## Kang Sim

## List of Publications by Year in descending order

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255 12,832 51 papers citations h-index

265 265 20274
all docs docs citations times ranked citing authors

97

g-index

#	Article	IF	CITATIONS
1	Modeling Linkage Disequilibrium Increases Accuracy of Polygenic Risk Scores. American Journal of Human Genetics, 2015, 97, 576-592.	2.6	1,098
2	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	6.0	1,085
3	Partitioning Heritability of Regulatory and Cell-Type-Specific Variants across 11 Common Diseases. American Journal of Human Genetics, 2014, 95, 535-552.	2.6	569
4	The genetic architecture of the human cerebral cortex. Science, 2020, 367, .	6.0	450
5	Narrative synthesis of psychological and coping responses towards emerging infectious disease outbreaks in the general population: practical considerations for the COVID-19 pandemic. Singapore Medical Journal, 2020, 61, 350-356.	0.3	345
6	Psychosocial and coping responses within the community health care setting towards a national outbreak of an infectious disease. Journal of Psychosomatic Research, 2010, 68, 195-202.	1.2	294
7	White matter disturbances in major depressive disorder: a coordinated analysis across 20 international cohorts in the ENIGMA MDD working group. Molecular Psychiatry, 2020, 25, 1511-1525.	4.1	218
8	Determinants of burnout and other aspects of psychological well-being in healthcare workers during the Covid-19 pandemic: A multinational cross-sectional study. PLoS ONE, 2021, 16, e0238666.	1,1	215
9	Brexanolone for postpartum depression: A meta-analysis of randomized controlled studies. Psychiatry Research, 2019, 279, 83-89.	1.7	196
10	Longitudinal neuroimaging and neuropsychological changes in bipolar disorder patients: Review of the evidence. Neuroscience and Biobehavioral Reviews, 2013, 37, 418-435.	2.9	188
11	Burnout and Associated Factors Among Health Care Workers in Singapore During the COVID-19 Pandemic. Journal of the American Medical Directors Association, 2020, 21, 1751-1758.e5.	1.2	171
12	White matter abnormalities in major depression: Evidence from post-mortem, neuroimaging and genetic studies. Journal of Affective Disorders, 2011, 132, 26-36.	2.0	166
13	The anatomy of panic buying related to the current COVID-19 pandemic. Psychiatry Research, 2020, 288, 113015.	1.7	165
14	Widespread white matter microstructural abnormalities in bipolar disorder: evidence from mega- and meta-analyses across 3033 individuals. Neuropsychopharmacology, 2019, 44, 2285-2293.	2.8	147
15	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3–90 years. Human Brain Mapping, 2022, 43, 431-451.	1.9	143
16	Genetic association studies of glutamate, GABA and related genes in schizophrenia and bipolar disorder: A decade of advance. Neuroscience and Biobehavioral Reviews, 2010, 34, 958-977.	2.9	140
17	White matter abnormalities in bipolar disorder: insights from diffusion tensor imaging studies. Journal of Neural Transmission, 2010, 117, 639-654.	1.4	137
18	Antipsychotic drug prescription for schizophrenia in East Asia: rationale for change. Psychiatry and Clinical Neurosciences, 2004, 58, 61-67.	1.0	136

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19	Brain aging in major depressive disorder: results from the ENIGMA major depressive disorder working group. Molecular Psychiatry, 2021, 26, 5124-5139.	4.1	136
20	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. JAMA Psychiatry, 2021, 78, 47.	6.0	136
21	Increased power by harmonizing structural MRI site differences with the ComBat batch adjustment method in ENIGMA. Neurolmage, 2020, 218, 116956.	2.1	135
22	Antipsychotic polypharmacy in patients with schizophrenia: a multicentre comparative study in East Asia. British Journal of Clinical Pharmacology, 2004, 58, 178-183.	1,1	134
23	Subjective quality of life in first episode schizophrenia spectrum disorders with comorbid depression. Psychiatry Research, 2004, 129, 141-147.	1.7	134
24	The psychological impact of SARS: a matter of heart and mind. Cmaj, 2004, 170, 811-812.	0.9	128
25	Prevention of Relapse and Recurrence in Adults with Major Depressive Disorder: Systematic Review and Meta-Analyses of Controlled Trials. International Journal of Neuropsychopharmacology, 2016, 19, pyv076.	1.0	128
26	ENIGMA MDD: seven years of global neuroimaging studies of major depression through worldwide data sharing. Translational Psychiatry, 2020, 10, 172.	2.4	121
27	Estimation of Genetic Correlation via Linkage Disequilibrium Score Regression and Genomic Restricted Maximum Likelihood. American Journal of Human Genetics, 2018, 102, 1185-1194.	2.6	119
28	Severe Acute Respiratory Syndrome–Related Psychiatric and Posttraumatic Morbidities and Coping Responses in Medical Staff Within a Primary Health Care Setting in Singapore. Journal of Clinical Psychiatry, 2004, 65, 1120-1127.	1.1	117
29	Meta-analytic investigations of structural grey matter, executive domain-related functional activations, and white matter diffusivity in obsessive compulsive disorder: An integrative review. Neuroscience and Biobehavioral Reviews, 2015, 52, 233-257.	2.9	114
30	Liraglutide promotes improvements in objective measures of cognitive dysfunction in individuals with mood disorders: A pilot, open-label study. Journal of Affective Disorders, 2017, 207, 114-120.	2.0	110
31	A Comparison of Ten Polygenic Score Methods for Psychiatric Disorders Applied Across Multiple Cohorts. Biological Psychiatry, 2021, 90, 611-620.	0.7	103
32	Genome wide association studies (GWAS) and copy number variation (CNV) studies of the major psychoses: What have we learnt? Neuroscience and Biobehavioral Reviews, 2012, 36, 556-571.	2.9	102
33	Tracking cerebral white matter changes across the lifespan: insights from diffusion tensor imaging studies. Journal of Neural Transmission, 2013, 120, 1369-1395.	1.4	97
34	An adaptive spatial information-theoretic fuzzy clustering algorithm for image segmentation. Computer Vision and Image Understanding, 2013, 117, 1412-1420.	3.0	95
35	Perceived Stress, Stigma, Traumatic Stress Levels and Coping Responses amongst Residents in Training across Multiple Specialties during COVID-19 Pandemic—A Longitudinal Study. International Journal of Environmental Research and Public Health, 2020, 17, 6572.	1.2	85
36	Progressive Gender Differences of Structural Brain Networks in Healthy Adults: A Longitudinal, Diffusion Tensor Imaging Study. PLoS ONE, 2015, 10, e0118857.	1,1	84

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37	Regionally Specific White Matter Disruptions of Fornix and Cingulum in Schizophrenia. PLoS ONE, 2011, 6, e18652.	1.1	81
38	Greater male than female variability in regional brain structure across the lifespan. Human Brain Mapping, 2022, 43, 470-499.	1.9	76
39	Brain structural abnormalities in obesity: relation to age, genetic risk, and common psychiatric disorders. Molecular Psychiatry, 2021, 26, 4839-4852.	4.1	76
40	Genetic variants associated with longitudinal changes in brain structure across the lifespan. Nature Neuroscience, 2022, 25, 421-432.	7.1	75
41	Testing models of thalamic dysfunction in schizophrenia using neuroimaging. Journal of Neural Transmission, 2006, 113, 907-928.	1.4	72
42	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3–90 years. Human Brain Mapping, 2022, 43, 452-469.	1.9	72
43	Neurobiological Divergence of the Positive and Negative Schizophrenia Subtypes Identified on a New Factor Structure of Psychopathology Using Non-negative Factorization: An International Machine Learning Study. Biological Psychiatry, 2020, 87, 282-293.	0.7	68
44	Adjunctive intranasal esketamine for major depressive disorder: A systematic review of randomized double-blind controlled-placebo studies. Journal of Affective Disorders, 2020, 265, 63-70.	2.0	68
45	Neurobiological evidence for thalamic, hippocampal and related glutamatergic abnormalities in bipolar disorder: A review and synthesis. Neuroscience and Biobehavioral Reviews, 2009, 33, 336-354.	2.9	67
46	Hippocampal-cortical structural connectivity disruptions in schizophrenia: An integrated perspective from hippocampal shape, cortical thickness, and integrity of white matter bundles. Neurolmage, 2010, 52, 1181-1189.	2.1	67
47	What we learn about bipolar disorder from largeâ€scale neuroimaging: Findings and future directions from the <scp>ENIGMA</scp> Bipolar Disorder Working Group. Human Brain Mapping, 2022, 43, 56-82.	1.9	67
48	Hippocampal and Parahippocampal Volumes in Schizophrenia: A Structural MRI Study. Schizophrenia Bulletin, 2006, 32, 332-340.	2.3	66
49	High Dose Antipsychotic Use in Schizophrenia: Findings of the REAP (Research on East Asia) Tj ETQq1 1 0.784314	rgBT /Ove £7	erlock 10 Ti
50	White matter abnormalities in first-episode schizophrenia: A combined structural MRI and DTI study. Schizophrenia Research, 2010, 119, 52-60.	1.1	62
51	The Amygdala in Schizophrenia and Bipolar Disorder: A Synthesis of Structural MRI, Diffusion Tensor Imaging, and Resting-State Functional Connectivity Findings. Harvard Review of Psychiatry, 2019, 27, 150-164.	0.9	61
52	Validated five-factor model of Positive and Negative Syndrome Scale for schizophrenia in Chinese population. Schizophrenia Research, 2013, 143, 38-43.	1.1	60
53	Reduced Hemispheric Asymmetry of Brain Anatomical Networks Is Linked to Schizophrenia: A Connectome Study. Cerebral Cortex, 2017, 27, bhv255.	1.6	60
54	Dynamic Reorganization of Functional Connectivity Reveals Abnormal Temporal Efficiency in Schizophrenia. Schizophrenia Bulletin, 2019, 45, 659-669.	2.3	59

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55	Diffusion Tensor Imaging Findings of White Matter Changes in First Episode Schizophrenia: A Systematic Review. Clinical Psychopharmacology and Neuroscience, 2012, 10, 13-24.	0.9	57
56	Proof-of-concept randomized controlled trial of pregnenolone in schizophrenia. Psychopharmacology, 2014, 231, 3647-3662.	1.5	54
57	Adaptive spatial information-theoretic clustering for image segmentation. Pattern Recognition, 2009, 42, 2029-2044.	5.1	53
58	Pharmacological Approaches for Treatment-resistant Bipolar Disorder. Current Neuropharmacology, 2015, 13, 592-604.	1.4	53
59	Morbidity in Depressive Disorders. Psychotherapy and Psychosomatics, 2017, 86, 65-72.	4.0	51
60	Neurocognitive, clinical and functional correlates of subjective quality of life in Asian outpatients with schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 463-468.	2.5	50
61	Lithium treatment for unipolar major depressive disorder: Systematic review. Journal of Psychopharmacology, 2019, 33, 167-176.	2.0	50
62	Case Formulation in Psychotherapy: Revitalizing Its Usefulness as a Clinical Tool. Academic Psychiatry, 2005, 29, 289-292.	0.4	49
63	Glutamatergic abnormalities of the thalamus in schizophrenia: a systematic review. Journal of Neural Transmission, 2008, 115, 493-511.	1.4	49
64	Treatment with a GLPâ^'1R agonist over four weeks promotes weight loss-moderated changes in frontal-striatal brain structures in individuals with mood disorders. European Neuropsychopharmacology, 2017, 27, 1153-1162.	0.3	49
65	Adoption and correlates of the Dundee Ready Educational Environment Measure (DREEM) in the evaluation of undergraduate learning environments – a systematic review. Medical Teacher, 2018, 40, 1240-1247.	1.0	49
66	Cortical and subcortical white matter abnormalities in adults with remitted firstâ€episode mania revealed by Tractâ€Based Spatial Statistics. Bipolar Disorders, 2010, 12, 383-389.	1.1	48
67	Evidenceâ€based options for treatmentâ€resistant adult bipolar disorder patients. Bipolar Disorders, 2012, 14, 573-584.	1.1	48
68	International study on antidepressant prescription pattern at 20 teaching hospitals and major psychiatric institutions in East Asia: Analysis of 1898 cases from China, Japan, Korea, Singapore and Taiwan. Psychiatry and Clinical Neurosciences, 2007, 61, 522-528.	1.0	47
69	Corpus callosum morphology in first-episode and chronic schizophrenia: combined magnetic resonance and diffusion tensor imaging study of Chinese Singaporean patients. British Journal of Psychiatry, 2014, 204, 55-60.	1.7	47
70	Polypharmacy and psychotropic drug loading in patients with schizophrenia in Asian countries: Fourth survey of Research on Asian Prescription Patterns on antipsychotics. Psychiatry and Clinical Neurosciences, 2018, 72, 572-579.	1.0	46
71	Psychiatric comorbidity in first episode psychosis: the Early Psychosis Intervention Program (EPIP) experience. Acta Psychiatrica Scandinavica, 2004, 109, 23-29.	2.2	45
72	Disruption of brain anatomical networks in schizophrenia: A longitudinal, diffusion tensor imaging based study. Schizophrenia Research, 2016, 171, 149-157.	1.1	45

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73	Highâ€dose antipsychotic use in schizophrenia: a comparison between the 2001 and 2004 Research on East Asia Psychotropic Prescription (REAP) studies. British Journal of Clinical Pharmacology, 2009, 67, 110-117.	1.1	44
74	Combined analyses of thalamic volume, shape and white matter integrity in first-episode schizophrenia. Neurolmage, 2009, 47, 1163-1171.	2.1	44
75	Duration of Initial Antidepressant Treatment and Subsequent Relapse of Major Depression. Journal of Clinical Psychopharmacology, 2015, 35, 75-76.	0.7	43
76	The concept and management of acute episodes of treatment-resistant bipolar disorder: a systematic review and exploratory meta-analysis of randomized controlled trials. Journal of Affective Disorders, 2020, 276, 970-983.	2.0	43
77	Psychological and Coping Responses of Health Care Workers Toward Emerging Infectious Disease Outbreaks. Journal of Clinical Psychiatry, 2020, 81, .	1.1	43
78	The impact of genome wide supported microRNAâ€137 (MIR137) risk variants on frontal and striatal white matter integrity, neurocognitive functioning, and negative symptoms in schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 317-326.	1.1	42
79	Modularâ€level alterations of structure–function coupling in schizophrenia connectome. Human Brain Mapping, 2017, 38, 2008-2025.	1.9	42
80	Psychiatric comorbidity in first episode schizophrenia: A 2 year, longitudinal outcome studyâ <sup>*</sup> †. Journal of Psychiatric Research, 2006, 40, 656-663.	1.5	41
81	Arcuate Fasciculus Abnormalities and Their Relationship with Psychotic Symptoms in Schizophrenia. PLoS ONE, 2012, 7, e29315.	1.1	41
82	In vivo hippocampal subfield volumes in bipolar disorder—A megaâ€analysis from The Enhancing Neuro Imaging Genetics through <scp>Metaâ€Analysis</scp> Bipolar Disorder Working Group. Human Brain Mapping, 2022, 43, 385-398.	1.9	41
83	Shared and divergent neurocognitive impairments in adult patients with schizophrenia and bipolar disorder: Whither the evidence?. Neuroscience and Biobehavioral Reviews, 2016, 61, 66-89.	2.9	40
84	Informed consent for human genetic and genomic studies: a systematic review. Clinical Genetics, 2014, 86, 199-206.	1.0	39
85	Long-term antipsychotic treatment in schizophrenia: systematic review and network meta-analysis of randomised controlled trials. BJPsych Open, 2016, 2, 59-66.	0.3	39
86	No Alterations of Brain Structural Asymmetry in Major Depressive Disorder: An ENIGMA Consortium Analysis. American Journal of Psychiatry, 2019, 176, 1039-1049.	4.0	39
87	Actigraphy studies and clinical and biobehavioural correlates in schizophrenia: a systematic review. Journal of Neural Transmission, 2019, 126, 531-558.	1.4	39
88	Increased ratio of 2nd to 4th digit (2D:4D) in schizophrenia. Psychiatry Research, 2010, 176, 8-12.	1.7	38
89	Prescription of antipsychotic and concomitant medications for adult Asian schizophrenia patients: Findings of the 2016 Research on Asian Psychotropic Prescription Patterns (REAP) survey. Asian Journal of Psychiatry, 2019, 45, 74-80.	0.9	38
90	Clozapine Use in Schizophrenia: Findings of the Research on Asia Psychotropic Prescription (REAP) Studies from 2001 to 2009. Australian and New Zealand Journal of Psychiatry, 2011, 45, 968-975.	1.3	37

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91	Depot antipsychotic use in schizophrenia: an East Asian perspective. Human Psychopharmacology, 2004, 19, 103-109.	0.7	35
92	Implications of the COVID-19 pandemic for people with bipolar disorders: A scoping review. Journal of Affective Disorders, 2021, 295, 740-751.	2.0	33
93	Clinical correlates of antipsychotic polytherapy in patients with schizophrenia in Singapore. Psychiatry and Clinical Neurosciences, 2004, 58, 324-329.	1.0	32
94	Physical comorbidity, insight, quality of life and global functioning in first episode schizophrenia: A 24-month, longitudinal outcome study. Schizophrenia Research, 2006, 88, 82-89.	1.1	32
95	Genomeâ€wide supported psychosis risk variant in ZNF804A gene and impact on cortico–limbic WM integrity in schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 255-262.	1.1	32
96	Neurocognitive Functioning in Schizophrenia and Bipolar Disorder: Clarifying Concepts of Diagnostic Dichotomy vs. Continuum. Frontiers in Psychiatry, 2013, 4, 162.	1.3	31
97	Adoption and correlates of Postgraduate Hospital Educational Environment Measure (PHEEM) in the evaluation of learning environments – A systematic review. Medical Teacher, 2016, 38, 1248-1255.	1.0	31
98	Hemispheric lateralization abnormalities of the white matter microstructure in patients with schizophrenia and bipolar disorder. Journal of Psychiatry and Neuroscience, 2017, 42, 242-251.	1.4	31
99	Use of electroconvulsive therapy for Asian patients with schizophrenia (2001–2009): Trends and correlates. Psychiatry and Clinical Neurosciences, 2015, 69, 489-496.	1.0	30
100	Recognition of Schizophrenia with Regularized Support Vector Machine and Sequential Region of Interest Selection using Structural Magnetic Resonance Imaging. Scientific Reports, 2018, 8, 13858.	1.6	30
101	Burnout and associated factors in psychiatry residents: a systematic review. International Journal of Medical Education, 2019, 10, 149-160.	0.6	30
102	Clozapine prescription pattern in patients with schizophrenia in Asia: The REAP survey (2016). Psychiatry Research, 2020, 287, 112271.	1.7	29
103	Brain Correlates of Suicide Attempt in 18,925 Participants Across 18 International Cohorts. Biological Psychiatry, 2021, 90, 243-252.	0.7	29
104	Large-scale evaluation of the Positive and Negative Syndrome Scale (PANSS) symptom architecture in schizophrenia. Asian Journal of Psychiatry, 2021, 62, 102732.	0.9	29
105	Longitudinal Structural Brain Changes in Bipolar Disorder: A Multicenter Neuroimaging Study of 1232 Individuals by the ENIGMA Bipolar Disorder Working Group. Biological Psychiatry, 2022, 91, 582-592.	0.7	29
106	Randomized Controlled Trials of Psychoeducation Modalities in the Management of Bipolar Disorder. Journal of Clinical Psychiatry, 2018, 79, .	1.1	29
107	White matter abnormalities and neurocognitive deficits associated with the passivity phenomenon in schizophrenia: A diffusion tensor imaging study. Psychiatry Research - Neuroimaging, 2009, 172, 121-127.	0.9	28
108	Adjunctive mood stabilizer treatment for hospitalized schizophrenia patients: Asia psychotropic prescription study (2001–2008). International Journal of Neuropsychopharmacology, 2011, 14, 1157-1164.	1.0	28

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109	Adjunctive benzodiazepine treatment of hospitalized schizophrenia patients in Asia from 2001 to 2008. International Journal of Neuropsychopharmacology, 2011, 14, 735-745.	1.0	28
110	A comparison of the reliability and validity of SF-6D, EQ-5D and HUI3 utility measures in patients with schizophrenia and patients with depression in Singapore. Psychiatry Research, 2019, 274, 400-408.	1.7	27
111	Newer antidepressant drug use in East Asian psychiatric treatment settings: REAP (Research on East) Tj ETQq1 1	0.784314	rgBT /Overlo
112	Neurocognitive-genetic and neuroimaging-genetic research paradigms in schizophrenia and bipolar disorder. Journal of Neural Transmission, 2011, 118, 1621-1639.	1.4	26
113	Psychotropic prescription practices in east Asia: looking back and peering ahead. Current Opinion in Psychiatry, 2008, 21, 645-650.	3.1	25
114	Neurocognitive functioning and quality of life in patients with and without deficit syndrome of schizophrenia. Psychiatry Research, 2018, 263, 54-60.	1.7	25
115	Development and implementation of guidelines for the management of depression: a systematic review. Bulletin of the World Health Organization, 2020, 98, 683-697H.	1.5	25
116	Impact of duration of untreated psychosis and premorbid intelligence on cognitive functioning in patients with first-episode schizophrenia. Schizophrenia Research, 2016, 175, 97-102.	1.1	24
117	Association between body mass index and subcortical brain volumes in bipolar disorders–ENIGMA study in 2735 individuals. Molecular Psychiatry, 2021, 26, 6806-6819.	4.1	24
118	International study on antidepressant prescription pattern at 40 major psychiatric institutions and hospitals in <scp>A</scp> sia: A 10â€year comparison study. Asia-Pacific Psychiatry, 2015, 7, 366-374.	1.2	23
119	Adjunctive metformin for antipsychotic-induced dyslipidemia: a meta-analysis of randomized, double-blind, placebo-controlled trials. Translational Psychiatry, 2020, 10, 117.	2.4	23
120	Structural and diffusion MRI based schizophrenia classification using 2D pretrained and 3D naive Convolutional Neural Networks. Schizophrenia Research, 2022, 243, 330-341.	1.1	23
121	<i>ARVCF</i> Genetic Influences on Neurocognitive and Neuroanatomical Intermediate Phenotypes in Chinese Patients With Schizophrenia. Journal of Clinical Psychiatry, 2012, 73, 320-326.	1.1	23
122	Prescribing antipsychotic drugs for inpatients with schizophrenia in Asia: Comparison of REAPâ€2001 and REAPâ€2004 studies. Asia-Pacific Psychiatry, 2010, 2, 77-84.	1.2	22
123	Adjunctive ondansetron for schizophrenia: A systematic review and meta-analysis of randomized controlled trials. Journal of Psychiatric Research, 2019, 113, 27-33.	1.5	22
124	Sex Differences in Use of Psychotropic Drugs and Drug-Induced Side Effects in Schizophrenia Patients: Findings of the Research on Asia Psychotropic Prescription (REAP) Studies. Australian and New Zealand Journal of Psychiatry, 2011, 45, 193-198.	1.3	21
125	Brain MRI-based 3D Convolutional Neural Networks for Classification of Schizophrenia and Controls., 2020, 2020, 1742-1745.		21
126	Subjective quality of life among patients with schizophrenia spectrum disorder and patients with major depressive disorder. BMC Psychiatry, 2019, 19, 267.	1.1	20

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127	Common use of high doses of antipsychotic medications in older Asian patients with schizophrenia (2001–2009). International Journal of Geriatric Psychiatry, 2014, 29, 359-366.	1.3	19
128	ENIGMA‧leep: Challenges, opportunities, and the road map. Journal of Sleep Research, 2021, 30, e13347.	1.7	19
129	Cerebral white matter changes in deficit and non-deficit subtypes of schizophrenia. Journal of Neural Transmission, 2020, 127, 1073-1079.	1.4	19
130	Psychological and coping responses to COVID-19 amongst residents in training across ACGME-l accredited specialties in Singapore. Psychiatry Research, 2020, 290, 113146.	1.7	18
131	Health-related quality of life and psychiatric comorbidity in first episode psychosis. Comprehensive Psychiatry, 2005, 46, 278-283.	1.5	17
132	The Schizophrenia Cognition Rating Scale: Validation of an interview-based assessment of cognitive functioning in Asian patients with schizophrenia. Psychiatry Research, 2010, 178, 33-38.	1.7	17
133	Adjunctive antidepressant prescriptions for hospitalized patients with schizophrenia in Asia (2001–2009). Asia-Pacific Psychiatry, 2013, 5, E81-7.	1.2	17
134	A Bibliometric Study on Second-generation Antipsychotic Drugs in the Asia–Pacific Region. Journal of Experimental and Clinical Medicine, 2014, 6, 111-117.	0.2	17
135	Suicidal Risks in Reports of Long-Term Controlled Trials of Antidepressants for Major Depressive Disorder II. International Journal of Neuropsychopharmacology, 2017, 20, pyw092.	1.0	17
136	The Genetics of Endophenotypes of Neurofunction to Understand Schizophrenia (GENUS) consortium: A collaborative cognitive and neuroimaging genetics project. Schizophrenia Research, 2018, 195, 306-317.	1.1	17
137	Obesity and brain structure in schizophrenia – ENIGMA study in 3021 individuals. Molecular Psychiatry, 2022, 27, 3731-3737.	4.1	17
138	Common Use of Antipsychotic Polypharmacy in Older Asian Patients With Schizophrenia (2001–2009). Journal of Clinical Psychopharmacology, 2012, 32, 809-813.	0.7	16
139	Adapted cognitive-behavioral therapy for religious individuals with mental disorder: A systematic review. Asian Journal of Psychiatry, 2014, 9, 3-12.	0.9	16
140	Comparative cost-effectiveness of 11 oral antipsychotics for relapse prevention in schizophrenia within Singapore using effectiveness estimates from a network meta-analysis. International Clinical Psychopharmacology, 2016, 31, 84-92.	0.9	16
141	Patterns of long acting injectable antipsychotic use and associated clinical factors in schizophrenia among 15 Asian countries and region. Asia-Pacific Psychiatry, 2020, 12, e12393.	1.2	16
142	Network analysis of the depressive symptom profiles in Asian patients with depressive disorders: Findings from the Research on Asian Psychotropic Prescription Patterns for Antidepressants (REAPâ€AD). Psychiatry and Clinical Neurosciences, 2020, 74, 344-353.	1.0	16
143	Psychological sequelae within different populations during the COVID-19 pandemic: a rapid review of extant evidence. Singapore Medical Journal, 2022, 63, 229-235.	0.3	16
144	A 24-Month Prospective Outcome Study of First-Episode Schizophrenia and Schizoaffective Disorder Within an Early Psychosis Intervention Program. Journal of Clinical Psychiatry, 2007, 68, 1368-1376.	1.1	16

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145	Use of Clozapine in Older Asian Patients with Schizophrenia between 2001 and 2009. PLoS ONE, 2013, 8, e66154.	1.1	15
146	Effects of the Neurogranin Variant rs12807809 on Thalamocortical Morphology in Schizophrenia. PLoS ONE, 2013, 8, e85603.	1.1	15
147	The Effect of COVID-19 Endemicity on the Mental Health of Health Workers. Journal of the American Medical Directors Association, 2022, 23, 405-413.e3.	1.2	15
148	Hippocampal Volumes in First-Episode Psychosis. Journal of Neuropsychiatry and Clinical Neurosciences, 2009, 21, 24-29.	0.9	14
149	Perceived stress and associated factors among healthcare workers in a primary healthcare setting: the Psychological Readiness and Occupational Training Enhancement during COVID-19 Time (PROTECT) study. Singapore Medical Journal, 2022, 63, 20-27.	0.3	14
150	<em>CACNA1C Genomewide Supported Psychosis Genetic Variation Affects Cortical Brain White Matter Integrity in Chinese Patients With Schizophrenia. Journal of Clinical Psychiatry, 2014, 75, e1284-e1290.</em>	1.1	14
151	Epidemiology of Completed Suicides in Singapore for 2001 and 2002. Crisis, 2007, 28, 148-155.	0.9	13
152	Altered intra- and inter-hemispheric functional dysconnectivity in schizophrenia. Brain Imaging and Behavior, 2019, 13, 1220-1235.	1.1	13
153	Genome wide study of tardive dyskinesia in schizophrenia. Translational Psychiatry, 2021, 11, 351.	2.4	13
154	Clozapine-associated Pseudomembranous Colitis. Journal of Clinical Psychopharmacology, 2006, 26, 89.	0.7	12
155	Resolution of tardive dystonia in a patient with bipolar disorder treated with clozapine: A case report. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 238-239.	2.5	12
156	The low frequency of reported sexual dysfunction in Asian patients with schizophrenia (2001-2009): low occurrence or ignored side effect?. Human Psychopharmacology, 2011, 26, 352-357.	0.7	12
157	Country variations in depressive symptoms profile in Asian countries: Findings of the Research on Asia Psychotropic Prescription (REAP) studies. Asia-Pacific Psychiatry, 2015, 7, 276-285.	1.2	12
158	Cross diagnostic comparisons of quality of life deficits in remitted and unremitted patients with schizophrenia and bipolar disorder. Schizophrenia Research, 2015, 168, 191-196.	1.1	12
159	Psychotropic drug-prescribing correlates of disorganized speech in Asians with schizophrenia: The REAP-AP study. Saudi Pharmaceutical Journal, 2019, 27, 246-253.	1.2	12
160	A cross-sectional study of burnout and its associations with learning environment and learner factors among psychiatry residents within a National Psychiatry Residency Programme. BMJ Open, 2019, 9, e030619.	0.8	12
161	Adjunctive folate for major mental disorders: A systematic review. Journal of Affective Disorders, 2020, 267, 123-130.	2.0	12
162	Therapeutic Misconception in Psychiatry Research: A Systematic Review. Clinical Psychopharmacology and Neuroscience, 2016, 14, 17-25.	0.9	12

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163	Valproate-induced hyperammonemia in mental retardation: A case report and review of the literature. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 561-562.	2.5	11
164	Use of first- and second-generation antipsychotic medications in older patients with schizophrenia in Asia (2001–2009). Australian and New Zealand Journal of Psychiatry, 2012, 46, 1159-1164.	1.3	11
165	QTc prolongation in schizophrenia patients in Asia: clinical correlates and trends between 2004 and 2008/2009. Human Psychopharmacology, 2015, 30, 94-99.	0.7	11
166	Antipsychotic Polypharmacy in Older Adult Asian Patients With Schizophrenia: Research on Asian Psychotropic Prescription Pattern. Journal of Geriatric Psychiatry and Neurology, 2019, 32, 304-311.	1.2	11
167	Prolonged Delirium Secondary to Hypoxic-ischemic Encephalopathy Following Cardiac Arrest. Clinical Psychopharmacology and Neuroscience, 2013, 11, 39-42.	0.9	11
168	Machine learning classification of schizophrenia patients and healthy controls using diverse neuroanatomical markers and Ensemble methods. Scientific Reports, 2022, 12, 2755.	1.6	11
169	Virtual Ontogeny of Cortical Growth Preceding Mental Illness. Biological Psychiatry, 2022, 92, 299-313.	0.7	11
170	The Prevalence of Tardive Dyskinesia in Chinese Singaporean Patients With Schizophrenia. Journal of Clinical Psychopharmacology, 2010, 30, 333-335.	0.7	10
171	Gender differences in Singaporean Chinese patients with schizophrenia. Asian Journal of Psychiatry, 2011, 4, 60-64.	0.9	10
172	Fatty acid and vitamin interventions in adults with schizophrenia: a systematic review of the current evidence. Journal of Neural Transmission, 2015, 122, 1721-1732.	1.4	10
173	Cannabis use correlates with aggressive behavior and long-acting injectable antipsychotic treatment in Asian patients with schizophrenia. Nordic Journal of Psychiatry, 2019, 73, 323-330.	0.7	10
174	Resilience and its interâ€relationship with symptomatology, illness course, psychosocial functioning, and mediational roles in schizophrenia: A systematic review. Asia-Pacific Psychiatry, 2022, 14, e12486.	1.2	10
175	Low doses of antipsychotic drugs for hospitalized schizophrenia patients in East Asia: 2004 vs. 2001. International Journal of Neuropsychopharmacology, 2009, 12, 117.	1.0	9
176	Safety and efficacy of longâ€acting injectable risperidone in patients with schizophrenia spectrum disorders: A 6â€month openâ€label trial in Asian patients. Human Psychopharmacology, 2010, 25, 230-235.	0.7	9
177	The association between rare large duplication of 16p11.2 and schizophrenia in the Singaporean Chinese population. Schizophrenia Research, 2013, 146, 368-369.	1.1	9
178	Factors Associated With Antidepressant Dosing in Asia. Journal of Clinical Psychopharmacology, 2016, 36, 716-719.	0.7	9
179	Coprescription of mood stabilizers in schizophrenia, dosing, and clinical correlates: An international study. Human Psychopharmacology, 2020, 35, 1-7.	0.7	9
180	Psychosis, Treatment Emergent Extrapyramidal Events, and Subsequent Onset of Huntington's Disease: A Case Report and Review of the Literature. Clinical Psychopharmacology and Neuroscience, 2016, 14, 302-304.	0.9	9

#	Article	IF	CITATIONS
181	Use of narratives to enhance learning of research ethics in residents and researchers. BMC Medical Education, 2015, 15, 41.	1.0	8
182	Perceptions of the Learning Environment on the Relationship Between Stress and Burnout for Residents in an ACGME-I Accredited National Psychiatry Residency Program. Journal of Graduate Medical Education, 2019, 11, 85-90.	0.6	8
183	Concurrent benzodiazepine use in older adults treated with antidepressants in Asia. International Psychogeriatrics, 2019, 31, 685-691.	0.6	8
184	Individual-fMRI-approaches reveal cerebellum and visual communities to be functionally connected in obsessive compulsive disorder. Scientific Reports, 2021, 11, 1354.	1.6	8
185	Prevalence and Prescription of Antidepressants in Depression with Somatic Comorbidity in Asia. Chinese Medical Journal, 2015, 128, 853-858.	0.9	8
186	Common use of anticholinergic medications in older patients with schizophrenia: findings of the Research on Asian Psychotropic Prescription Pattern (REAP) study, 2001–2009. International Journal of Geriatric Psychiatry, 2013, 28, 305-311.	1.3	7
187	GRIN2B Gene and Associated Brain Cortical White Matter Changes in Bipolar Disorder: A Preliminary Combined Platform Investigation. BioMed Research International, 2013, 2013, 1-8.	0.9	7
188	Clinical Use of Mood Stabilizers With Antidepressants in Asia. Journal of Clinical Psychopharmacology, 2017, 37, 255-259.	0.7	7
189	Concurrent antipsychotic use in older adults treated with antidepressants in Asia. Psychogeriatrics, 2019, 19, 333-339.	0.6	7
190	Impact of COVID-19 Pandemic on Undergraduate Psychiatry Teaching, Educational Environment, and Learning Processes. Advances in Medical Education and Practice, 2021, Volume 12, 1371-1377.	0.7	7
191	Prescription Patterns for Bipolar Disorder in Asian Countries: Findings from Research on Asian Prescription Pattern-Bipolar Disorder. Clinical Psychopharmacology and Neuroscience, 2022, 20, 61-69.	0.9	7
192	Network analysis of psychiatric symptoms in schizophrenia: Findings from the Research on Asian Psychotropic Prescription Patterns for Antipsychotics (REAP-AP). Asian Journal of Psychiatry, 2022, 75, 103200.	0.9	7
193	Persistent, severe hypoglycemia-induced organic brain syndrome with neurological sequelae: a case report. General Hospital Psychiatry, 2011, 33, 412.e9-412.e11.	1.2	6
194	A bibliometric study of scientific research conducted on second-generation antipsychotic drugs in Singapore. Singapore Medical Journal, 2014, 55, 24-33.	0.3	6
195	Suicidal Risks in Reports of Long-Term Treatment Trials for Major Depressive Disorder: Table 1 International Journal of Neuropsychopharmacology, 2016, 19, pyv107.	1.0	6
196	Basal ganglia volumetric changes in psychotic spectrum disorders. Journal of Affective Disorders, 2019, 255, 150-157.	2.0	6
197	Learning environment, stress and coping in psychiatry residents within aÂnational training program: aÂlongitudinal study. Perspectives on Medical Education, 2019, 8, 160-166.	1.8	6
198	Psychiatry teaching amongst medical undergraduates: stories that matter and mediators of better learning outcome. Postgraduate Medicine, 2020, 132, 590-594.	0.9	6

#	Article	IF	Citations
199	Plasticity of DNA methylation, functional brain connectivity and efficiency in cognitive remediation for schizophrenia. Journal of Psychiatric Research, 2020, 126, 122-133.	1.5	6
200	Spirituality and religion in residents and inter-relationships with clinical practice and residency training: a scoping review. BMJ Open, 2021, 11, e044321.	0.8	6
201	Factors associated with professional identity formation within psychiatry residency training: AÂlongitudinal study. Perspectives on Medical Education, 2021, 10, 279-285.	1.8	6
202	Reversible Delayed Onset Olanzapine-Associated Leukopenia and Neutropenia in a Clozapine-Naive Patient on Concomitant Depot Antipsychotic. Journal of Clinical Psychopharmacology, 2007, 27, 394-395.	0.7	5
203	Recurrent episodes of brief affective psychosis induced by sibutramine. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 1359-1360.	2.5	5
204	Elucidation of shared and specific white matter findings underlying psychopathology clusters in schizophrenia. Asian Journal of Psychiatry, 2017, 30, 144-151.	0.9	5
205	RELATIONSHIP BETWEEN BODY MASS INDEX AND EXTRAPYRAMIDAL SYMPTOMS IN ASIAN PATIENTS WITH SCHIZOPHRENIA: THE RESEARCH ON ASIAN PSYCHOTROPIC PRESCRIPTION PATTERNS FOR ANTIPSYCHOTICS (REAP-AP). Psychiatria Danubina, 2020, 32, 176-186.	0.2	5
206	Systematic review of the use of debates in health professions education - does it work?. GMS Journal for Medical Education, 2019, 36, Doc37.	0.1	5
207	Diagnosis of bipolar disorders and body mass index predict clustering based on similarities in cortical thickness—ENIGMA study in 2436 individuals. Bipolar Disorders, 2022, 24, 509-520.	1.1	5
208	Robust Curve Clustering Based on a Multivariate \$t\$-Distribution Model. IEEE Transactions on Neural Networks, 2010, 21, 1976-1984.	4.8	4
209	Integrated genetic and genomic approach in the Singapore translational and clinical research in psychosis study: an overview. Microbial Biotechnology, 2011, 5, 91-99.	0.9	4
210	Use of normative distribution of gray to white matter ratio in orthogonal planes in human brain studies and computer-assisted neuroradiology. International Journal of Computer Assisted Radiology and Surgery, 2011, 6, 489-505.	1.7	4
211	<i>De novo</i> Tardive Touretteâ€ike syndrome after prolonged combination depot and oral neuroleptic therapy. Acta Neuropsychiatrica, 2013, 25, 122-124.	1.0	4
212	Interâ€relationships between burnout, personality and coping features in residents within an <scp>ACGMEâ€l</scp> Accredited Psychiatry Residency Program. Asia-Pacific Psychiatry, 2022, 14, e12413.	1.2	4
213	Disrupting the disruption: Using digital tools to support psychiatry residency training in Singapore during the COVID-19 pandemic. Psychiatry Research, 2020, 289, 113063.	1.7	4
214	Adjunctive Fluvoxamine for Schizophrenia: A Meta-analysis of Randomized Double-Blind, Placebo-Controlled Trials. Journal of Clinical Psychopharmacology, 2020, 40, 386-390.	0.7	4
215	Treatment Rate of Schizophrenia in China: a Meta-Analysis of Epidemiological Studies. Psychiatric Quarterly, 2020, 91, 863-875.	1.1	4
216	The Effectiveness of Antidepressant Monotherapy in a Naturalistic Outpatient Setting. primary care companion for CNS disorders, The, 2012, $14$ , .	0.2	4

#	Article	IF	CITATIONS
217	Network Analysis-Based Disentanglement of the Symptom Heterogeneity in Asian Patients with Schizophrenia: Findings from the Research on Asian Psychotropic Prescription Patterns for Antipsychotics. Journal of Personalized Medicine, 2022, 12, 33.	1.1	4
218	Structural connectivity analysis reveals topological aberrations in patients with schizophrenia., 2013, 2013, 1386-9.		3
219	Physical comorbidities in older adults receiving antidepressants in Asia. Psychogeriatrics, 2018, 18, 351-356.	0.6	3
220	Adjunctive intranasal esketamine for major depressive disorder: a systematic review of randomized double-blind controlled-placebo studies - Authors' reply. Journal of Affective Disorders, 2020, 274, 955.	2.0	3
221	Dyskinesia is most centrally situated in an estimated network of extrapyramidal syndrome in Asian patients with schizophrenia: findings from research on Asian psychotropic prescription patterns for antipsychotics. Nordic Journal of Psychiatry, 2021, 75, 9-17.	0.7	3
222	Perceived knowledge of psychiatry and family medicine residents regarding medical management of schizophrenia, hypertension, diabetes mellitus, and dyslipidemia: opportunities to refine the residency training. BMC Medical Education, 2021, 21, 232.	1.0	3
223	The 23-Hour Observation Unit Admissions Within the Emergency Service at a National Tertiary Psychiatric Hospital. primary care companion for CNS disorders, The, 2015, 17, .	0.2	3
224	Corticolimbic brain anomalies are associated with cognitive subtypes in psychosis: A longitudinal study. European Psychiatry, 2020, 63, e40.	0.1	3
225	Negative affect moderates the link between body image dissatisfaction and disordered eating among psychiatric outpatients in a multiethnic Asian setting. Singapore Medical Journal, 2020, , .	0.3	3
226	Psychological impact of repeated epidemic exposure on healthcare workers: findings from an online survey of a healthcare workforce exposed to both SARS (severe acute respiratory syndrome) and COVID-19. BMJ Open, 2021, 11, e051895.	0.8	3
227	Inferring the Individual Psychopathologic Deficits With Structural Connectivity in a Longitudinal Cohort of Schizophrenia. IEEE Journal of Biomedical and Health Informatics, 2022, 26, 2536-2546.	3.9	3
228	Machine Learning Algorithm-Based Prediction Model for the Augmented Use of Clozapine with Electroconvulsive Therapy in Patients with Schizophrenia. Journal of Personalized Medicine, 2022, 12, 969.	1.1	3
229	A Robust Information Fuzzy Clustering Algorithm for Medical Image Segmentation. , 2010, , .		2
230	Prescribing patterns of low doses of antipsychotic medications in older Asian patients with schizophrenia, 2001–2009. International Psychogeriatrics, 2012, 24, 1002-1008.	0.6	2
231	A comparison of clinical characteristics of older adults treated with antidepressants in general and psychiatric hospitals in <scp>A</scp> sia. Psychogeriatrics, 2017, 17, 348-355.	0.6	2
232	Clarifying pathways to poor psychological health: The mediating role of psychosocial factors in the relationship between general psychopathology and quality of life impairment in patients diagnosed with schizophrenia. Journal of Clinical Psychology, 2019, 75, 1022-1033.	1.0	2
233	Selection of New Psychiatry Residents Within a National Program: a Qualitative Study of Faculty Perspectives on Competencies and Attributes. Academic Psychiatry, 2020, 44, 545-553.	0.4	2
234	Illness remission status and commissural and associative brain white matter fiber changes in schizophrenia. PsyCh Journal, 2020, 9, 894-902.	0.5	2

#	Article	IF	CITATIONS
235	A Call for a Rational Polypharmacy Policy: International Insights From Psychiatrists. Psychiatry Investigation, 2021, 18, 1058-1067.	0.7	2
236	Safety attitudes, burnout and wellbeing among healthcare workers during the COVID-19 pandemic: an Indo-Pacific regional cross-sectional study. Singapore Medical Journal, 2022, , .	0.3	2
237	Dosing of Mood Stabilizers for Bipolar Disorder Patients in the Research on Asian Psychotropic Prescription Patterns Consortium Study. Journal of Clinical Psychopharmacology, 2022, 42, 293-297.	0.7	2
238	The role of educational attainment and brain morphology in major depressive disorder: Findings from the ENIGMA major depressive disorder consortium , 2022, 131, 664-673.		2
239	Rare neuropsychiatric sequelae following neuroleptic malignant syndrome: A case report and review of the literature. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 1998-1999.	2.5	1
240	Making Sense of Kleptomania: Clinical Considerations. Proceedings of Singapore Healthcare, 2010, 19, 292-296.	0.2	1
241	Adjunctive antidepressant use and its clinical correlates in patients with schizophrenia: an East Asia multicenter comparative prescribing audit. Asia-Pacific Psychiatry, 2010, 2, 41-47.	1.2	1
242	Oxidative stress, antioxidant defenses, and schizophrenia. Asia-Pacific Psychiatry, 2010, 2, 180-190.	1.2	1
243	Use of Debate as a Pedagogical Tool in Psychiatry Residency Teaching: A Cross-Sectional Study. Advances in Medical Education and Practice, 2021, Volume 12, 871-877.	0.7	1
244	Antipsychotic treatment in older schizophrenia patients with extrapyramidal side effects in Asia (2001) Tj ETQqC	0 0 ggBT	/Overlock 10
245	Inter-relationships between perception of educational environment and learning processes within medical undergraduate psychiatry teaching: a mediational analysis. Medical Education Online, 2021, 26, 1998944.	1.1	1
246	Image clustering by incorporating adaptive spatial connectivity., 2008,,.		O
247	White matter neurobiology and cognitive dysfunction in major depressive disorder. , 0, , 194-208.		О
248	Improved Adaptive Spatial Information Clustering for Image Segmentation. Lecture Notes in Computer Science, 2008, , 308-317.	1.0	0
249	Antipsychotic Polypharmacy and Associated Phenomena in Patients with Schizophrenia: Rational or Irrational?., 2013,, 61-80.		О
250	Evidence-based pharmacological approaches for treatment-resistant bipolar disorder. , 2015, , 83-94.		0
251	Adjunctive Metformin for Antipsychotic-Induced Dyslipidemia: A Meta-Analysis of Randomized, Double-Blind, Placebo-Controlled Trials. SSRN Electronic Journal, 0, , .	0.4	0
252	Teasing Apart the Impact of Illness and IQ on Functional Neuroimaging Findings in Schizophrenia. European Scientific Journal, 2019, 15, .	0.0	0

#	Article	IF	CITATIONS
253	Fostering resilience in junior doctors: learning from resilience traits and coping strategies of senior physicians. Singapore Medical Journal, 2021, , .	0.3	0
254	Relationship between volume reductions of hippocampal subfields and thalamus and duration of untreated psychosis in schizophrenia. Asian Journal of Psychiatry, 2022, 71, 103082.	0.9	0
255	Comparative studies of psychotropic drug use over the last seven decades: Gaps and goals in global ethnopsychopharmacology. European Neuropsychopharmacology, 2022, 60, 19-21.	0.3	0