.3.f.003 Effect of clozapine on behavioural and cytokine profiles in rats with lipopolysaccharide and viral protein stimulation. <i>European Neuropsychopharmacology</i> , 2010, 20, S514-S515.	0.3	0
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55	Effect of paliperidone and risperidone on extracellular glutamate in the prefrontal cortex of rats exposed to prenatal immune activation or MK-801. <i>Neuroscience Letters</i> , 2011, 500, 167-171.	1.0	46
56	IL-1 β inhibits axonal growth of developing sympathetic neurons. <i>Molecular and Cellular Neurosciences</i> , 2011, 48, 142-150.	1.0	24
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58	Study of HLA Class I gene in Indian schizophrenic patients of Siliguri, West Bengal. <i>Psychiatry Research</i> , 2011, 189, 215-219.	1.7	10

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66	Hierarchical temporal processing deficit model of reality distortion and psychoses. <i>Molecular Psychiatry</i> , 2011, 16, 129-144.	4.1	15
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68	Associations of impaired behaviors with elevated plasma chemokines in autism spectrum disorders. <i>Journal of Neuroimmunology</i> , 2011, 232, 196-199.	1.1	235
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#	ARTICLE	IF	CITATIONS
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109	Placental regulation of maternal-fetal interactions and brain development. <i>Developmental Neurobiology</i> , 2012, 72, 1317-1326.	1.5	160
110	The major histocompatibility complex and autism spectrum disorder. <i>Developmental Neurobiology</i> , 2012, 72, 1288-1301.	1.5	57
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114	Prenatal infection, maternal immune activation, and risk for schizophrenia. <i>Translational Neuroscience</i> , 2012, 3, 320-327.	0.7	78
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120	Immunomodulatory effects of clozapine and their clinical implications: What have we learned so far?. <i>Schizophrenia Research</i> , 2012, 140, 204-213.	1.1	129
121	Effects of maternal immune activation on gene expression patterns in the fetal brain. <i>Translational Psychiatry</i> , 2012, 2, e98-e98.	2.4	141
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125	Section summary and perspectives: Translational medicine in psychiatry. , 0, , 118-128.		0
126	Autism and autism spectrum disorders. , 0, , 183-195.		0
127	Amygdalar Models of Neurological and Neuropsychiatric Disorders. , 0, , .		0
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135	Increases in Proinflammatory Cytokine Levels at Early Ages as a Risk Factor for the Development of Nervous and Mental Pathology. <i>Neuroscience and Behavioral Physiology</i> , 2013, 43, 535-541.	0.2	4
136	Maternal immune activation causes age- and region-specific changes in brain cytokines in offspring throughout development. <i>Brain, Behavior, and Immunity</i> , 2013, 31, 54-68.	2.0	297
137	Altered arginine metabolism in the hippocampus and prefrontal cortex of maternal immune activation rat offspring. <i>Schizophrenia Research</i> , 2013, 148, 151-156.	1.1	22
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146	Selective localization of bone marrow-derived ramified cells in the brain adjacent to the attachments of choroid plexus. <i>Brain, Behavior, and Immunity</i> , 2013, 29, 82-97.	2.0	24
147	Inflammatory Cytokines and Neurological and Neurocognitive Alterations in the Course of Schizophrenia. <i>Biological Psychiatry</i> , 2013, 73, 951-966.	0.7	165
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155	Spatial clusters of autism births and diagnoses point to contextual drivers of increased prevalence. <i>Social Science and Medicine</i> , 2013, 95, 87-96.	1.8	50
156	Frank A. Beach Award: Programming of neuroendocrine function by early-life experience: A critical role for the immune system. <i>Hormones and Behavior</i> , 2013, 63, 684-691.	1.0	45
157	Autism and EMF? Plausibility of a pathophysiological link part II. <i>Pathophysiology</i> , 2013, 20, 211-234.	1.0	22
158	From Genes to Environment: Using Integrative Genomics to Build a "Systems-Level" Understanding of Autism Spectrum Disorders. <i>Child Development</i> , 2013, 84, 89-103.	1.7	39
159	Stress in Puberty Unmasks Latent Neuropathological Consequences of Prenatal Immune Activation in Mice. <i>Science</i> , 2013, 339, 1095-1099.	6.0	404
160	Myeloid dendritic cells frequencies are increased in children with autism spectrum disorder and associated with amygdala volume and repetitive behaviors. <i>Brain, Behavior, and Immunity</i> , 2013, 31, 69-75.	2.0	63
161	Prenatal inflammation and neurodevelopment in schizophrenia: A review of human studies. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 42, 92-100.	2.5	101
162	Social Isolation Exacerbates Schizophrenia-Like Phenotypes via Oxidative Stress in Cortical Interneurons. <i>Biological Psychiatry</i> , 2013, 73, 1024-1034.	0.7	112
163	Maternal Immune Activation during Gestation Interacts with <i>Disc1</i> Point Mutation to Exacerbate Schizophrenia-Related Behaviors in Mice. <i>Journal of Neuroscience</i> , 2013, 33, 7654-7666.	1.7	129
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