

Konasale M Prasad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7297915/publications.pdf>

Version: 2024-02-01

108
papers

4,213
citations

81839

39
h-index

123376

61
g-index

112
all docs

112
docs citations

112
times ranked

5855
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuroprotective Effects of Cognitive Enhancement Therapy Against Gray Matter Loss in Early Schizophrenia. Archives of General Psychiatry, 2010, 67, 674.	13.8	306
2	Microdeletion/duplication at 15q13.2q13.3 among individuals with features of autism and other neuropsychiatric disorders. Journal of Medical Genetics, 2009, 46, 242-248.	1.5	300
3	Association study of 21 circadian genes with bipolar I disorder, schizoaffective disorder, and schizophrenia. Bipolar Disorders, 2009, 11, 701-710.	1.1	133
4	A network of dopaminergic gene variations implicated as risk factors for schizophrenia. Human Molecular Genetics, 2008, 17, 747-758.	1.4	124
5	Insight and prefrontal cortex in first-episode Schizophrenia. NeuroImage, 2004, 22, 1315-1320.	2.1	111
6	Concerns, coping and quality of life in head and neck cancer patients. Supportive Care in Cancer, 1996, 4, 186-190.	1.0	101
7	Psychopathology among offspring of parents with schizophrenia: Relationship to premorbid impairments. Schizophrenia Research, 2008, 103, 114-120.	1.1	101
8	The Entorhinal Cortex in First-Episode Psychotic Disorders: A Structural Magnetic Resonance Imaging Study. American Journal of Psychiatry, 2004, 161, 1612-1619.	4.0	100
9	The complement system: a gateway to gene-environment interactions in schizophrenia pathogenesis. Molecular Psychiatry, 2017, 22, 1554-1561.	4.1	99
10	Genetic polymorphisms of the RGS4 and dorsolateral prefrontal cortex morphometry among first episode schizophrenia patients. Molecular Psychiatry, 2005, 10, 213-219.	4.1	97
11	In Vivo Measurement of GABA Transmission in Healthy Subjects and Schizophrenia Patients. American Journal of Psychiatry, 2015, 172, 1148-1159.	4.0	92
12	Cannabis use and brain structural alterations in first episode schizophrenia - A region of interest, voxel based morphometric study. Schizophrenia Research, 2008, 99, 1-6.	1.1	91
13	Antibodies to cytomegalovirus and Herpes Simplex Virus 1 associated with cognitive function in schizophrenia. Schizophrenia Research, 2008, 106, 268-274.	1.1	84
14	Neuroimaging in Schizophrenia. Neuroimaging Clinics of North America, 2020, 30, 73-83.	0.5	83
15	Structural Cerebral Variations as Useful Endophenotypes in Schizophrenia: Do They Help Construct "Extended Endophenotypes"? Schizophrenia Bulletin, 2007, 34, 774-790.	2.3	81
16	A broad cortical reserve accelerates response to cognitive enhancement therapy in early course schizophrenia. Schizophrenia Research, 2011, 130, 123-129.	1.1	79
17	Cerebellar Volume in Offspring From Multiplex Alcohol Dependence Families. Biological Psychiatry, 2007, 61, 41-47.	0.7	76
18	Exposure to Herpes Simplex Virus Type 1 and Cognitive Impairments in Individuals With Schizophrenia. Schizophrenia Bulletin, 2012, 38, 1137-1148.	2.3	75

#	ARTICLE	IF	CITATIONS
19	Morphology of the orbitofrontal cortex in first-episode schizophrenia: Relationship with negative symptomatology. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2007, 31, 510-516.	2.5	72
20	Neuroimaging predictors of cognitive performance across a standardized neurocognitive battery.. <i>Neuropsychology</i> , 2014, 28, 161-176.	1.0	68
21	Progressive Gray Matter Loss and Changes in Cognitive Functioning Associated With Exposure to Herpes Simplex Virus 1 in Schizophrenia: A Longitudinal Study. <i>American Journal of Psychiatry</i> , 2011, 168, 822-830.	4.0	67
22	Differential susceptibility of white matter tracts to inflammatory mediators in schizophrenia: An integrated DTI study. <i>Schizophrenia Research</i> , 2015, 161, 119-125.	1.1	64
23	Dorsolateral prefrontal cortex morphology and short-term outcome in first-episode schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2005, 140, 147-155.	0.9	60
24	Brain morphological changes associated with exposure to HSV1 in first-episode schizophrenia. <i>Molecular Psychiatry</i> , 2007, 12, 105-113.	4.1	60
25	Striatal metabolic alterations in non-psychotic adolescent offspring at risk for schizophrenia: A 1H spectroscopy study. <i>Schizophrenia Research</i> , 2009, 115, 88-93.	1.1	53
26	Antipsychotic pharmacogenomics in first episode psychosis: a role for glutamate genes. <i>Translational Psychiatry</i> , 2016, 6, e739-e739.	2.4	53
27	Gray matter loss in young relatives at risk for schizophrenia: Relation with prodromal psychopathology. <i>NeuroImage</i> , 2011, 54, S272-S279.	2.1	52
28	Multivariate prediction of emerging psychosis in adolescents at high risk for schizophrenia. <i>Schizophrenia Research</i> , 2012, 141, 189-196.	1.1	51
29	Longitudinal functional brain imaging study in early course schizophrenia before and after cognitive enhancement therapy. <i>NeuroImage</i> , 2017, 151, 55-64.	2.1	50
30	Cortical surface characteristics among offspring of schizophrenia subjects. <i>Schizophrenia Research</i> , 2010, 116, 143-151.	1.1	49
31	Persistent infection with neurotropic herpes viruses and cognitive impairment. <i>Psychological Medicine</i> , 2013, 43, 1023-1031.	2.7	48
32	Are brain structural abnormalities useful as endophenotypes in schizophrenia?. <i>International Review of Psychiatry</i> , 2007, 19, 397-406.	1.4	47
33	Untreated illness duration correlates with gray matter loss in first-episode psychoses. <i>NeuroReport</i> , 2009, 20, 729-734.	0.6	47
34	Pharmacogenetic associations of the type-3 metabotropic glutamate receptor (GRM3) gene with working memory and clinical symptom response to antipsychotics in first-episode schizophrenia. <i>Psychopharmacology</i> , 2015, 232, 145-154.	1.5	45
35	Generating testable hypotheses for schizophrenia and rheumatoid arthritis pathogenesis by integrating epidemiological, genomic, and protein interaction data. <i>NPJ Schizophrenia</i> , 2017, 3, 11.	2.0	45
36	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

#	ARTICLE	IF	CITATIONS
37	Parahippocampal gyrus in first episode psychotic disorders: a structural magnetic resonance imaging study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2004, 28, 651-658.	2.5	43
38	Antiherpes Virusâ€“Specific Treatment and Cognition in Schizophrenia: A Test-of-Concept Randomized Double-Blind Placebo-Controlled Trial. <i>Schizophrenia Bulletin</i> , 2013, 39, 857-866.	2.3	43
39	Antiviral therapy: Valacyclovir Treatment of Alzheimerâ€™s Disease (VALAD) Trial: protocol for a randomised, double-blind, placebo-controlled, treatment trial. <i>BMJ Open</i> , 2020, 10, e032112.	0.8	43
40	Heritability of Subcortical and Limbic Brain Volume and Shape in Multiplex-Multigenerational Families with Schizophrenia. <i>Biological Psychiatry</i> , 2015, 77, 137-146.	0.7	42
41	Verbal fluency deficits and altered lateralization of language brain areas in individuals genetically predisposed to schizophrenia. <i>Schizophrenia Research</i> , 2009, 115, 202-208.	1.1	41
42	Evidence of gray matter reduction and dysfunction in chromosome 22q11.2 deletion syndrome. <i>Psychiatry Research - Neuroimaging</i> , 2010, 181, 1-8.	0.9	39
43	Neurocognitive Performance Stability in a Multiplex Multigenerational Study of Schizophrenia. <i>Schizophrenia Bulletin</i> , 2013, 39, 1008-1017.	2.3	39
44	Neuroscience in Psychiatry Training: How Much Do Residents Need To Know?. <i>American Journal of Psychiatry</i> , 2006, 163, 919-926.	4.0	36
45	Dorsolateral Prefrontal Cortex Magnetic Resonance Imaging Measurements and Cognitive Performance in Autism. <i>Journal of Child Neurology</i> , 2010, 25, 856-863.	0.7	36
46	Exposure to herpes simplex virus, type 1 and reduced cognitive function. <i>Journal of Psychiatric Research</i> , 2013, 47, 1680-1685.	1.5	36
47	Neuropil contraction in relation to Complement C4 gene copy numbers in independent cohorts of adolescent-onset and young adult-onset schizophrenia patientsâ€“a pilot study. <i>Translational Psychiatry</i> , 2018, 8, 134.	2.4	34
48	Abnormalities of the corpus callosum in non-psychotic high-risk offspring of schizophrenia patients. <i>Psychiatry Research - Neuroimaging</i> , 2011, 191, 9-15.	0.9	33
49	Neurological abnormalities among offspring of persons with schizophrenia: Relation to premorbid psychopathology. <i>Schizophrenia Research</i> , 2009, 108, 163-169.	1.1	30
50	Do inter-regional gray-matter volumetric correlations reflect altered functional connectivity in high-risk offspring of schizophrenia patients?. <i>Schizophrenia Research</i> , 2010, 118, 62-68.	1.1	25
51	The synaptic pruning hypothesis of schizophrenia: promises and challenges. <i>World Psychiatry</i> , 2020, 19, 110-111.	4.8	25
52	Sleep Quality and Architecture in Quetiapine, Risperidone, or Never-Treated Schizophrenia Patients. <i>Journal of Clinical Psychopharmacology</i> , 2007, 27, 703-705.	0.7	24
53	Genetic associations between neuregulin-1 SNPs and neurocognitive function in multigenerational, multiplex schizophrenia families. <i>Psychiatric Genetics</i> , 2012, 22, 70-81.	0.6	23
54	HLA associations in schizophrenia: Are we reâ€“discovering the wheel?. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 19-27.	1.1	23

#	ARTICLE	IF	CITATIONS
55	Formula Method for Stimulus Setting in Bilateral Electroconvulsive Therapy. Journal of ECT, 1998, 14, 259-265.	0.3	22
56	Exome Sequence Data From Multigenerational Families Implicate AMPA Receptor Trafficking in Neurocognitive Impairment and Schizophrenia Risk. Schizophrenia Bulletin, 2016, 42, 288-300.	2.3	22
57	Longitudinal alterations of executive function in non-psychotic adolescents at familial risk for schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 469-474.	2.5	21
58	White matter diffusivity and microarchitecture among schizophrenia subjects and first-degree relatives. Schizophrenia Research, 2015, 161, 70-75.	1.1	21
59	Neuroanatomical substrates of foresight in schizophrenia. Schizophrenia Research, 2008, 103, 62-70.	1.1	20
60	Brain activation patterns during visual episodic memory processing among first-degree relatives of schizophrenia subjects. NeuroImage, 2012, 63, 1154-1161.	2.1	20
61	An integrated psychobiological predictive model of emergent psychopathology among young relatives at risk for schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 1873-1878.	2.5	19
62	Association of variants in DRD2 and GRM3 with motor and cognitive function in first-episode psychosis. European Archives of Psychiatry and Clinical Neuroscience, 2014, 264, 345-355.	1.8	19
63	Fine-mapping reveals novel alternative splicing of the dopamine transporter. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 1434-1447.	1.1	18
64	RGS4 Polymorphisms Associated With Variability of Cognitive Performance in a Family-Based Schizophrenia Sample. Schizophrenia Bulletin, 2010, 36, 983-990.	2.3	18
65	Grey matter changes associated with host genetic variation and exposure to Herpes Simplex Virus 1 (HSV1) in first episode schizophrenia. Schizophrenia Research, 2010, 118, 232-239.	1.1	18
66	Candidate genes and their interactions with other genetic/environmental risk factors in the etiology of schizophrenia. Brain Research Bulletin, 2010, 83, 86-92.	1.4	18
67	Progressive alterations of the auditory association areas in young non-psychotic offspring of schizophrenia patients. Journal of Psychiatric Research, 2011, 45, 205-212.	1.5	18
68	Grey matter volume reductions in the emotion network of patients with depression and coronary artery disease. Psychiatry Research - Neuroimaging, 2010, 181, 9-14.	0.9	16
69	Altered resting state functional connectivity in early course schizophrenia. Psychiatry Research - Neuroimaging, 2018, 271, 17-23.	0.9	15
70	Cognition and community functioning in schizophrenia: The nature of the relationship.. Journal of Abnormal Psychology, 2018, 127, 216-227.	2.0	15
71	Structural covariance networks in schizophrenia: A systematic review Part I. Schizophrenia Research, 2022, 240, 1-21.	1.1	14
72	Neuropil Pruning in Early-Course Schizophrenia: Immunological, Clinical, and Neurocognitive Correlates. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2016, 1, 528-538.	1.1	12

#	ARTICLE	IF	CITATIONS
73	Emotion discrimination in humans: Its association with HSV-1 infection and its improvement with antiviral treatment. <i>Schizophrenia Research</i> , 2018, 193, 161-167.	1.1	11
74	Why does age of onset predict clinical severity in schizophrenia? A multiplex extended pedigree study. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2020, 183, 403-411.	1.1	11
75	Structural covariance networks in schizophrenia: A systematic review Part II. <i>Schizophrenia Research</i> , 2022, 239, 176-191.	1.1	11
76	HSV1 exposure affects prefrontal cortical structure in schizophrenia patients. <i>Molecular Psychiatry</i> , 2007, 12, 1-1.	4.1	10
77	Association of cognitive function and liability to addiction with childhood herpesvirus infections: A prospective cohort study. <i>Development and Psychopathology</i> , 2018, 30, 143-152.	1.4	9
78	Psychogeriatric patients - a sociodemographic and clinical profile. <i>Indian Journal of Psychiatry</i> , 1996, 38, 178-81.	0.4	9
79	Approaches for adolescents with an affected family member with schizophrenia. <i>Current Psychiatry Reports</i> , 2004, 6, 296-302.	2.1	7
80	Do premorbid impairments predict emergent "prodromal"™ symptoms in young relatives at risk for schizophrenia?. <i>Microbial Biotechnology</i> , 2009, 3, 213-220.	0.9	7
81	Alterations in the cerebral white matter of genetic high risk offspring of patients with schizophrenia spectrum disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 40, 187-192.	2.5	7
82	Insight and neurocognitive functioning in bipolar subjects. <i>Comprehensive Psychiatry</i> , 2015, 56, 112-120.	1.5	7
83	The Association of Gabapentin Use and Dose With Substance Use Disorders Prior to Inpatient Mental Health Treatment. <i>primary care companion for CNS disorders, The</i> , 2018, 20, .	0.2	7
84	Regionally Distinct Alterations in Membrane Phospholipid Metabolism in Schizophrenia: A Meta-analysis of Phosphorus Magnetic Resonance Spectroscopy Studies. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 5, 264-280.	1.1	5
85	Acute post-ECT cardiovascular response: a comparison of threshold right unilateral and bilateral ECT. <i>Journal of ECT</i> , 1998, 14, 94-8.	0.3	5
86	RGS4 and COMT risk variants are associated with brain structural alterations. <i>Schizophrenia Research</i> , 2013, 150, 321-322.	1.1	4
87	Clinical predictors of seizure threshold in bilateral ect. <i>Indian Journal of Psychiatry</i> , 1998, 40, 327-30.	0.4	4
88	Once daily lithium in the prophylaxis of mood disorders. <i>Indian Journal of Psychiatry</i> , 1996, 38, 104-8.	0.4	4
89	Heritable anisotropy associated with cognitive impairments among patients with schizophrenia and their non-psychotic relatives in multiplex families. <i>Psychological Medicine</i> , 2022, 52, 989-1000.	2.7	3
90	Managing Depression in Diabetes Mellitus: A Multicentric Randomized Controlled Trial Comparing Effectiveness of Fluoxetine and Mindfulness in Primary Care: Protocol for DIABetes Mellitus AND Depression (DIAMAND) Study. <i>Indian Journal of Psychological Medicine</i> , 2020, 42, S31-S38.	0.6	3

#	ARTICLE	IF	CITATIONS
91	Formula method for stimulus setting in bilateral electroconvulsive therapy: relevance of age. Journal of ECT, 1998, 14, 259-65.	0.3	3
92	Commentary: Do Complement factors "connect the dots" in schizophrenia?. Schizophrenia Research, 2019, 204, 4-6.	1.1	2
93	Infectious agents as risk factors for psychosis " A time to reconsider and reinvigorate investigations. Schizophrenia Research, 2021, 233, 111-113.	1.1	2
94	Once-daily versus divided dosage lithium therapy in acute mania. Indian Journal of Psychiatry, 1995, 37, 9-12.	0.4	2
95	The etiologic patterns in microcephaly with mental retardation. Indian Journal of Psychiatry, 1995, 37, 70-80.	0.4	2
96	400. Dysfunctional Emotion Discrimination in Schizophrenia is Associated with HSV-1 Infection and Improves with Antiviral Treatment. Biological Psychiatry, 2017, 81, S163.	0.7	1
97	Gene-Mapping Studies for Schizophrenia: How Useful Are They for the Clinician. Medical Psychiatry, 2007, , 35-54.	0.2	1
98	Age-dependent patterns of schizophrenia genetic risk affect cognition. Schizophrenia Research, 2022, 246, 39-48.	1.1	1
99	The nature of brain abnormalities in schizophrenia: What do we really know?. Current Psychosis & Therapeutics Reports, 2005, 3, 48-52.	0.1	0
100	Digging Deeper Into Delusion Circuitry in Alzheimer's Disease. American Journal of Geriatric Psychiatry, 2019, 27, 1069-1071.	0.6	0
101	S174. Longitudinal Invariance of Structural Covariance Networks in First-Episode Antipsychotic-Naïve Psychotic Disorders. Biological Psychiatry, 2019, 85, S364-S365.	0.7	0
102	Delusions in Alzheimer Disease: What Researchers Should Not Forget. American Journal of Geriatric Psychiatry, 2019, 27, 499-501.	0.6	0
103	Multiplex Network Pattern Analysis for Structure-Function Connectivity Coupling in Psychosis Risk. Biological Psychiatry, 2020, 87, S201-S202.	0.7	0
104	General Cognition Shows Age-Dependent Patterns of Genetic Overlap With Schizophrenia Liability. Biological Psychiatry, 2021, 89, S318.	0.7	0
105	Double Trouble at the Hippocampal Networks in Psychosis Risk States: A Multi-Pronged Morphometric-Mathematical Study Using Ultra-High Field MRI Data. Biological Psychiatry, 2021, 89, S146.	0.7	0
106	Comparing Evidence for Neurodevelopmental and Neurodegenerative Models of Schizophrenia: Do Effects of Schizophrenia Genetic Risk on Cortical Thickness and Cortical Surface Area Vary by Age?. Biological Psychiatry, 2021, 89, S211-S212.	0.7	0
107	Neuroimaging of schizophrenia and its development. , 0, , 147-160.		0
108	P570. Regional Brain Activation Differences are Related to Processing Time and Accuracy of Working Memory in Persons Past the Highest Familial Risk Period for Schizophrenia. Biological Psychiatry, 2022, 91, S319-S320.	0.7	0