

Raquel E Gur

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

361
papers

24,015
citations

80
h-index

147
g-index

395
ext. papers

30,640
ext. citations

6.7
avg, IF

6.71
L-index

#	Paper	IF	Citations
361	Impact of in-scanner head motion on multiple measures of functional connectivity: relevance for studies of neurodevelopment in youth. <i>NeuroImage</i> , 2012 , 60, 623-32	7.9	837
360	Sex differences in brain gray and white matter in healthy young adults: correlations with cognitive performance. <i>Journal of Neuroscience</i> , 1999 , 19, 4065-72	6.6	705
359	Sex differences in the structural connectome of the human brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 823-8	11.5	692
358	Gene expression elucidates functional impact of polygenic risk for schizophrenia. <i>Nature Neuroscience</i> , 2016 , 19, 1442-1453	25.5	622
357	Facial emotion recognition in schizophrenia: intensity effects and error pattern. <i>American Journal of Psychiatry</i> , 2003 , 160, 1768-74	11.9	556
356	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. <i>Brain Imaging and Behavior</i> , 2014 , 8, 153-82	4.1	539
355	Benchmarking of participant-level confound regression strategies for the control of motion artifact in studies of functional connectivity. <i>NeuroImage</i> , 2017 , 154, 174-187	7.9	501
354	A method for obtaining 3-dimensional facial expressions and its standardization for use in neurocognitive studies. <i>Journal of Neuroscience Methods</i> , 2002 , 115, 137-43	3	478
353	Psychiatric disorders from childhood to adulthood in 22q11.2 deletion syndrome: results from the International Consortium on Brain and Behavior in 22q11.2 Deletion Syndrome. <i>American Journal of Psychiatry</i> , 2014 , 171, 627-39	11.9	472
352	An fMRI study of facial emotion processing in patients with schizophrenia. <i>American Journal of Psychiatry</i> , 2002 , 159, 1992-9	11.9	444
351	The Clinical Assessment Interview for Negative Symptoms (CAINS): final development and validation. <i>American Journal of Psychiatry</i> , 2013 , 170, 165-72	11.9	412
350	A cognitive neuroscience-based computerized battery for efficient measurement of individual differences: standardization and initial construct validation. <i>Journal of Neuroscience Methods</i> , 2010 , 187, 254-62	3	339
349	Emotion recognition deficit in schizophrenia: association with symptomatology and cognition. <i>Biological Psychiatry</i> , 2000 , 48, 127-36	7.9	333
348	Initial heritability analyses of endophenotypic measures for schizophrenia: the consortium on the genetics of schizophrenia. <i>Archives of General Psychiatry</i> , 2007 , 64, 1242-50		326
347	Age group and sex differences in performance on a computerized neurocognitive battery in children age 8-21. <i>Neuropsychology</i> , 2012 , 26, 251-265	3.8	325
346	Cortical Brain Abnormalities in 4474 Individuals With Schizophrenia and 5098 Control Subjects via the Enhancing Neuro Imaging Genetics Through Meta Analysis (ENIGMA) Consortium. <i>Biological Psychiatry</i> , 2018 , 84, 644-654	7.9	325
345	Neuroimaging of the Philadelphia neurodevelopmental cohort. <i>NeuroImage</i> , 2014 , 86, 544-53	7.9	307

344	Harmonization of multi-site diffusion tensor imaging data. <i>NeuroImage</i> , 2017 , 161, 149-170	7.9	307
343	Reduced dorsal and orbital prefrontal gray matter volumes in schizophrenia. <i>Archives of General Psychiatry</i> , 2000 , 57, 761-8		296
342	An fMRI study of sex differences in regional activation to a verbal and a spatial task. <i>Brain and Language</i> , 2000 , 74, 157-70	2.9	288
341	The Consortium on the Genetics of Schizophrenia: neurocognitive endophenotypes. <i>Schizophrenia Bulletin</i> , 2007 , 33, 49-68	1.3	286
340	Computerized neurocognitive scanning: I. Methodology and validation in healthy people. <i>Neuropsychopharmacology</i> , 2001 , 25, 766-76	8.7	278
339	Brain activation during facial emotion processing. <i>NeuroImage</i> , 2002 , 16, 651-62	7.9	260
338	Resilience, COVID-19-related stress, anxiety and depression during the pandemic in a large population enriched for healthcare providers. <i>Translational Psychiatry</i> , 2020 , 10, 291	8.6	232
337	Facial emotion discrimination: I. Task construction and behavioral findings in normal subjects. <i>Psychiatry Research</i> , 1992 , 42, 231-40	9.9	231
336	Olfactory dysfunction in schizophrenia: a qualitative and quantitative review. <i>Neuropsychopharmacology</i> , 1999 , 21, 325-40	8.7	223
335	Neurocognitive endophenotypes in a multiplex multigenerational family study of schizophrenia. <i>American Journal of Psychiatry</i> , 2007 , 164, 813-9	11.9	217
334	Linked Sex Differences in Cognition and Functional Connectivity in Youth. <i>Cerebral Cortex</i> , 2015 , 25, 2383-94	3.4	209
333	Analysis of 94 candidate genes and 12 endophenotypes for schizophrenia from the Consortium on the Genetics of Schizophrenia. <i>American Journal of Psychiatry</i> , 2011 , 168, 930-46	11.9	201
332	Development and psychometric validation of the Clinical Assessment Interview for Negative Symptoms (CAINS). <i>Schizophrenia Research</i> , 2011 , 132, 140-5	3.6	198
331	Emergence of system roles in normative neurodevelopment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 13681-6	11.5	197
330	Working memory for complex figures: An fMRI comparison of letter and fractal n-back tasks.. <i>Neuropsychology</i> , 2002 , 16, 370-379	3.8	183
329	Limbic activation associated with misidentification of fearful faces and flat affect in schizophrenia. <i>Archives of General Psychiatry</i> , 2007 , 64, 1356-66		180
328	Modular Segregation of Structural Brain Networks Supports the Development of Executive Function in Youth. <i>Current Biology</i> , 2017 , 27, 1561-1572.e8	6.3	178
327	The Philadelphia Neurodevelopmental Cohort: A publicly available resource for the study of normal and abnormal brain development in youth. <i>NeuroImage</i> , 2016 , 124, 1115-1119	7.9	173

326	Flat affect in schizophrenia: relation to emotion processing and neurocognitive measures. <i>Schizophrenia Bulletin</i> , 2006 , 32, 279-87	1.3	171
325	Linked dimensions of psychopathology and connectivity in functional brain networks. <i>Nature Communications</i> , 2018 , 9, 3003	17.4	169
324	Psychometric properties of the Penn Computerized Neurocognitive Battery. <i>Neuropsychology</i> , 2015 , 29, 235-46	3.8	169
323	Functional maturation of the executive system during adolescence. <i>Journal of Neuroscience</i> , 2013 , 33, 16249-61	6.6	168
322	Impairment in the specificity of emotion processing in schizophrenia. <i>American Journal of Psychiatry</i> , 2006 , 163, 442-7	11.9	166
321	Strong synaptic transmission impact by copy number variations in schizophrenia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 10584-9	11.5	165
320	Neurocognitive growth charting in psychosis spectrum youths. <i>JAMA Psychiatry</i> , 2014 , 71, 366-74	14.5	160
319	Age-Related Effects and Sex Differences in Gray Matter Density, Volume, Mass, and Cortical Thickness from Childhood to Young Adulthood. <i>Journal of Neuroscience</i> , 2017 , 37, 5065-5073	6.6	152
318	The effect of anxiety on cortical cerebral blood flow and metabolism. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1987 , 7, 173-7	7.3	150
317	Common and Dissociable Dysfunction of the Reward System in Bipolar and Unipolar Depression. <i>Neuropsychopharmacology</i> , 2015 , 40, 2258-68	8.7	149
316	Deconstructing psychosis with human brain imaging. <i>Schizophrenia Bulletin</i> , 2007 , 33, 921-31	1.3	144
315	Cognitive decline preceding the onset of psychosis in patients with 22q11.2 deletion syndrome. <i>JAMA Psychiatry</i> , 2015 , 72, 377-85	14.5	139
314	Approaches to cognitive remediation of neuropsychological deficits in schizophrenia: a review and meta-analysis. <i>Neuropsychology Review</i> , 2001 , 11, 197-210	7.7	139
313	The Philadelphia Neurodevelopmental Cohort: constructing a deep phenotyping collaborative. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2015 , 56, 1356-1369	7.9	136
312	Imaging patterns of brain development and their relationship to cognition. <i>Cerebral Cortex</i> , 2015 , 25, 1676-84	5.1	133
311	Logic and justification for dimensional assessment of symptoms and related clinical phenomena in psychosis: relevance to DSM-5. <i>Schizophrenia Research</i> , 2013 , 150, 15-20	3.6	132
310	Explicit identification and implicit recognition of facial emotions: I. Age effects in males and females across 10 decades. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2009 , 31, 257-77	2.1	131
309	Quantitative assessment of structural image quality. <i>NeuroImage</i> , 2018 , 169, 407-418	7.9	129

308	Computerized neurocognitive scanning: II. The profile of schizophrenia. <i>Neuropsychopharmacology</i> , 2001 , 25, 777-88	8.7	129
307	The impact of quality assurance assessment on diffusion tensor imaging outcomes in a large-scale population-based cohort. <i>NeuroImage</i> , 2016 , 125, 903-919	7.9	128
306	Modeling Deficits From Early Auditory Information Processing to Psychosocial Functioning in Schizophrenia. <i>JAMA Psychiatry</i> , 2017 , 74, 37-46	14.5	127
305	Common and Dissociable Mechanisms of Executive System Dysfunction Across Psychiatric Disorders in Youth. <i>American Journal of Psychiatry</i> , 2016 , 173, 517-26	11.9	125
304	Structure of the psychotic disorders classification in DSM-5. <i>Schizophrenia Research</i> , 2013 , 150, 11-4	3.6	125
303	The Consortium on the Genetics of Endophenotypes in Schizophrenia: model recruitment, assessment, and endophenotyping methods for a multisite collaboration. <i>Schizophrenia Bulletin</i> , 2007 , 33, 33-48	1.3	123
302	Impact of puberty on the evolution of cerebral perfusion during adolescence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 8643-8	11.5	122
301	Attenuated psychosis syndrome in DSM-5. <i>Schizophrenia Research</i> , 2013 , 150, 31-5	3.6	122
300	Working memory for complex figures: an fMRI comparison of letter and fractal n-back tasks. <i>Neuropsychology</i> , 2002 , 16, 370-9	3.8	122
299	The psychosis spectrum in a young U.S. community sample: findings from the Philadelphia Neurodevelopmental Cohort. <i>World Psychiatry</i> , 2014 , 13, 296-305	14.4	120
298	Sex differences in brain and behavior in adolescence: Findings from the Philadelphia Neurodevelopmental Cohort. <i>Neuroscience and Biobehavioral Reviews</i> , 2016 , 70, 159-170	9	120
297	A sexually dimorphic ratio of orbitofrontal to amygdala volume is altered in schizophrenia. <i>Biological Psychiatry</i> , 2004 , 55, 512-7	7.9	117
296	Normative brain size variation and brain shape diversity in humans. <i>Science</i> , 2018 , 360, 1222-1227	33.3	117
295	Validation of mismatch negativity and P3a for use in multi-site studies of schizophrenia: characterization of demographic, clinical, cognitive, and functional correlates in COGS-2. <i>Schizophrenia Research</i> , 2015 , 163, 63-72	3.6	116
294	MUSE: Multi-atlas region Segmentation utilizing Ensembles of registration algorithms and parameters, and locally optimal atlas selection. <i>NeuroImage</i> , 2016 , 127, 186-195	7.9	113
293	Association of DNA Methylation Differences With Schizophrenia in an Epigenome-Wide Association Study. <i>JAMA Psychiatry</i> , 2016 , 73, 506-14	14.5	108
292	Development of structure-function coupling in human brain networks during youth. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 771-778	11.5	97
291	Establishing a link between sex-related differences in the structural connectome and behaviour. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016 , 371, 20150111	5.8	96

290	Whole genome sequencing in psychiatric disorders: the WGSPD consortium. <i>Nature Neuroscience</i> , 2017 , 20, 1661-1668	25.5	95
289	Glial fibrillary acidic protein-immunoreactive astrogliosis in elderly patients with schizophrenia and dementia. <i>Acta Neuropathologica</i> , 1996 , 91, 269-77	14.3	93
288	CNTRICS final task selection: social cognitive and affective neuroscience-based measures. <i>Schizophrenia Bulletin</i> , 2009 , 35, 153-62	1.3	92
287	The modular organization of human anatomical brain networks: Accounting for the cost of wiring. <i>Network Neuroscience</i> , 2017 , 1, 42-68	5.6	91
286	Developmental increases in white matter network controllability support a growing diversity of brain dynamics. <i>Nature Communications</i> , 2017 , 8, 1252	17.4	90
285	Sex differences in brain-behavior relationships between verbal episodic memory and resting regional cerebral blood flow. <i>Neuropsychologia</i> , 2000 , 38, 451-61	3.2	88
284	Olfactory functioning in schizophrenia: relationship to clinical, neuropsychological, and volumetric MRI measures. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2006 , 28, 1444-61	2.1	87
283	Controlling for Response Biases Clarifies Sex and Age Differences in Facial Affect Recognition. <i>Journal of Nonverbal Behavior</i> , 2010 , 34, 207-221	3.4	85
282	Parvalbumin cell ablation of NMDA-R1 causes increased resting network excitability with associated social and self-care deficits. <i>Neuropsychopharmacology</i> , 2014 , 39, 1603-13	8.7	81
281	Topologically dissociable patterns of development of the human cerebral cortex. <i>Journal of Neuroscience</i> , 2015 , 35, 599-609	6.6	80
280	Early interventions in risk groups for schizophrenia: what are we waiting for?. <i>NPJ Schizophrenia</i> , 2016 , 2, 16003	5.5	80
279	Structural Brain Abnormalities in Youth With Psychosis Spectrum Symptoms. <i>JAMA Psychiatry</i> , 2016 , 73, 515-24	14.5	79
278	Harmonization of large MRI datasets for the analysis of brain imaging patterns throughout the lifespan. <i>NeuroImage</i> , 2020 , 208, 116450	7.9	79
277	Multisite Machine Learning Analysis Provides a Robust Structural Imaging Signature of Schizophrenia Detectable Across Diverse Patient Populations and Within Individuals. <i>Schizophrenia Bulletin</i> , 2018 , 44, 1035-1044	1.3	77
276	Proton magnetic resonance spectroscopy in the frontal and temporal lobes of neuroleptic naive patients with schizophrenia. <i>Neuropsychopharmacology</i> , 1999 , 20, 131-40	8.7	76
275	Pyramidal cell selective ablation of N-methyl-D-aspartate receptor 1 causes increase in cellular and network excitability. <i>Biological Psychiatry</i> , 2015 , 77, 556-68	7.9	75
274	Deficient prepulse inhibition in schizophrenia detected by the multi-site COGS. <i>Schizophrenia Research</i> , 2014 , 152, 503-12	3.6	74
273	Visual attention circuitry in schizophrenia investigated with oddball event-related functional magnetic resonance imaging. <i>American Journal of Psychiatry</i> , 2007 , 164, 442-9	11.9	74

272	Subcortical metabolic alterations in partial epilepsy. <i>Epilepsia</i> , 1990 , 31, 145-55	6.4	74
271	Burden of Environmental Adversity Associated With Psychopathology, Maturation, and Brain Behavior Parameters in Youths. <i>JAMA Psychiatry</i> , 2019 , 76, 966-975	14.5	72
270	Sex differences in the effect of puberty on hippocampal morphology. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014 , 53, 341-50.e1	7.2	71
269	Comorbidity of physical and mental disorders in the neurodevelopmental genomics cohort study. <i>Pediatrics</i> , 2015 , 135, e927-38	7.4	67
268	Elevated Amygdala Perfusion Mediates Developmental Sex Differences in Trait Anxiety. <i>Biological Psychiatry</i> , 2016 , 80, 775-785	7.9	67
267	Evolution of brain network dynamics in neurodevelopment. <i>Network Neuroscience</i> , 2017 , 1, 14-30	5.6	66
266	Functional neuroimaging abnormalities in youth with psychosis spectrum symptoms. <i>JAMA Psychiatry</i> , 2015 , 72, 456-65	14.5	66
265	Identifying Sparse Connectivity Patterns in the brain using resting-state fMRI. <i>NeuroImage</i> , 2015 , 105, 286-99	7.9	65
264	Within-individual variability in neurocognitive performance: age- and sex-related differences in children and youths from ages 8 to 21. <i>Neuropsychology</i> , 2014 , 28, 506-18	3.8	64
263	Effects of task difficulty on regional cerebral blood flow: relationships with anxiety and performance. <i>Psychophysiology</i> , 1988 , 25, 392-9	4.1	64
262	Large-scale mapping of cortical alterations in 22q11.2 deletion syndrome: Convergence with idiopathic psychosis and effects of deletion size. <i>Molecular Psychiatry</i> , 2020 , 25, 1822-1834	15.1	64
261	The utility of P300 as a schizophrenia endophenotype and predictive biomarker: clinical and socio-demographic modulators in COGS-2. <i>Schizophrenia Research</i> , 2015 , 163, 53-62	3.6	63
260	A genome screen for quantitative trait loci influencing schizophrenia and neurocognitive phenotypes. <i>American Journal of Psychiatry</i> , 2008 , 165, 1185-92	11.9	63
259	The relationship between history of violent and criminal behavior and recognition of facial expression of emotions in men with schizophrenia and schizoaffective disorder. <i>Aggressive Behavior</i> , 2006 , 32, 187-194	2.8	63
258	Individual Variation in Functional Topography of Association Networks in Youth. <i>Neuron</i> , 2020 , 106, 340-353.e861	15.9	61
257	Complementarity of sex differences in brain and behavior: From laterality to multimodal neuroimaging. <i>Journal of Neuroscience Research</i> , 2017 , 95, 189-199	4.4	61
256	Effects of memory processing on regional brain activation: cerebral blood flow in normal subjects. <i>International Journal of Neuroscience</i> , 1993 , 72, 31-44	2	61
255	Persistence of psychosis spectrum symptoms in the Philadelphia Neurodevelopmental Cohort: a prospective two-year follow-up. <i>World Psychiatry</i> , 2017 , 16, 62-76	14.4	59

254	Patterns of coordinated cortical remodeling during adolescence and their associations with functional specialization and evolutionary expansion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, 3527-3532	11.5	59
253	MRI signatures of brain age and disease over the lifespan based on a deep brain network and 14 468 individuals worldwide. <i>Brain</i> , 2020 , 143, 2312-2324	11.2	58
252	Rare Genome-Wide Copy Number Variation and Expression of Schizophrenia in 22q11.2 Deletion Syndrome. <i>American Journal of Psychiatry</i> , 2017 , 174, 1054-1063	11.9	58
251	The impact of in-scanner head motion on structural connectivity derived from diffusion MRI. <i>NeuroImage</i> , 2018 , 173, 275-286	7.9	57
250	Neuroimaging predictors of cognitive performance across a standardized neurocognitive battery. <i>Neuropsychology</i> , 2014 , 28, 161-176	3.8	56
249	Gender differences in aging: cognition, emotions, and neuroimaging studies. <i>Dialogues in Clinical Neuroscience</i> , 2002 , 4, 197-210	5.7	55
248	Project among African-Americans to explore risks for schizophrenia (PAARTNERS): evidence for impairment and heritability of neurocognitive functioning in families of schizophrenia patients. <i>American Journal of Psychiatry</i> , 2010 , 167, 459-72	11.9	54
247	What is new with 22q? An update from the 22q and You Center at the Children's Hospital of Philadelphia. <i>American Journal of Medical Genetics, Part A</i> , 2018 , 176, 2058-2069	2.5	54
246	Aberrant Cortical Morphometry in the 22q11.2 Deletion Syndrome. <i>Biological Psychiatry</i> , 2015 , 78, 135-43.9	4.9	53
245	Two distinct neuroanatomical subtypes of schizophrenia revealed using machine learning. <i>Brain</i> , 2020 , 143, 1027-1038	11.2	53
244	CommonMind Consortium provides transcriptomic and epigenomic data for Schizophrenia and Bipolar Disorder. <i>Scientific Data</i> , 2019 , 6, 180	8.2	52
243	Functional magnetic resonance imaging in schizophrenia. <i>Dialogues in Clinical Neuroscience</i> , 2010 , 12, 333-43	5.7	50
242	Attention/vigilance in schizophrenia: performance results from a large multi-site study of the Consortium on the Genetics of Schizophrenia (COGS). <i>Schizophrenia Research</i> , 2015 , 163, 38-46	3.6	48
241	Association of enhanced limbic response to threat with decreased cortical facial recognition memory response in schizophrenia. <i>American Journal of Psychiatry</i> , 2010 , 167, 418-26	11.9	48
240	A framework for the investigation of rare genetic disorders in neuropsychiatry. <i>Nature Medicine</i> , 2019 , 25, 1477-1487	50.5	46
239	Genetic assessment of additional endophenotypes from the Consortium on the Genetics of Schizophrenia Family Study. <i>Schizophrenia Research</i> , 2016 , 170, 30-40	3.6	46
238	Facial emotion perception differs in young persons at genetic and clinical high-risk for psychosis. <i>Psychiatry Research</i> , 2014 , 216, 206-12	9.9	46
237	White matter organization and neurocognitive performance variability in schizophrenia. <i>Schizophrenia Research</i> , 2013 , 143, 172-8	3.6	46

236	Decreases in frontal and parietal lobe regional cerebral blood flow related to habituation. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1992 , 12, 546-53	7.3	46
235	Factor structure and heritability of endophenotypes in schizophrenia: findings from the Consortium on the Genetics of Schizophrenia (COGS-1). <i>Schizophrenia Research</i> , 2015 , 163, 73-9	3.6	45
234	The Disproportionate Burden of the COVID-19 Pandemic Among Pregnant Black Women. <i>Psychiatry Research</i> , 2020 , 293, 113475	9.9	43
233	Social cognition as an RDoC domain. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016 , 171B, 132-41	3.5	43
232	Parent-Adolescent Agreement About Adolescents' Suicidal Thoughts. <i>Pediatrics</i> , 2019 , 143,	7.4	43
231	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021 , 78, 47-63	14.5	43
230	Association between traumatic stress load, psychopathology, and cognition in the Philadelphia Neurodevelopmental Cohort. <i>Psychological Medicine</i> , 2019 , 49, 325-334	6.9	42
229	Abnormal superior temporal connectivity during fear perception in schizophrenia. <i>Schizophrenia Bulletin</i> , 2008 , 34, 673-8	1.3	40
228	The reproducibility of the 133Xe inhalation technique in resting studies: task order and sex related effects in healthy young adults. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1987 , 7, 702-8	7.3	40
227	Genetic contributors to risk of schizophrenia in the presence of a 22q11.2 deletion. <i>Molecular Psychiatry</i> , 2021 , 26, 4496-4510	15.1	39
226	Auditory Oddball fMRI in Schizophrenia: Association of Negative Symptoms with Regional Hypoactivation to Novel Distractors. <i>Brain Imaging and Behavior</i> , 2008 , 2, 132-145	4.1	38
225	Non-coding RNA dysregulation in the amygdala region of schizophrenia patients contributes to the pathogenesis of the disease. <i>Translational Psychiatry</i> , 2018 , 8, 44	8.6	36
224	Subthreshold psychotic symptoms in 22q11.2 deletion syndrome. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014 , 53, 991-1000.e2	7.2	36
223	Abnormal modulation of amygdala activity in schizophrenia in response to direct- and averted-gaze threat-related facial expressions. <i>American Journal of Psychiatry</i> , 2011 , 168, 293-301	11.9	36
222	Temporal sequences of brain activity at rest are constrained by white matter structure and modulated by cognitive demands. <i>Communications Biology</i> , 2020 , 3, 261	6.7	36
221	Altered white matter microstructure in 22q11.2 deletion syndrome: a multisite diffusion tensor imaging study. <i>Molecular Psychiatry</i> , 2020 , 25, 2818-2831	15.1	36
220	Association among income loss, financial strain and depressive symptoms during COVID-19: Evidence from two longitudinal studies. <i>Journal of Affective Disorders</i> , 2021 , 291, 1-8	6.6	36
219	Using common genetic variation to examine phenotypic expression and risk prediction in 22q11.2 deletion syndrome. <i>Nature Medicine</i> , 2020 , 26, 1912-1918	50.5	35

218	Divergent relationship of depression severity to social reward responses among patients with bipolar versus unipolar depression. <i>Psychiatry Research - Neuroimaging</i> , 2016 , 254, 18-25	2.9	35
217	White matter microstructure in schizophrenia: associations to neurocognition and clinical symptomatology. <i>Schizophrenia Research</i> , 2015 , 161, 42-9	3.6	35
216	Consortium on the Genetics of Schizophrenia (COGS) assessment of endophenotypes for schizophrenia: an introduction to this Special Issue of Schizophrenia Research. <i>Schizophrenia Research</i> , 2015 , 163, 9-16	3.6	35
215	Mapping genomic loci implicates genes and synaptic biology in schizophrenia.. <i>Nature</i> , 2022 ,	50.4	35
214	Associations between Neighborhood SES and Functional Brain Network Development. <i>Cerebral Cortex</i> , 2020 , 30, 1-19	5.1	34
213	A randomised controlled trial of adjunctive yoga and adjunctive physical exercise training for cognitive dysfunction in schizophrenia. <i>Acta Neuropsychiatrica</i> , 2017 , 29, 102-114	3.9	33
212	The Psychosis Spectrum in 22q11.2 Deletion Syndrome Is Comparable to That of Nondeleted Youths. <i>Biological Psychiatry</i> , 2017 , 82, 17-25	7.9	33
211	Subthreshold Psychosis in 22q11.2 Deletion Syndrome: Multisite Naturalistic Study. <i>Schizophrenia Bulletin</i> , 2017 , 43, 1079-1089	1.3	32
210	Deficient prepulse inhibition in schizophrenia in a multi-site cohort: Internal replication and extension. <i>Schizophrenia Research</i> , 2018 , 198, 6-15	3.6	32
209	Genome-wide Association of Endophenotypes for Schizophrenia From the Consortium on the Genetics of Schizophrenia (COGS) Study. <i>JAMA Psychiatry</i> , 2019 , 76, 1274-1284	14.5	32
208	An Evaluation of the Specificity of Executive Function Impairment in Developmental Psychopathology. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017 , 56, 975-982	7.3	32
207	Gating Deficit Heritability and Correlation With Increased Clinical Severity in Schizophrenia Patients With Positive Family History. <i>American Journal of Psychiatry</i> , 2016 , 173, 385-91	11.9	31
206	Neurocognitive profile in psychotic versus nonpsychotic individuals with 22q11.2 deletion syndrome. <i>European Neuropsychopharmacology</i> , 2016 , 26, 1610-8	1.2	31
205	Computerized neurocognitive profile in young people with 22q11.2 deletion syndrome compared to youths with schizophrenia and at-risk for psychosis. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2012 , 159B, 87-93	3.5	31
204	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2020 ,	5.9	31
203	The Computerized Neurocognitive Battery: Validation, aging effects, and heritability across cognitive domains. <i>Neuropsychology</i> , 2016 , 30, 53-64	3.8	31
202	Polygenic risk for schizophrenia and measured domains of cognition in individuals with psychosis and controls. <i>Translational Psychiatry</i> , 2018 , 8, 78	8.6	30
201	Rediscovering the value of families for psychiatric genetics research. <i>Molecular Psychiatry</i> , 2019 , 24, 523-535	11.2	30

200	Sex differences in network controllability as a predictor of executive function in youth. <i>NeuroImage</i> , 2019 , 188, 122-134	7.9	30
199	Heritability of subcortical and limbic brain volume and shape in multiplex-multigenerational families with schizophrenia. <i>Biological Psychiatry</i> , 2015 , 77, 137-46	7.9	29
198	Neuropsychological laterality indices of schizophrenia: interactions with gender. <i>Schizophrenia Bulletin</i> , 1999 , 25, 79-89	1.3	29
197	Brain state expression and transitions are related to complex executive cognition in normative neurodevelopment. <i>NeuroImage</i> , 2018 , 166, 293-306	7.9	28
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