

Andreas Meyer-Lindenberg

List of Publications by Year in Descending Order

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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.

391
papers

35,886
citations

93
h-index

183
g-index

438
ext. papers

42,470
ext. citations

8.4
avg, IF

7.33
L-index

#	Paper	IF	Citations
391	Real-time individual benefit from social interactions before and during the lockdown: the crucial role of personality, neurobiology and genes.. <i>Translational Psychiatry</i> , 2022 , 12, 28	8.6	0
390	Effective connectivity during face processing in major depression - distinguishing markers of pathology, risk, and resilience.. <i>Psychological Medicine</i> , 2022 , 1-13	6.9	0
389	Multiparametric assessment of sensorimotor abnormalities in vulnerable populations: A window of opportunity.. <i>Neuroscience and Biobehavioral Reviews</i> , 2022 , 104658	9	
388	Directed coupling in multi-brain networks underlies generalized synchrony during social exchange.. <i>NeuroImage</i> , 2022 , 119038	7.9	2
387	Association between aerobic fitness and the functional connectome in patients with schizophrenia.. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2022 , 1	5.1	
386	The association of stress and physical activity: Mind the ecological fallacy. <i>German Journal of Exercise and Sport Research</i> , 2022 , 52, 282	1.2	0
385	A Delphi-method-based consensus guideline for definition of treatment-resistant depression for clinical trials.. <i>Molecular Psychiatry</i> , 2021 ,	15.1	10
384	Characterizing the sensorimotor domain in schizophrenia spectrum disorders. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021 , 1	5.1	2
383	Effects of a Novel, Transdiagnostic, Hybrid Ecological Momentary Intervention for Improving Resilience in Youth (EMlcompass): Protocol for an Exploratory Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2021 , 10, e27462	2	3
382	1q21.1 distal copy number variants are associated with cerebral and cognitive alterations in humans. <i>Translational Psychiatry</i> , 2021 , 11, 182	8.6	6
381	Structural alterations in brainstem, basal ganglia and thalamus associated with parkinsonism in schizophrenia spectrum disorders. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021 , 271, 1455-1464	5.1	2
380	Imbalanced social-communicative and restricted repetitive behavior subtypes of autism spectrum disorder exhibit different neural circuitry. <i>Communications Biology</i> , 2021 , 4, 574	6.7	4
379	Sensorimotor Neuroscience in Mental Disorders: Progress, Perspectives and Challenges. <i>Schizophrenia Bulletin</i> , 2021 , 47, 880-882	1.3	7
378	Early maternal care and amygdala habituation to emotional stimuli in adulthood. <i>Social Cognitive and Affective Neuroscience</i> , 2021 , 16, 1100-1110	4	0
377	Brain network dynamics during working memory are modulated by dopamine and diminished in schizophrenia. <i>Nature Communications</i> , 2021 , 12, 3478	17.4	12
376	Neural Correlates of Affective Benefit From Real-life Social Contact and Implications for Psychiatric Resilience. <i>JAMA Psychiatry</i> , 2021 , 78, 790-792	14.5	2
375	Ventral Striatal-Hippocampus Coupling During Reward Processing as a Stratification Biomarker for Psychotic Disorders. <i>Biological Psychiatry</i> , 2021 ,	7.9	2

374	Decreased utilization of mental health emergency service during the COVID-19 pandemic. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021 , 271, 377-379	5.1	53
373	Aerobic endurance training to improve cognition and enhance recovery in schizophrenia: design and methodology of a multicenter randomized controlled trial. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021 , 271, 315-324	5.1	4
372	Deep learning for small and big data in psychiatry. <i>Neuropsychopharmacology</i> , 2021 , 46, 176-190	8.7	20
371	Generative network models of altered structural brain connectivity in schizophrenia. <i>NeuroImage</i> , 2021 , 225, 117510	7.9	2
370	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	26
369	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	13
368	Brain structural correlates of upward social mobility in ethnic minority individuals. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2021 , 1	4.5	0
367	Intrinsic neural network dynamics in catatonia. <i>Human Brain Mapping</i> , 2021 , 42, 6087-6098	5.9	4
366	Cortical morphology and illness insight in patients with schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021 , 1	5.1	0
365	Ambulatory assessment for precision psychiatry: Foundations, current developments and future avenues. <i>Experimental Neurology</i> , 2021 , 345, 113807	5.7	0
364	Differential resting-state patterns across networks are spatially associated with Comt and Trmt2a gene expression patterns in a mouse model of 22q11.2 deletion. <i>NeuroImage</i> , 2021 , 243, 118520	7.9	0
363	Progress in sensorimotor neuroscience of schizophrenia spectrum disorders: Lessons learned and future directions. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021 , 111, 110370	5.5	5
362	Translational medicine in psychiatry: challenges and imaging biomarkers 2021 , 203-223		
361	Establishing a Mental Health Surveillance in Germany: Development of a framework concept and indicator set. 2021 , 6, 34-63		0
360	A neural mechanism for affective well-being: Subgenual cingulate cortex mediates real-life effects of nonexercise activity on energy. <i>Science Advances</i> , 2020 , 6,	14.3	6
359	The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020 , 367,	33.3	156
358	Prevention of Psychosis: Advances in Detection, Prognosis, and Intervention. <i>JAMA Psychiatry</i> , 2020 , 77, 755-765	14.5	143
357	Separable neural mechanisms for the pleiotropic association of copy number variants with neuropsychiatric traits. <i>Translational Psychiatry</i> , 2020 , 10, 93	8.6	4

356	Social brain activation during mentalizing in a large autism cohort: the Longitudinal European Autism Project. <i>Molecular Autism</i> , 2020 , 11, 17	6.5	18
355	Association of a Reproducible Epigenetic Risk Profile for Schizophrenia With Brain Methylation and Function. <i>JAMA Psychiatry</i> , 2020 , 77, 628-636	14.5	19
354	Neural responses to social evaluative threat in the absence of negative investigator feedback and provoked performance failures. <i>Human Brain Mapping</i> , 2020 , 41, 2092-2103	5.9	3
353	Identification of Reproducible BCL11A Alterations in Schizophrenia Through Individual-Level Prediction of Coexpression. <i>Schizophrenia Bulletin</i> , 2020 ,	1.3	5
352	Cortical Surfaces Mediate the Relationship Between Polygenic Scores for Intelligence and General Intelligence. <i>Cerebral Cortex</i> , 2020 , 30, 2707-2718	5.1	8
351	Addiction Research Consortium: Losing and regaining control over drug intake (ReCoDe)-From trajectories to mechanisms and interventions. <i>Addiction Biology</i> , 2020 , 25, e12866	4.6	70
350	Intelligence, educational attainment, and brain structure in those at familial high-risk for schizophrenia or bipolar disorder. <i>Human Brain Mapping</i> , 2020 ,	5.9	5
349	The genetic architecture of human brainstem structures and their involvement in common brain disorders. <i>Nature Communications</i> , 2020 , 11, 4016	17.4	13
348	Relationships between incidental physical activity, exercise, and sports with subsequent mood in adolescents. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020 , 30, 2234-2250	4.6	5
347	Association of Locomotor Activity During Sleep Deprivation Treatment With Response. <i>Frontiers in Psychiatry</i> , 2020 , 11, 688	5	1
346	Brain structure and habitat: Do the brains of our children tell us where they have been brought up?. <i>NeuroImage</i> , 2020 , 222, 117225	7.9	3
345	RBFOX1, encoding a splicing regulator, is a candidate gene for aggressive behavior. <i>European Neuropsychopharmacology</i> , 2020 , 30, 44-55	1.2	23
344	Mental health in refugees and asylum seekers (MEHIRA): study design and methodology of a prospective multicentre randomized controlled trial investigating the effects of a stepped and collaborative care model. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020 , 270, 95-106	5.1	21
343	Transdiagnostic Prediction of Affective, Cognitive, and Social Function Through Brain Reward Anticipation in Schizophrenia, Bipolar Disorder, Major Depression, and Autism Spectrum Diagnoses. <i>Schizophrenia Bulletin</i> , 2020 , 46, 592-602	1.3	16
342	Studying the impact of built environments on human mental health in everyday life: methodological developments, state-of-the-art and technological frontiers. <i>Current Opinion in Psychology</i> , 2020 , 32, 158-164	6.2	20
341	Resilience and the brain: a key role for regulatory circuits linked to social stress and support. <i>Molecular Psychiatry</i> , 2020 , 25, 379-396	15.1	41
340	Amygdala functional connectivity in major depression - disentangling markers of pathology, risk and resilience. <i>Psychological Medicine</i> , 2020 , 50, 2740-2750	6.9	7
339	Common functional networks in the mouse brain revealed by multi-centre resting-state fMRI analysis. <i>NeuroImage</i> , 2020 , 205, 116278	7.9	69

338	The Long-Term Impact of Early Life Stress on Orbitofrontal Cortical Thickness. <i>Cerebral Cortex</i> , 2020 , 30, 1307-1317	5.1	4
337	MAOA-VNTR genotype affects structural and functional connectivity in distributed brain networks. <i>Human Brain Mapping</i> , 2019 , 40, 5202-5212	5.9	8
336	Identification of neurobehavioural symptom groups based on shared brain mechanisms. <i>Nature Human Behaviour</i> , 2019 , 3, 1306-1318	12.8	10
335	Common brain disorders are associated with heritable patterns of apparent aging of the brain. <i>Nature Neuroscience</i> , 2019 , 22, 1617-1623	25.5	157
334	Reproducible grey matter patterns index a multivariate, global alteration of brain structure in schizophrenia and bipolar disorder. <i>Translational Psychiatry</i> , 2019 , 9, 12	8.6	19
333	Deficient Amygdala Habituation to Threatening Stimuli in Borderline Personality Disorder Relates to Adverse Childhood Experiences. <i>Biological Psychiatry</i> , 2019 , 86, 930-938	7.9	18
332	The Association Between Familial Risk and Brain Abnormalities Is Disease Specific: An ENIGMA-Relatives Study of Schizophrenia and Bipolar Disorder. <i>Biological Psychiatry</i> , 2019 , 86, 545-556	7.9	33
331	Bidirectional signal exchanges and their mechanisms during joint attention interaction - A hyperscanning fMRI study. <i>NeuroImage</i> , 2019 , 198, 242-254	7.9	17
330	Deep neural networks in psychiatry. <i>Molecular Psychiatry</i> , 2019 , 24, 1583-1598	15.1	84
329	Response to Agomelatine Treatment is Independent of Smoking Status and Dosage: Results From the AGOPSYCH Study. <i>Pharmacopsychiatry</i> , 2019 , 52, 142-146	2	1
328	Nature and mental health: An ecosystem service perspective. <i>Science Advances</i> , 2019 , 5, eaax0903	14.3	391
327	Neural network-based alterations during repetitive heat pain stimulation in major depression. <i>European Neuropsychopharmacology</i> , 2019 , 29, 1033-1040	1.2	3
326	Neural correlates of individual differences in affective benefit of real-life urban green space exposure. <i>Nature Neuroscience</i> , 2019 , 22, 1389-1393	25.5	55
325	European college of neuropsychopharmacology network on the prevention of mental disorders and mental health promotion (ECNP PMD-MHP). <i>European Neuropsychopharmacology</i> , 2019 , 29, 1301-1317	1.7	22
324	Genetic architecture of subcortical brain structures in 38,851 individuals. <i>Nature Genetics</i> , 2019 , 51, 1624-1636	5.6	81
323	Longitudinal transcriptome-wide gene expression analysis of sleep deprivation treatment shows involvement of circadian genes and immune pathways. <i>Translational Psychiatry</i> , 2019 , 9, 343	8.6	10
322	European mental health research resources: Picture and recommendations of the ROAMER project. <i>European Neuropsychopharmacology</i> , 2019 , 29, 179-194	1.2	5
321	Environmental Exposures and Depression: Biological Mechanisms and Epidemiological Evidence. <i>Annual Review of Public Health</i> , 2019 , 40, 239-259	20.6	64

320	Toward a Model of Interpersonal Trust Drawn from Neuroscience, Psychology, and Economics. <i>Trends in Neurosciences</i> , 2019 , 42, 92-101	13.3	47
319	Altered Connectivity Between Cerebellum, Visual, and Sensory-Motor Networks in Autism Spectrum Disorder: Results from the EU-AIMS Longitudinal European Autism Project. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019 , 4, 260-270	3.4	43
318	Reduced activity and connectivity of left amygdala in patients with schizophrenia treated with clozapine or olanzapine. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019 , 269, 931-940	5.1	2
317	Gimpute: an efficient genetic data imputation pipeline. <i>Bioinformatics</i> , 2019 , 35, 1433-1435	7.2	6
316	Familial abnormalities of endocannabinoid signaling in schizophrenia. <i>World Journal of Biological Psychiatry</i> , 2019 , 20, 117-125	3.8	16
315	Motor dysfunction as research domain in the period preceding manifest schizophrenia: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2018 , 87, 87-105	9	34
314	Neural Mechanisms of Early-Life Social Stress as a Developmental Risk Factor for Severe Psychiatric Disorders. <i>Biological Psychiatry</i> , 2018 , 84, 116-128	7.9	16
313	Fast sleep spindle density is associated with rs4680 (Val108/158Met) genotype of catechol-O-methyltransferase (COMT). <i>Sleep</i> , 2018 , 41,	1.1	3
312	From Maps to Multi-dimensional Network Mechanisms of Mental Disorders. <i>Neuron</i> , 2018 , 97, 14-31	13.9	84
311	Antagonism at the NR2B subunit of NMDA receptors induces increased connectivity of the prefrontal and subcortical regions regulating reward behavior. <i>Psychopharmacology</i> , 2018 , 235, 1055-1068	4.7	14
310	Resting-state brain network features associated with short-term skill learning ability in humans and the influence of -methyl-d-aspartate receptor antagonism. <i>Network Neuroscience</i> , 2018 , 2, 464-480	5.6	6
309	Early cognitive basic symptoms are accompanied by neurocognitive impairment in patients with an at-risk mental state for psychosis. <i>Microbial Biotechnology</i> , 2018 , 12, 586-595	3.3	10
308	The 5-HTTLPR Polymorphism Affects Network-Based Functional Connectivity in the Visual-Limbic System in Healthy Adults. <i>Neuropsychopharmacology</i> , 2018 , 43, 406-414	8.7	16
307	The influence of MIR137 on white matter fractional anisotropy and cortical surface area in individuals with familial risk for psychosis. <i>Schizophrenia Research</i> , 2018 , 195, 190-196	3.6	5
306	Mood Dimensions Show Distinct Within-Subject Associations With Non-exercise Activity in Adolescents: An Ambulatory Assessment Study. <i>Frontiers in Psychology</i> , 2018 , 9, 268	3.4	12
305	Male increase in brain gene expression variability is linked to genetic risk for schizophrenia. <i>Translational Psychiatry</i> , 2018 , 8, 140	8.6	4
304	Novelty modulates human striatal activation and prefrontal-striatal effective connectivity during working memory encoding. <i>Brain Structure and Function</i> , 2018 , 223, 3121-3132	4	12
303	Lateral habenula perturbation reduces default-mode network connectivity in a rat model of depression. <i>Translational Psychiatry</i> , 2018 , 8, 68	8.6	13

302	Basal glucocorticoid receptor activation induces proliferation and inhibits neuronal differentiation of human induced pluripotent stem cell-derived neuronal precursor cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2018 , 182, 119-126	5.1	4
301	Amisulpride and olanzapine followed by open-label treatment with clozapine in first-episode schizophrenia and schizophreniform disorder (OPTiMiSE): a three-phase switching study. <i>Lancet Psychiatry</i> , 2018 , 5, 797-807	23.3	100
300	Neurocognitive Effects of Agomelatine Treatment in Schizophrenia Patients Suffering From Comorbid Depression: Results From the AGOPSYCH Study. <i>Journal of Clinical Psychopharmacology</i> , 2018 , 38, 357-361	1.7	1
299	Machine Learning for Precision Psychiatry: Opportunities and Challenges. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018 , 3, 223-230	3.4	216
298	Early maternal care may counteract familial liability for psychopathology in the reward circuitry. <i>Social Cognitive and Affective Neuroscience</i> , 2018 , 13, 1191-1201	4	7
297	Comparative Evaluation of Machine Learning Strategies for Analyzing Big Data in Psychiatry. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	7
296	No association between cardiometabolic risk and neural reactivity to acute psychosocial stress. <i>NeuroImage: Clinical</i> , 2018 , 20, 1115-1122	5.3	3
295	Motor dysfunction as research domain across bipolar, obsessive-compulsive and neurodevelopmental disorders. <i>Neuroscience and Biobehavioral Reviews</i> , 2018 , 95, 315-335	9	26
294	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017 , 8, 13624	17.4	173
293	Biological Mechanisms Whereby Social Exclusion May Contribute to the Etiology of Psychosis: A Narrative Review. <i>Schizophrenia Bulletin</i> , 2017 , 43, 287-292	1.3	37
292	Hippocampal-prefrontal connectivity as a translational phenotype for schizophrenia. <i>European Neuropsychopharmacology</i> , 2017 , 27, 93-106	1.2	42
291	Associations of the Intellectual Disability Gene MYT1L with Helix-Loop-Helix Gene Expression, Hippocampus Volume and Hippocampus Activation During Memory Retrieval. <i>Neuropsychopharmacology</i> , 2017 , 42, 2516-2526	8.7	12
290	Differential responses of the dorsomedial prefrontal cortex and right posterior superior temporal sulcus to spontaneous mentalizing. <i>Human Brain Mapping</i> , 2017 , 38, 3791-3803	5.9	16
289	Exercise versus Nonexercise Activity: E-diaries Unravel Distinct Effects on Mood. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 763-773	1.2	26
288	Influence of Familial Risk for Depression on Cortico-Limbic Connectivity During Implicit Emotional Processing. <i>Neuropsychopharmacology</i> , 2017 , 42, 1729-1738	8.7	14
287	Cortical surface-based threshold-free cluster enhancement and cortexwise mediation. <i>Human Brain Mapping</i> , 2017 , 38, 2795-2807	5.9	10
286	Common Variation in the GTF2I Gene: A Promising Neurogenetic Mechanism for Affiliative Drive and Social Anxiety. <i>Biological Psychiatry</i> , 2017 , 81, 175-176	7.9	4
285	Studying Developmental Psychopathology Related to Psychotic Disorders-Challenges and Paradigms in Human Studies. <i>Schizophrenia Bulletin</i> , 2017 , 43, 1169-1171	1.3	3

284	Microglia Activation and Schizophrenia: Lessons From the Effects of Minocycline on Postnatal Neurogenesis, Neuronal Survival and Synaptic Pruning. <i>Schizophrenia Bulletin</i> , 2017 , 43, 493-496	1.3	43
283	State-Dependent Cross-Brain Information Flow in Borderline Personality Disorder. <i>JAMA Psychiatry</i> , 2017 , 74, 949-957	14.5	31
282	The EU-AIMS Longitudinal European Autism Project (LEAP): design and methodologies to identify and validate stratification biomarkers for autism spectrum disorders. <i>Molecular Autism</i> , 2017 , 8, 24	6.5	106
281	Altered DLPFC-Hippocampus Connectivity During Working Memory: Independent Replication and Disorder Specificity of a Putative Genetic Risk Phenotype for Schizophrenia. <i>Schizophrenia Bulletin</i> , 2017 , 43, 1114-1122	1.3	21
280	The EU-AIMS Longitudinal European Autism Project (LEAP): clinical characterisation. <i>Molecular Autism</i> , 2017 , 8, 27	6.5	69
279	Aberrant activity and connectivity of the posterior superior temporal sulcus during social cognition in schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2017 , 267, 597-610	5.1	25
278	Defining the brain circuits involved in psychiatric disorders: IMI-NEWMEDS. <i>Nature Reviews Drug Discovery</i> , 2017 , 16, 1-2	64.1	26
277	Electroconvulsive Therapy Induces Transient Sensitivity for a Serotonin Syndrome: A Case Report. <i>Pharmacopsychiatry</i> , 2017 , 50, 41-42	2	4
276	Enhancing the Informativeness and Replicability of Imaging Genomics Studies. <i>Biological Psychiatry</i> , 2017 , 82, 157-164	7.9	35
275	Fast sleep spindle reduction in schizophrenia and healthy first-degree relatives: association with impaired cognitive function and potential intermediate phenotype. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2017 , 267, 213-224	5.1	44
274	Ventral striatum and amygdala activity as convergence sites for early adversity and conduct disorder. <i>Social Cognitive and Affective Neuroscience</i> , 2017 , 12, 261-272	4	35
273	Association between pubertal stage at first drink and neural reward processing in early adulthood. <i>Addiction Biology</i> , 2017 , 22, 1402-1415	4.6	8
272	A polygenic score for schizophrenia predicts glycemic control. <i>Translational Psychiatry</i> , 2017 , 7, 1295	8.6	9
271	Elevated Striatal Dopamine Function in Immigrants and Their Children: A Risk Mechanism for Psychosis. <i>Schizophrenia Bulletin</i> , 2017 , 43, 293-301	1.3	38
270	The Search for Environmental Mechanisms Underlying the Expression of Psychosis: Introduction. <i>Schizophrenia Bulletin</i> , 2017 , 43, 283-286	1.3	5
269	Sex-Dependent Association of Perigenual Anterior Cingulate Cortex Volume and Migration Background, an Environmental Risk Factor for Schizophrenia. <i>Schizophrenia Bulletin</i> , 2017 , 43, 925-934	1.3	12
268	Theory of mind network activity is altered in subjects with familial liability for schizophrenia. <i>Social Cognitive and Affective Neuroscience</i> , 2016 , 11, 299-307	4	12
267	Evidence for a Sex-Dependent MAOA \times Childhood Stress Interaction in the Neural Circuitry of Aggression. <i>Cerebral Cortex</i> , 2016 , 26, 904-14	5.1	58

266	A comparison of temporal and location-based sampling strategies for global positioning system-triggered electronic diaries. <i>Geospatial Health</i> , 2016 , 11, 473	2.2	11
265	Stigmatization of mentally ill patients by media coverage of Germanwings disaster. <i>International Journal of Social Psychiatry</i> , 2016 , 62, 749-750	8.5	5
264	Forty years of structural imaging in psychosis: promises and truth. <i>Acta Psychiatrica Scandinavica</i> , 2016 , 134, 207-24	6.5	33
263	Schizophrenic Syndromes: Schizophrenia 2016 , 4005-4026		
262	Dynamic brain network reconfiguration as a potential schizophrenia genetic risk mechanism modulated by NMDA receptor function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 12568-12573	11.5	109
261	Agomelatine for the Treatment of Major Depressive Episodes in Schizophrenia-Spectrum Disorders: An Open-Prospective Proof-of-Concept Study. <i>Journal of Clinical Psychopharmacology</i> , 2016 , 36, 597-607 ^{1.7}	1.7	12
260	Identifying multimodal signatures associated with symptom clusters: the example of the IMAGEMEND project. <i>World Psychiatry</i> , 2016 , 15, 179-80	14.4	8
259	Interacting effect of MAOA genotype and maternal prenatal smoking on aggressive behavior in young adulthood. <i>Journal of Neural Transmission</i> , 2016 , 123, 885-94	4.3	10
258	Charting the landscape of priority problems in psychiatry, part 2: pathogenesis and aetiology. <i>Lancet Psychiatry</i> , 2016 , 3, 84-90	23.3	37
257	Charting the landscape of priority problems in psychiatry, part 1: classification and diagnosis. <i>Lancet Psychiatry</i> , 2016 , 3, 77-83	23.3	107
256	Neuroimaging Intermediate Phenotypes of Executive Control Dysfunction in Schizophrenia. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016 , 1, 218-229	3.4	9
255	Adult neurogenesis in the human striatum: possible implications for psychiatric disorders. <i>Molecular Psychiatry</i> , 2016 , 21, 446-7	15.1	11
254	Interaction between COMT Val(158)Met polymorphism and childhood adversity affects reward processing in adulthood. <i>NeuroImage</i> , 2016 , 132, 556-570	7.9	26
253	Bias against disconfirmatory evidence in the at-risk mental state and during psychosis. <i>Psychiatry Research</i> , 2016 , 238, 242-250	9.9	17
252	Genetic influences on schizophrenia and subcortical brain volumes: large-scale proof of concept. <i>Nature Neuroscience</i> , 2016 , 19, 420-431	25.5	163
251	Altering the course of schizophrenia: progress and perspectives. <i>Nature Reviews Drug Discovery</i> , 2016 , 15, 485-515	64.1	284
250	Positive coping styles and perigenual ACC volume: two related mechanisms for conferring resilience?. <i>Social Cognitive and Affective Neuroscience</i> , 2016 , 11, 813-20	4	24
249	Identification and validation of biomarkers for autism spectrum disorders. <i>Nature Reviews Drug Discovery</i> , 2016 , 15, 70-3	64.1	90

248	Functional connectivity measures as schizophrenia intermediate phenotypes: advances, limitations, and future directions. <i>Current Opinion in Neurobiology</i> , 2016 , 36, 7-14	7.6	31
247	Ketamine Suppresses the Ventral Striatal Response to Reward Anticipation: A Cross-Species Translational Neuroimaging Study. <i>Neuropsychopharmacology</i> , 2016 , 41, 1386-94	8.7	18
246	Adverse Social Experiences in Adolescent Rats Result in Enduring Effects on Social Competence, Pain Sensitivity and Endocannabinoid Signaling. <i>Frontiers in Behavioral Neuroscience</i> , 2016 , 10, 203	3.5	32
245	Within-Subject Associations between Mood Dimensions and Non-exercise Activity: An Ambulatory Assessment Approach Using Repeated Real-Time and Objective Data. <i>Frontiers in Psychology</i> , 2016 , 7, 918	3.4	22
244	An acetylcholine alpha7 positive allosteric modulator rescues a schizophrenia-associated brain endophenotype in the 15q13.3 microdeletion, encompassing CHRNA7. <i>European Neuropsychopharmacology</i> , 2016 , 26, 1150-60	1.2	25
243	Protein Interaction Networks Link Schizophrenia Risk Loci to Synaptic Function. <i>Schizophrenia Bulletin</i> , 2016 , 42, 1334-1342	1.3	11
242	Altered Functional Subnetwork During Emotional Face Processing: A Potential Intermediate Phenotype for Schizophrenia. <i>JAMA Psychiatry</i> , 2016 , 73, 598-605	14.5	38
241	Oxytocin Enhances Social Recognition by Modulating Cortical Control of Early Olfactory Processing. <i>Neuron</i> , 2016 , 90, 609-21	13.9	182
240	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016 , 19, 1569-1582	25.5	147
239	Specificity, reliability and sensitivity of social brain responses during spontaneous mentalizing. <i>Social Cognitive and Affective Neuroscience</i> , 2016 , 11, 1687-1697	4	14
238	Working memory genetics in schizophrenia and related disorders: An RDoC perspective. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016 , 171B, 121-31	3.5	28
237	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , 2015 , 520, 224-9	50.4	601
236	Increased orbitofrontal cortex activation associated with "pro-obsessive" antipsychotic treatment in patients with schizophrenia. <i>Journal of Psychiatry and Neuroscience</i> , 2015 , 40, 89-99	4.5	27
235	Neurophysiological effects of acute oxytocin administration: systematic review and meta-analysis of placebo-controlled imaging studies. <i>Journal of Psychiatry and Neuroscience</i> , 2015 , 40, E1-22	4.5	131
234	Acute ketamine challenge increases resting state prefrontal-hippocampal connectivity in both humans and rats. <i>Psychopharmacology</i> , 2015 , 232, 4231-41	4.7	64
233	Reduced activation in the ventral striatum during probabilistic decision-making in patients in an at-risk mental state. <i>Journal of Psychiatry and Neuroscience</i> , 2015 , 40, 163-73	4.5	24
232	60 years of advances in neuropsychopharmacology for improving brain health, renewed hope for progress. <i>European Neuropsychopharmacology</i> , 2015 , 25, 591-8	1.2	13
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6	Genetic Architecture of Subcortical Brain Structures in Over 40,000 Individuals Worldwide		5
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