Thorsten Kranz

List of Publications by Year in descending order

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687363 552781 27 1,222 13 26 h-index citations g-index papers 1915 28 28 28 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. Nature Genetics, 2021, 53, 817-829.	21.4	629
2	Early Life Stress Effects on Glucocorticoid—BDNF Interplay in the Hippocampus. Frontiers in Molecular Neuroscience, 2015, 8, 68.	2.9	108
3	The Emerging Role for Zinc in Depression and Psychosis. Frontiers in Pharmacology, 2017, 8, 414.	3.5	82
4	Selective decline of neurotrophin and neurotrophin receptor genes within CA1 pyramidal neurons and hippocampus proper: Correlation with cognitive performance and neuropathology in mild cognitive impairment and Alzheimer's disease. Hippocampus, 2019, 29, 422-439.	1.9	45
5	Genetics of ADHD: What Should the Clinician Know?. Current Psychiatry Reports, 2020, 22, 18.	4.5	43
6	Metaâ€analysis and association of two common polymorphisms of the human oxytocin receptor gene in autism spectrum disorder. Autism Research, 2016, 9, 1036-1045.	3.8	42
7	Opposite effect of membrane raft perturbation on transport activity of KCC2 and NKCC1. Journal of Neurochemistry, 2009, 111, 321-331.	3.9	41
8	De novo mutations from sporadic schizophrenia cases highlight important signaling genes in an independent sample. Schizophrenia Research, 2015, 166, 119-124.	2.0	41
9	Paternal age and mental health of offspring. Fertility and Sterility, 2015, 103, 1392-1396.	1.0	38
10	Phenotypically distinct subtypes of psychosis accompany novel or rare variants in four different signaling genes. EBioMedicine, 2016, 6, 206-214.	6.1	26
11	Rare variants in the neurotrophin signaling pathway implicated in schizophrenia risk. Schizophrenia Research, 2015, 168, 421-428.	2.0	25
12	Loss-of-function of PTPR Î ³ and ζ, observed in sporadic schizophrenia, causes brain region-specific deregulation of monoamine levels and altered behavior in mice. Psychopharmacology, 2017, 234, 575-587.	3.1	18
13	Considering the Microbiome in Stress-Related and Neurodevelopmental Trajectories to Schizophrenia. Frontiers in Psychiatry, 2020, 11, 629.	2.6	15
14	Prefrontal neuronal integrity predicts symptoms and cognition in schizophrenia and is sensitive to genetic heterogeneity. Schizophrenia Research, 2016, 172, 94-100.	2.0	12
15	Rare missense coding variants in oxytocin receptor (OXTR) in schizophrenia cases are associated with early trauma exposure, cognition and emotional processing. Journal of Psychiatric Research, 2018, 97, 58-64.	3.1	9
16	Short duration of marriage at conception as an independent risk factor for schizophrenia. Schizophrenia Research, 2019, 208, 190-195.	2.0	8
17	Preliminary Findings Associate Hippocampal ¹ H-MR Spectroscopic Metabolite Concentrations with Psychotic and Manic Symptoms in Patients with Schizophrenia. American Journal of Neuroradiology, 2021, 42, 88-93.	2.4	7
18	Impulsivity and Venturesomeness in an Adult ADHD Sample: Relation to Personality, Comorbidity, and Polygenic Risk. Frontiers in Psychiatry, 2020, 11, 557160.	2.6	7

#	Article	IF	CITATIONS
19	Serum zinc levels in acute psychiatric patients: A case series. Psychiatry Research, 2018, 261, 344-350.	3.3	6
20	Risk Stratification for Bipolar Disorder Using Polygenic Risk Scores Among Young High-Risk Adults. Frontiers in Psychiatry, 2020, 11, 552532.	2.6	5
21	The chromosome 15q14 locus for bipolar disorder and schizophrenia: Is C15orf53 a major candidate gene?. Journal of Psychiatric Research, 2012, 46, 1414-1420.	3.1	4
22	Early trauma and clinical features of schizophrenia cases influenced by the BDNF Val66Met allele. Schizophrenia Research, 2018, 193, 453-455.	2.0	4
23	Traumatic experiences and cognitive profiles of schizophrenia cases influenced by the BDNF Val66met polymorphism. Psychiatry Research, 2019, 271, 111-113.	3.3	2
24	Hippocampal metabolite concentrations in schizophrenia vary in association with rare gene variants in the TRIO gene. Schizophrenia Research, 2020, 224, 167-169.	2.0	2
25	Transglutaminase-5 related schizophrenia. Schizophrenia Research, 2018, 193, 477-479.	2.0	1
26	Rapamycin blocks the neuroprotective effects of sex steroids in the adult birdsong system. Developmental Neurobiology, 2019, 79, 794-804.	3.0	1
27	Unusual 5'-regulatory structure and regulation of the murine Mlc1 gene: Lack of promoter-specific functional elements. Journal of Nucleic Acids Investigation, 2011, 2, 11.	0.8	O