

Robert H Yolken

List of Publications by Year in descending order

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167
papers

10,869
citations

36203

51
h-index

33814

99
g-index

171
all docs

171
docs citations

171
times ranked

10726
citing authors

#	ARTICLE	IF	CITATIONS
1	Oligodendrocyte dysfunction in schizophrenia and bipolar disorder. <i>Lancet, The</i> , 2003, 362, 798-805.	6.3	861
2	Seasonality of births in schizophrenia and bipolar disorder: a review of the literature. <i>Schizophrenia Research</i> , 1997, 28, 1-38.	1.1	577
3	The Stanley Foundation brain collection and Neuropathology Consortium. <i>Schizophrenia Research</i> , 2000, 44, 151-155.	1.1	524
4	Antibodies to <i>Toxoplasma gondii</i> in Patients With Schizophrenia: A Meta-Analysis. <i>Schizophrenia Bulletin</i> , 2007, 33, 729-736.	2.3	422
5	<i>Toxoplasma gondii</i> and Other Risk Factors for Schizophrenia: An Update. <i>Schizophrenia Bulletin</i> , 2012, 38, 642-647.	2.3	325
6	Maternal Cytokine Levels during Pregnancy and Adult Psychosis. <i>Brain, Behavior, and Immunity</i> , 2001, 15, 411-420.	2.0	281
7	<i>Toxoplasma gondii</i> and Schizophrenia. <i>Emerging Infectious Diseases</i> , 2003, 9, 1375-1380.	2.0	272
8	<i>Toxoplasma gondii</i> as a Risk Factor for Early-Onset Schizophrenia: Analysis of Filter Paper Blood Samples Obtained at Birth. <i>Biological Psychiatry</i> , 2007, 61, 688-693.	0.7	238
9	Long-term consumption of infant formulas containing live probiotic bacteria: tolerance and safety. <i>American Journal of Clinical Nutrition</i> , 2004, 79, 261-267.	2.2	236
10	Composition, taxonomy and functional diversity of the oropharynx microbiome in individuals with schizophrenia and controls. <i>PeerJ</i> , 2015, 3, e1140.	0.9	222
11	Expression of the kynurenine pathway enzyme tryptophan 2,3-dioxygenase is increased in the frontal cortex of individuals with schizophrenia. <i>Neurobiology of Disease</i> , 2004, 15, 618-629.	2.1	218
12	Maternal Exposure to Herpes Simplex Virus and Risk of Psychosis Among Adult Offspring. <i>Biological Psychiatry</i> , 2008, 63, 809-815.	0.7	207
13	Antibodies to infectious agents in individuals with recent onset schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2004, 254, 4-8.	1.8	201
14	Autoimmune diseases, gastrointestinal disorders and the microbiome in schizophrenia: more than a gut feeling. <i>Schizophrenia Research</i> , 2016, 176, 23-35.	1.1	188
15	Gastrointestinal inflammation and associated immune activation in schizophrenia. <i>Schizophrenia Research</i> , 2012, 138, 48-53.	1.1	184
16	Maternal immune activation: reporting guidelines to improve the rigor, reproducibility, and transparency of the model. <i>Neuropsychopharmacology</i> , 2019, 44, 245-258.	2.8	180
17	<i>Toxoplasma gondii</i> Antibody Titers and History of Suicide Attempts in Patients With Recurrent Mood Disorders. <i>Journal of Nervous and Mental Disease</i> , 2009, 197, 905-908.	0.5	177
18	<i>Toxoplasma</i> oocysts as a public health problem. <i>Trends in Parasitology</i> , 2013, 29, 380-384.	1.5	176

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19	Association of DNA Methylation Differences With Schizophrenia in an Epigenome-Wide Association Study. <i>JAMA Psychiatry</i> , 2016, 73, 506.	6.0	151
20	Gastroenterology Issues in Schizophrenia: Why the Gut Matters. <i>Current Psychiatry Reports</i> , 2015, 17, 27.	2.1	145
21	A Nationwide Study in Denmark of the Association Between Treated Infections and the Subsequent Risk of Treated Mental Disorders in Children and Adolescents. <i>JAMA Psychiatry</i> , 2019, 76, 271.	6.0	141
22	Multivariate analysis of RNA levels from postmortem human brains as measured by three different methods of RT-PCR. <i>Journal of Neuroscience Methods</i> , 1997, 77, 83-92.	1.3	134
23	Serological pattern consistent with infection with type I <i>Toxoplasma gondii</i> in mothers and risk of psychosis among adult offspring. <i>Microbes and Infection</i> , 2009, 11, 1011-1018.	1.0	126
24	Probiotic normalization of <i>Candida albicans</i> in schizophrenia: A randomized, placebo-controlled, longitudinal pilot study. <i>Brain, Behavior, and Immunity</i> , 2017, 62, 41-45.	2.0	126
25	The Schizophrenia-Rheumatoid Arthritis Connection: Infectious, Immune, or Both?. <i>Brain, Behavior, and Immunity</i> , 2001, 15, 401-410.	2.0	125
26	Genome-Wide DNA Methylation Scan in Major Depressive Disorder. <i>PLoS ONE</i> , 2012, 7, e34451.	1.1	120
27	Cigarette Smoking by Patients With Serious Mental Illness, 1999-2016: An Increasing Disparity. <i>Psychiatric Services</i> , 2018, 69, 147-153.	1.1	113
28	Seasonal Birth Patterns of Neurological Disorders. <i>Neuroepidemiology</i> , 2000, 19, 177-185.	1.1	111
29	Immunomodulatory Effects of Probiotic Supplementation in Schizophrenia Patients: A Randomized, Placebo-Controlled Trial. <i>Biomarker Insights</i> , 2015, 10, BML.S22007.	1.0	109
30	<i>Toxoplasma gondii</i> antibody titers and history of suicide attempts in patients with schizophrenia. <i>Schizophrenia Research</i> , 2011, 133, 150-155.	1.1	108
31	Large-scale study of <i>Toxoplasma</i> and Cytomegalovirus shows an association between infection and serious psychiatric disorders. <i>Brain, Behavior, and Immunity</i> , 2019, 79, 152-158.	2.0	107
32	Dynamic disorganization of synaptic NMDA receptors triggered by autoantibodies from psychotic patients. <i>Nature Communications</i> , 2017, 8, 1791.	5.8	103
33	Metagenomic Sequencing Indicates That the Oropharyngeal Phageome of Individuals With Schizophrenia Differs From That of Controls. <i>Schizophrenia Bulletin</i> , 2015, 41, 1153-1161.	2.3	102
34	Adjunctive probiotic microorganisms to prevent rehospitalization in patients with acute mania: A randomized controlled trial. <i>Bipolar Disorders</i> , 2018, 20, 614-621.	1.1	99
35	<i>Candida albicans</i> exposures, sex specificity and cognitive deficits in schizophrenia and bipolar disorder. <i>NPJ Schizophrenia</i> , 2016, 2, 16018.	2.0	95
36	Inflammatory Molecular Signature Associated With Infectious Agents in Psychosis. <i>Schizophrenia Bulletin</i> , 2014, 40, 963-972.	2.3	88

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37	A Human Milk Factor Inhibits Binding of Human Immunodeficiency Virus to the CD4 Receptor. <i>Pediatric Research</i> , 1992, 31, 22-28.	1.1	83
38	Serological evidence of exposure to Herpes Simplex Virus type 1 is associated with cognitive deficits in the CATIE schizophrenia sample. <i>Schizophrenia Research</i> , 2011, 128, 61-65.	1.1	82
39	Cytomegalovirus and Schizophrenia. <i>CNS Drugs</i> , 2006, 20, 879-885.	2.7	81
40	Evaluating RNA status for RT-PCR in extracts of postmortem human brain tissue. <i>BioTechniques</i> , 2004, 36, 628-633.	0.8	78
41	Paternal age as a risk factor for schizophrenia: How important is it?. <i>Schizophrenia Research</i> , 2009, 114, 1-5.	1.1	76
42	<i>Toxoplasma gondii</i> : Biological Parameters of the Connection to Schizophrenia. <i>Schizophrenia Bulletin</i> , 2018, 44, 983-992.	2.3	71
43	Meta-analysis of 12 genomic studies in bipolar disorder. <i>Journal of Molecular Neuroscience</i> , 2007, 31, 221-243.	1.1	69
44	Neuroanatomic and cognitive abnormalities related to herpes simplex virus type 1 in schizophrenia. <i>Schizophrenia Research</i> , 2010, 118, 224-231.	1.1	68
45	Antibodies to Infectious Agents in Individuals at Ultra-High Risk for Psychosis. <i>Biological Psychiatry</i> , 2007, 61, 1215-1217.	0.7	66
46	Maternal complement C1q and increased odds for psychosis in adult offspring. <i>Schizophrenia Research</i> , 2014, 159, 14-19.	1.1	66
47	Cytokine concentrations throughout pregnancy and risk for psychosis in adult offspring: a longitudinal case-control study. <i>Lancet Psychiatry</i> , 2020, 7, 254-261.	3.7	64
48	Parental Infections Before, During, and After Pregnancy as Risk Factors for Mental Disorders in Childhood and Adolescence: A Nationwide Danish Study. <i>Biological Psychiatry</i> , 2019, 85, 317-325.	0.7	63
49	Serial analysis of gene expression in the frontal cortex of patients with bipolar disorder. <i>British Journal of Psychiatry</i> , 2001, 178, s137-s141.	1.7	61
50	Maternal antibodies to infectious agents and risk for non-affective psychoses in the offspring—a matched case-control study. <i>Schizophrenia Research</i> , 2012, 140, 25-30.	1.1	60
51	<i>Toxoplasma gondii</i> and anxiety disorders in a community-based sample. <i>Brain, Behavior, and Immunity</i> , 2015, 43, 192-197.	2.0	60
52	Towards a blood-based diagnostic panel for bipolar disorder. <i>Brain, Behavior, and Immunity</i> , 2016, 52, 49-57.	2.0	59
53	Genetic and Antigenic Relatedness of Human and Animal Strains of Antigenically Distinct Rotaviruses. <i>Journal of Infectious Diseases</i> , 1986, 154, 972-982.	1.9	54
54	Elevated maternal cytokine levels at birth and risk for psychosis in adult offspring. <i>Schizophrenia Research</i> , 2016, 172, 41-45.	1.1	53

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55	Infection and inflammation in schizophrenia and bipolar disorder. <i>Neuroscience Research</i> , 2017, 115, 59-63.	1.0	52
56	Immuno-psychiatry: an agenda for clinical practice and innovative research. <i>BMC Medicine</i> , 2016, 14, 173.	2.3	51
57	Putative psychosis genes in the prefrontal cortex: combined analysis of gene expression microarrays. <i>BMC Psychiatry</i> , 2008, 8, 87.	1.1	48
58	IgG dynamics of dietary antigens point to cerebrospinal fluid barrier or flow dysfunction in first-episode schizophrenia. <i>Brain, Behavior, and Immunity</i> , 2015, 44, 148-158.	2.0	48
59	Cerebral complement C1q activation in chronic <i>Toxoplasma</i> infection. <i>Brain, Behavior, and Immunity</i> , 2016, 58, 52-56.	2.0	48
60	SA11 Rotavirus Is Specifically Inhibited by an Acetylated Sialic Acid. <i>Journal of Infectious Diseases</i> , 1990, 161, 116-119.	1.9	44
61	Persistent Infection by HSV-1 Is Associated With Changes in Functional Architecture of iPSC-Derived Neurons and Brain Activation Patterns Underlying Working Memory Performance. <i>Schizophrenia Bulletin</i> , 2015, 41, 123-132.	2.3	44
62	<i>Toxoplasma gondii</i> infection and common mental disorders in the Finnish general population. <i>Journal of Affective Disorders</i> , 2017, 223, 20-25.	2.0	44
63	Sulforaphane exhibits antiviral activity against pandemic SARS-CoV-2 and seasonal HCoV-OC43 coronaviruses in vitro and in mice. <i>Communications Biology</i> , 2022, 5, 242.	2.0	42
64	Persistent <i>Toxoplasma</i> Infection of the Brain Induced Neurodegeneration Associated with Activation of Complement and Microglia. <i>Infection and Immunity</i> , 2019, 87, .	1.0	41
65	Editors' Introduction: Schizophrenia and Toxoplasmosis. <i>Schizophrenia Bulletin</i> , 2007, 33, 727-728.	2.3	38
66	Anti-NMDA receptor autoantibodies and associated neurobehavioral pathology in mice are dependent on age of first exposure to <i>Toxoplasma gondii</i> . <i>Neurobiology of Disease</i> , 2016, 91, 307-314.	2.1	38
67	Enzyme-Linked immunosorbent assay for the detection and identification of coxsackie b antigen in tissue cultures and clinical specimens. <i>Journal of Medical Virology</i> , 1980, 6, 45-52.	2.5	37
68	Schizophrenia as a pseudogenetic disease: A call for more gene-environmental studies. <i>Psychiatry Research</i> , 2019, 278, 146-150.	1.7	37
69	Allergenicity of Orally Administered Immunoglobulin Preparations in Food-Allergic Children. <i>Pediatrics</i> , 1991, 87, 208-214.	1.0	37
70	A Thiazole Derivative of Artemisinin Moderately Reduces <i>Toxoplasma gondii</i> Cyst Burden in Infected Mice. <i>Journal of Parasitology</i> , 2014, 100, 516-521.	0.3	35
71	Familial and genetic mechanisms in schizophrenia. <i>Brain Research Reviews</i> , 2000, 31, 113-117.	9.1	34
72	Effects of typical and atypical antipsychotic drugs on gene expression profiles in the liver of schizophrenia subjects. <i>BMC Psychiatry</i> , 2009, 9, 57.	1.1	34

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73	Neonatally measured immunoglobulins and risk of autism. <i>Autism Research</i> , 2010, 3, 323-332.	2.1	34
74	DISC1 regulates lactate metabolism in astrocytes: implications for psychiatric disorders. <i>Translational Psychiatry</i> , 2018, 8, 76.	2.4	34
75	Behavioral Abnormalities in a Mouse Model of Chronic Toxoplasmosis Are Associated with MAG1 Antibody Levels and Cyst Burden. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004674.	1.3	33
76	Association between Exposure to HSV1 and Cognitive Functioning in a General Population of Adolescents. The TRAILS Study. <i>PLoS ONE</i> , 2014, 9, e101549.	1.1	33
77	Neurodevelopment: The Impact of Nutrition and Inflammation During Adolescence in Low-Resource Settings. <i>Pediatrics</i> , 2017, 139, S72-S84.	1.0	31
78	Reduced superoxide dismutase-1 (SOD1) in cerebrospinal fluid of patients with early psychosis in association with clinical features. <i>Schizophrenia Research</i> , 2017, 183, 64-69.	1.1	31
79	Glucose vs Sucrose in Oral Rehydration Solutions for Infants and Young Children with Rotavirus-Associated Diarrhea. <i>Pediatrics</i> , 1981, 67, 79-83.	1.0	31
80	Autoimmune phenotypes in schizophrenia reveal novel treatment targets. , 2018, 189, 184-198.		30
81	Association of cytomegalovirus and Epstein-Barr virus with cognitive functioning and risk of dementia in the general population: 11-year follow-up study. <i>Brain, Behavior, and Immunity</i> , 2018, 69, 480-485.	2.0	29
82	Association of DNA Methylation with Acute Mania and Inflammatory Markers. <i>PLoS ONE</i> , 2015, 10, e0132001.	1.1	28
83	Chronic infection of <i>Toxoplasma gondii</i> downregulates miR-132 expression in multiple brain regions in a sex-dependent manner. <i>Parasitology</i> , 2015, 142, 623-632.	0.7	28
84	Is childhood cat ownership a risk factor for schizophrenia later in life?. <i>Schizophrenia Research</i> , 2015, 165, 1-2.	1.1	27
85	A double-blind trial of adjunctive azithromycin in individuals with schizophrenia who are seropositive for <i>Toxoplasma gondii</i> . <i>Schizophrenia Research</i> , 2009, 112, 198-199.	1.1	26
86	iPSC Neuronal Assay Identifies Amaryllidaceae Pharmacophore with Multiple Effects against Herpesvirus Infections. <i>ACS Medicinal Chemistry Letters</i> , 2016, 7, 46-50.	1.3	26
87	Otitis media, antibiotics, and risk of autism spectrum disorder. <i>Autism Research</i> , 2018, 11, 1432-1440.	2.1	26
88	From Infection to the Microbiome: An Evolving Role of Microbes in Schizophrenia. <i>Current Topics in Behavioral Neurosciences</i> , 2019, 44, 67-84.	0.8	26
89	Host-parasite interaction associated with major mental illness. <i>Molecular Psychiatry</i> , 2020, 25, 194-205.	4.1	26
90	Anti-Gluten Immune Response following <i>Toxoplasma gondii</i> Infection in Mice. <i>PLoS ONE</i> , 2012, 7, e50991.	1.1	26

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91	Monocyte activation detected prior to a diagnosis of schizophrenia in the US Military New Onset Psychosis Project (MNOPP). <i>Schizophrenia Research</i> , 2018, 197, 465-469.	1.1	25
92	Comparison of three cell-based drug screening platforms for HSV-1 infection. <i>Antiviral Research</i> , 2017, 142, 136-140.	1.9	24
93	PD-1 immune checkpoint blockade promotes brain leukocyte infiltration and diminishes cyst burden in a mouse model of <i>Toxoplasma</i> infection. <i>Journal of Neuroimmunology</i> , 2018, 319, 55-62.	1.1	24
94	The association between toxoplasma and the psychosis continuum in a general population setting. <i>Schizophrenia Research</i> , 2018, 193, 329-335.	1.1	24
95	Transcription of human endogenous retroviruses in human brain by RNA-seq analysis. <i>PLoS ONE</i> , 2019, 14, e0207353.	1.1	24
96	Structural abnormalities in the cuneus associated with Herpes Simplex Virus (type 1) infection in people at ultra high risk of developing psychosis. <i>Schizophrenia Research</i> , 2012, 135, 175-180.	1.1	22
97	Schizophrenia and Infections: The Eyes Have It. <i>Schizophrenia Bulletin</i> , 2016, 43, sbw113.	2.3	22
98	Chronic <i>Toxoplasma gondii</i> Infection Induces Anti-N-Methyl-D-Aspartate Receptor Autoantibodies and Associated Behavioral Changes and Neuropathology. <i>Infection and Immunity</i> , 2018, 86, .	1.0	21
99	The complete nucleic acid sequence of gene segment 3 of the IDIR strain of group B rotavirus. <i>Nucleic Acids Research</i> , 1989, 17, 10113-10113.	6.5	20
100	Association between antibodies to multiple infectious and food antigens and new onset schizophrenia among US military personnel. <i>Schizophrenia Research</i> , 2013, 151, 36-42.	1.1	19
101	AAH2 gene is not required for dopamine-dependent neurochemical and behavioral abnormalities produced by <i>Toxoplasma</i> infection in mouse. <i>Behavioural Brain Research</i> , 2018, 347, 193-200.	1.2	19
102	Deciphering microbiome and neuroactive immune gene interactions in schizophrenia. <i>Neurobiology of Disease</i> , 2020, 135, 104331.	2.1	19
103	A hidden menace? Cytomegalovirus infection is associated with reduced cortical gray matter volume in major depressive disorder. <i>Molecular Psychiatry</i> , 2021, 26, 4234-4244.	4.1	19
104	Serum Antibody Response to <i>Clostridium botulinum</i> Toxin in Infant Botulism. <i>Journal of Clinical Microbiology</i> , 1982, 16, 770-771.	1.8	19
105	The urban risk and migration risk factors for schizophrenia: Are cats the answer?. <i>Schizophrenia Research</i> , 2014, 159, 299-302.	1.1	18
106	Response of Mammalian Macrophages to Challenge with the Chlorovirus <i>Acanthocystisurfacea</i> <i>Chlorella</i> Virus 1. <i>Journal of Virology</i> , 2015, 89, 12096-12107.	1.5	18
107	Shared Immune and Repair Markers During Experimental <i>Toxoplasma</i> Chronic Brain Infection and Schizophrenia. <i>Schizophrenia Bulletin</i> , 2016, 42, 386-395.	2.3	18
108	Growth of group A rotaviruses in a human liver cell line. <i>Hepatology</i> , 1990, 12, 638-643.	3.6	17

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109	Prenatal and Newborn Immunoglobulin Levels from Mother-Child Pairs and Risk of Autism Spectrum Disorders. <i>Frontiers in Neuroscience</i> , 2016, 10, 218.	1.4	17
110	Infection and characterization of <i>Toxoplasma gondii</i> in human induced neurons from patients with brain disorders and healthy controls. <i>Microbes and Infection</i> , 2016, 18, 153-158.	1.0	17
111	Total Synthesis of the Natural Product (+)-trans-Dihydronarciclasine via an Asymmetric Organocatalytic [3+3] Cycloaddition and discovery of its potent anti-Zika Virus (ZIKV) Activity. <i>ChemistrySelect</i> , 2016, 1, 5895-5899.	0.7	16
112	Association of Early-Life Stress With Cytomegalovirus Infection in Adults With Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2019, 76, 545.	6.0	16
113	Association of exposure to <i>Toxoplasma gondii</i> , Epstein-Barr Virus, Herpes Simplex virus Type 1 and Cytomegalovirus with new-onset depressive and anxiety disorders: An 11-year follow-up study. <i>Brain, Behavior, and Immunity</i> , 2020, 87, 238-242.	2.0	16
114	Replicable association between human cytomegalovirus infection and reduced white matter fractional anisotropy in major depressive disorder. <i>Neuropsychopharmacology</i> , 2021, 46, 928-938.	2.8	16
115	Methods to optimize the generation of cDNA from postmortem human brain tissue. <i>Brain Research Protocols</i> , 2003, 10, 156-167.	1.7	15
116	Rotavirus Infects Human Biliary Epithelial Cells and Stimulates Secretion of Cytokines IL-6 and IL-8 via MAPK Pathway. <i>BioMed Research International</i> , 2015, 2015, 1-9.	0.9	15
117	The Gut Microbiota and the Emergence of Autoimmunity: Relevance to Major Psychiatric Disorders. <i>Current Pharmaceutical Design</i> , 2016, 22, 6076-6086.	0.9	15
118	Multiplex immunoassay analysis of plasma shows differences in biomarkers related to manic or mixed mood states in bipolar disorder patients. <i>Journal of Affective Disorders</i> , 2015, 185, 12-16.	2.0	14
119	Nitrated meat products are associated with mania in humans and altered behavior and brain gene expression in rats. <i>Molecular Psychiatry</i> , 2020, 25, 560-571.	4.1	14
120	Dynamics of viral growth, viral enzymatic activity, and antigenicity in murine lungs during the course of influenza pneumonia. <i>Journal of Medical Virology</i> , 1984, 14, 81-90.	2.5	13
121	Herpes simplex virus 1 infection and valacyclovir treatment in schizophrenia: Results from the VISTA study. <i>Schizophrenia Research</i> , 2019, 206, 291-299.	1.1	13
122	Complex Gastrointestinal and Endocrine Sources of Inflammation in Schizophrenia. <i>Frontiers in Psychiatry</i> , 2020, 11, 549.	1.3	13
123	Complement C4 associations with altered microbial biomarkers exemplify gene-by-environment interactions in schizophrenia. <i>Schizophrenia Research</i> , 2021, 234, 87-93.	1.1	13
124	Cytomegalovirus infection associated with smaller dentate gyrus in men with severe mental illness. <i>Brain, Behavior, and Immunity</i> , 2021, 96, 54-62.	2.0	13
125	The 30- to 54-nm rotavirus-like particles in gastroenteritis: Incidence and antigenic relationship to rotavirus. <i>Journal of Medical Virology</i> , 1981, 7, 299-313.	2.5	11
126	Infectious agents and gene-environmental interactions in the etiopathogenesis of schizophrenia. <i>Clinical Neuroscience Research</i> , 2006, 6, 97-109.	0.8	11

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127	Neurotropic Infectious Agents and Cognitive Impairment in Schizophrenia. Schizophrenia Bulletin, 2012, 38, 1135-1136.	2.3	11
128	Emotion discrimination in humans: Its association with HSV-1 infection and its improvement with antiviral treatment. Schizophrenia Research, 2018, 193, 161-167.	1.1	11
129	<i>Toxoplasma gondii</i>-Induced Long-Term Changes in the Upper Intestinal Microflora during the Chronic Stage of Infection. Scientifica, 2018, 2018, 1-11.	0.6	11
130	Association between cytomegalovirus infection, reduced gray matter volume, and resting-state functional hypoconnectivity in major depressive disorder: a replication and extension. Translational Psychiatry, 2021, 11, 464.	2.4	11
131	Exposure to common infections and risk of suicide and self-harm: a longitudinal general population study. European Archives of Psychiatry and Clinical Neuroscience, 2020, 270, 829-839.	1.8	10
132	Maternal autoantibody profiles as biomarkers for ASD and ASD with co-occurring intellectual disability. Molecular Psychiatry, 2022, 27, 3760-3767.	4.1	10
133	Association of cognitive function and liability to addiction with childhood herpesvirus infections: A prospective cohort study. Development and Psychopathology, 2018, 30, 143-152.	1.4	9
134	Randomized controlled trial of adjunctive Valproate for cognitive remediation in early course schizophrenia. Journal of Psychiatric Research, 2019, 118, 66-72.	1.5	9
135	Strain-specific pre-existing immunity: A key to understanding the role of chronic Toxoplasma infection in cognition and Alzheimer's diseases?. Neuroscience and Biobehavioral Reviews, 2022, 137, 104660.	2.9	9
136	Widespread splicing of repetitive element loci into coding regions of gene transcripts. Human Molecular Genetics, 2016, 25, ddw321.	1.4	8
137	Cytomegalovirus infection and IQ in patients with severe mental illness and healthy individuals. Psychiatry Research, 2021, 300, 113929.	1.7	7
138	Cytomegalovirus Infection Associated with Smaller Total Cortical Surface Area in Schizophrenia Spectrum Disorders. Schizophrenia Bulletin, 2022, 48, 1164-1173.	2.3	6
139	Serological Responses to <i>Toxoplasma gondii</i> and Matrix Antigen 1 Predict the Risk of Subsequent Toxoplasmic Encephalitis in People Living With Human Immunodeficiency Virus (HIV). Clinical Infectious Diseases, 2021, 73, e2270-e2277.	2.9	5
140	Therapeutic Implications of the Microbial Hypothesis of Mental Illness. Current Topics in Behavioral Neurosciences, 2022, , 315-351.	0.8	5
141	Longitudinal serological measures of common infection in the Avon Longitudinal Study of Parents and Children cohort. Wellcome Open Research, 2018, 3, 49.	0.9	4
142	A New T. gondii Mouse Model of Gene-Environment Interaction Relevant to Psychiatric Disease. Scientifica, 2018, 2018, 1-7.	0.6	4
143	Retroviruses, Genes and Schizophrenia. Clinical Neuroscience Research, 2001, 1, 164-169.	0.8	3
144	Stability of Toxoplasma gondii : Antibody levels in schizophrenia. Schizophrenia Research, 2017, 189, 221-222.	1.1	3

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145	Studying the virome in psychiatric disease. Schizophrenia Research, 2021, 234, 78-86.	1.1	3
146	Genetic Analyses of Common Infections in the Avon Longitudinal Study of Parents and Children Cohort. Frontiers in Immunology, 2021, 12, 727457.	2.2	3
147	Subtraction libraries for the molecular characterization of gene-environmental interactions in bipolar disorder. Bipolar Disorders, 2002, 4, 77-80.	1.1	2
148	Guest Editorial: Binning bugs and beyond: The state of the schizophrenia microbiome. Schizophrenia Research, 2021, 234, 1-3.	1.1	2
149	NIMH Drug Trials for Schizophrenia. Journal of Clinical Psychiatry, 2019, 80, .	1.1	2
150	Homeostatic regulation of neuronal excitability by probiotics in male germ-free mice. Journal of Neuroscience Research, 2022, 100, 444-460.	1.3	2
151	Humoral immune responses to gag and env proteins from human immunodeficiency virus type 1 in hemophiliac patients. American Journal of Hematology, 1991, 36, 35-41.	2.0	1
152	Exposure to Microorganisms and Adult Psychiatric Disorders: The Case for a Causal Role of Toxoplasma gondii. Current Topics in Neurotoxicity, 2015, , 137-145.	0.4	1
153	Role of Immune and Autoimmune Dysfunction in Schizophrenia. Handbook of Behavioral Neuroscience, 2016, 23, 501-516.	0.7	1
154	Endogenous Retroviruses and Human Neuropsychiatric Disorders. , 2008, , 65-85.		1
155	Relationship between antibiotic exposure and subsequent mental health disorders in a primary care health system. Brain, Behavior, & Immunity - Health, 2022, 21, 100430.	1.3	1
156	Re: Clinical Efficacy of Probiotics: Review of the Evidence With Focus on Children. Journal of Pediatric Gastroenterology and Nutrition, 2007, 44, 509-510.	0.9	0
157	In response. Schizophrenia Research, 2015, 168, 595.	1.1	0
158	In response. Schizophrenia Research, 2015, 169, 505.	1.1	0
159	T91. DEVELOPMENT OF NOVEL BIS-AMIDINES FOR THE TREATMENT OF TOXOPLASMOSIS. Schizophrenia Bulletin, 2018, 44, S150-S151.	2.3	0
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