

# Tarek K Rajji

## List of Publications by Year in descending order

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229  
papers

7,327  
citations

50276

46  
h-index

76900

74  
g-index

233  
all docs

233  
docs citations

233  
times ranked

9775  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characteristics of the Ontario Neurodegenerative Disease Research Initiative cohort. <i>Alzheimer's and Dementia</i> , 2023, 19, 226-243.	0.8	15
2	Association of functional connectivity of the executive control network or default mode network with cognitive impairment in older adults with remitted major depressive disorder or mild cognitive impairment. <i>Neuropsychopharmacology</i> , 2023, 48, 468-477.	5.4	3
3	Diagnostic Precision in the Detection of Mild Cognitive Impairment: A Comparison of Two Approaches. <i>American Journal of Geriatric Psychiatry</i> , 2022, 30, 54-64.	1.2	12
4	Assessing and stabilizing atypical plasticity in autism spectrum disorder using rTMS: Results from a proof-of-principle study. <i>Clinical Neurophysiology</i> , 2022, 141, 109-118.	1.5	10
5	Assessing the Longitudinal Relationship between Theta-Gamma Coupling and Working Memory Performance in Older Adults. <i>Cerebral Cortex</i> , 2022, 32, 1653-1667.	2.9	4
6	Invited letter: Integrated palliative care in a geriatric mental health setting during the COVID-19 pandemic. <i>International Journal of Geriatric Psychiatry</i> , 2022, 37, .	2.7	5
7	Impact of Integrated Care Pathways Within the Framework of Collaborative Care on Older Adults With Anxiety, Depression, or Mild Cognitive Impairment. <i>American Journal of Geriatric Psychiatry</i> , 2022, 30, 834-847.	1.2	3
8	Cognitive-Behavioral Social Skills Training for patients with late-life schizophrenia and the moderating effect of executive dysfunction. <i>Schizophrenia Research</i> , 2022, 239, 160-167.	2.0	5
9	Time setting errors in the Clock Drawing Test are associated with both semantic and executive deficits. <i>Applied Neuropsychology Adult</i> , 2022, , 1-10.	1.2	3
10	Decision tree classification of cognitive functions with D2 receptor occupancy and illness severity in late-life schizophrenia. <i>Schizophrenia Research</i> , 2022, 241, 113-115.	2.0	1
11	Investigating the contribution of white matter hyperintensities and cortical thickness to empathy in neurodegenerative and cerebrovascular diseases. <i>GeroScience</i> , 2022, 44, 1575-1598.	4.6	4
12	Determining whether Sex and Zygosity modulates the association between ApoE4 and Psychosis in Neurodegenerative Disease Cohorts using the ONDRI platform. <i>American Journal of Geriatric Psychiatry</i> , 2022, 30, S90-S91.	1.2	0
13	Prevalence of mental health outcomes and effects of sex and mood or cognitive comorbidity in older adults during the COVID-19 pandemic. <i>American Journal of Geriatric Psychiatry</i> , 2022, 30, S115-S116.	1.2	1
14	PAS-MCI: Design and Rationale for a Randomized Controlled Trial to Enhance Prefrontal Cortical Plasticity and Working Memory in Individuals with Amnesic Mild Cognitive Impairment. <i>American Journal of Geriatric Psychiatry</i> , 2022, 30, S53.	1.2	0
15	Cognitive Remediation Therapy for Participants with Late Life Schizophrenia. <i>American Journal of Geriatric Psychiatry</i> , 2022, 30, S125.	1.2	0
16	Caregiving concerns and clinical characteristics across neurodegenerative and cerebrovascular disorders in the Ontario neurodegenerative disease research initiative. <i>International Journal of Geriatric Psychiatry</i> , 2022, 37, .	2.7	3
17	Cross-frequency coupling in psychiatric disorders: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 138, 104690.	6.1	16
18	P97. Outcomes and Clinical Implications of Intranasal Insulin on Cognition and Brain Function in Humans: A Systematic Review and Meta-Analysis. <i>Biological Psychiatry</i> , 2022, 91, S126.	1.3	0

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19	P157. Atypical Resting State Frontal EEG Alpha Asymmetry in Autistic Adults: Preliminary Results. <i>Biological Psychiatry</i> , 2022, 91, S150.	1.3	0
20	Cognitive control, interference inhibition, and ordering of information during working memory in younger and older healthy adults. <i>GeroScience</i> , 2022, 44, 2291-2303.	4.6	1
21	Magnetic Seizure Therapy for the Treatment of Suicidality in Bipolar Depression. <i>Biological Psychiatry</i> , 2021, 90, e51-e53.	1.3	4
22	The Impact of Anticholinergic Burden on Functional Capacity in Persons With Schizophrenia Across the Adult Life Span. <i>Schizophrenia Bulletin</i> , 2021, 47, 249-257.	4.3	14
23	A double-blind, randomized, placebo-controlled pilot trial of atorvastatin for nephrogenic diabetes insipidus in lithium users. <i>Bipolar Disorders</i> , 2021, 23, 66-75.	1.9	7
24	Effects of Repetitive Transcranial Magnetic Stimulation on Working Memory Performance and Brain Structure in People With Schizophrenia Spectrum Disorders: A Double-Blind, Randomized, Sham-Controlled Trial. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 449-458.	1.5	5
25	Contributions of cholinergic receptor muscarinic 1 and CYP1A2 gene variants on the effects of plasma ratio of clozapine/N-desmethylclozapine on working memory in schizophrenia. <i>Journal of Psychopharmacology</i> , 2021, 35, 31-39.	4.0	5
26	Cognitive effects and acceptability of non-invasive brain stimulation on Alzheimer's disease and mild cognitive impairment: a component network meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 195-203.	1.9	72
27	A pilot study of magnetic seizure therapy for treatment-resistant obsessive-compulsive disorder. <i>Depression and Anxiety</i> , 2021, 38, 161-171.	4.1	3
28	Mild cognitive impairment and major depressive disorder are associated with molecular senescence abnormalities in older adults. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2021, 7, e12129.	3.7	13
29	Neurodegenerative Cognitive Disorders. , 2021, , 443-462.		1
30	Canadian Platform for Trials in Noninvasive Brain Stimulation (CanStim) Consensus Recommendations for Repetitive Transcranial Magnetic Stimulation in Upper Extremity Motor Stroke Rehabilitation Trials. <i>Neurorehabilitation and Neural Repair</i> , 2021, 35, 103-116.	2.9	5
31	Associations between plasma clozapine/N-desmethylclozapine ratio, insulin resistance and cognitive performance in patients with co-morbid obesity and ultra-treatment resistant schizophrenia. <i>Scientific Reports</i> , 2021, 11, 2004.	3.3	8
32	Cortical inhibition, facilitation and plasticity in late-life depression: effects of venlafaxine pharmacotherapy. <i>Journal of Psychiatry and Neuroscience</i> , 2021, 46, E88-E96.	2.4	7
33	Relationships Between a New Cultured Cell-Based Serum Anticholinergic Activity Assay and Anticholinergic Burden Scales or Cognitive Performance in Older Adults. <i>American Journal of Geriatric Psychiatry</i> , 2021, 29, 1239-1252.	1.2	3
34	Comparing cardiovascular risk factors in older persons with mild cognitive impairment and lifetime history of major depressive disorder. <i>International Psychogeriatrics</i> , 2021, , 1-7.	1.0	2
35	Enhancing Cognition in Older Persons: A Pilot Clinical Trial of Mindfulness-Based Stress Reduction (MBSR) and transcranial Direct Current Stimulation (tDCS). <i>American Journal of Geriatric Psychiatry</i> , 2021, 29, S105-S106.	1.2	0
36	Autonomic nervous system dysfunction in schizophrenia: impact on cognitive and metabolic health. <i>NPJ Schizophrenia</i> , 2021, 7, 22.	3.6	35

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37	Measures of resting state EEG rhythms for clinical trials in Alzheimer's disease: Recommendations of an expert panel. <i>Alzheimer's and Dementia</i> , 2021, 17, 1528-1553.	0.8	64
38	Anticipatory Parietal Alpha Desynchronization and Working Memory Performance and Capacity. <i>Biological Psychiatry</i> , 2021, 89, S254.	1.3	0
39	Less Anxiety, Better Learning, More Studies. <i>American Journal of Geriatric Psychiatry</i> , 2021, , .	1.2	0
40	Altered interhemispheric signal propagation in schizophrenia and depression. <i>Clinical Neurophysiology</i> , 2021, 132, 1604-1611.	1.5	5
41	MRI-visible perivascular space volumes, sleep duration and daytime dysfunction in adults with cerebrovascular disease. <i>Sleep Medicine</i> , 2021, 83, 83-88.	1.6	11
42	Transcranial magnetic stimulation indices of cortical excitability enhance the prediction of response to pharmacotherapy in late-life depression. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, , .	1.5	1
43	Differentiating transcranial magnetic stimulation cortical and auditory responses via single pulse and paired pulse protocols: A TMS-EEG study. <i>Clinical Neurophysiology</i> , 2021, 132, 1850-1858.	1.5	17
44	Neurophysiological effects of repetitive transcranial magnetic stimulation (rTMS) in treatment resistant depression. <i>Clinical Neurophysiology</i> , 2021, 132, 2306-2316.	1.5	32
45	Potency and variation in non-invasive brain stimulation: Time to act. <i>Clinical Neurophysiology</i> , 2021, 132, 2251-2252.	1.5	0
46	Dorsolateral prefrontal cortex excitability abnormalities in Alzheimer's Dementia: Findings from transcranial magnetic stimulation and electroencephalography study. <i>International Journal of Psychophysiology</i> , 2021, 169, 55-62.	1.0	16
47	A calcium fluorescence assay for quantification of cholinergic receptor activity of clinical drugs in serum - comparison with radioactive methods. <i>Journal of Pharmacological and Toxicological Methods</i> , 2021, 112, 107118.	0.7	0
48	Associations of visual paired associative learning task with global cognition and its potential usefulness as a screening tool for Alzheimer's Dementia. <i>International Psychogeriatrics</i> , 2021, 33, 1135-1144.	1.0	4
49	Noninvasive brain stimulation for the treatment of neurocognitive disorders: right for prime time?. <i>Current Opinion in Psychiatry</i> , 2021, 34, 129-135.	6.3	3
50	Enhancing Cognition in Older Persons with Depression or Anxiety with a Combination of Mindfulness-Based Stress Reduction (MBSR) and Transcranial Direct Current Stimulation (tDCS): Results of a Pilot Randomized Clinical Trial. <i>Mindfulness</i> , 2021, 12, 1-13.	2.8	17
51	Reliability of the Clozapine:N-Desmethylclozapine (CLZ:NDMC) Ratio. <i>Schizophrenia Bulletin Open</i> , 2021, 2, .	1.7	2
52	Consensus Statement Regarding the Application of Biogen to Health Canada for Approval of Aducanumab. <i>Canadian Geriatrics Journal</i> , 2021, 24, 373-378.	1.2	6
53	Exercise priming with transcranial direct current stimulation: a study protocol for a randomized, parallel-design, sham-controlled trial in mild cognitive impairment and Alzheimer's disease. <i>BMC Geriatrics</i> , 2021, 21, 677.	2.7	5
54	Pharmacological mechanisms of interhemispheric signal propagation: a TMS-EEG study. <i>Neuropsychopharmacology</i> , 2020, 45, 932-939.	5.4	22

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55	Magnetic seizure therapy (MST) for major depressive disorder. <i>Neuropsychopharmacology</i> , 2020, 45, 276-282.	5.4	50
56	Evidence for prefrontal cortex hypofunctioning in schizophrenia through somatosensory evoked potentials. <i>Schizophrenia Research</i> , 2020, 215, 197-203.	2.0	9
57	The effect of atorvastatin on cognition and mood in bipolar disorder and unipolar depression patients: A secondary analysis of a randomized controlled trial. <i>Journal of Affective Disorders</i> , 2020, 262, 149-154.	4.1	14
58	The clozapine to norclozapine ratio: a narrative review of the clinical utility to minimize metabolic risk and enhance clozapine efficacy. <i>Expert Opinion on Drug Safety</i> , 2020, 19, 43-57.	2.4	33
59	A Pilot Study Comparing Effects of Bifrontal Versus Bitemporal Transcranial Direct Current Stimulation in Mild Cognitive Impairment and Mild Alzheimer Disease. <i>Journal of ECT</i> , 2020, 36, 211-215.	0.6	15
60	Effectively Caring for Individuals With Behavioral and Psychological Symptoms of Dementia During the COVID-19 Pandemic. <i>Frontiers in Psychiatry</i> , 2020, 11, 573367.	2.6	51
61	Theta-gamma coupling and ordering information: a stable brain-behavior relationship across cognitive tasks and clinical conditions. <i>Neuropsychopharmacology</i> , 2020, 45, 2038-2047.	5.4	19
62	DIAGNOSING COGNITIVE DECLINE: COMPARING NIA-AA TO DSM-5 APPROACHES. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, S79-S80.	1.2	2
63	Vagally Mediated Heart Rate Variability Is Associated With Executive Function Changes in Patients With Treatment-Resistant Depression Following Magnetic Seizure Therapy. <i>Neuromodulation</i> , 2020, , .	0.8	2
64	Magnetic Seizure Therapy for Suicidality in Treatment-Resistant Depression. <i>JAMA Network Open</i> , 2020, 3, e207434.	5.9	13
65	Dorsolateral prefrontal cortex metabolites and their relationship with plasticity in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e045879.	0.8	3
66	Frontal-executive and corticolimbic structural brain circuitry in older people with remitted depression, mild cognitive impairment, Alzheimer's dementia, and normal cognition. <i>Neuropsychopharmacology</i> , 2020, 45, 1567-1578.	5.4	14
67	Treatment of Suicidality in Bipolar Depression With Magnetic Seizure Therapy: Clinical Effects and Neurophysiological Correlates. <i>Biological Psychiatry</i> , 2020, 87, S458-S459.	1.3	0
68	EVALUATING THE COGNITIVE EFFECTS OF EXERCISE PRIMING AND TRANSCRANIAL DIRECT CURRENT STIMULATION IN MILD COGNITIVE IMPAIRMENT AND MILD ALZHEIMER'S DISEASE: THE EXPRESS STUDY. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, S75-S76.	1.2	0
69	Structural Brain Magnetic Resonance Imaging to Rule Out Comorbid Pathology in the Assessment of Alzheimer's Disease Dementia: Findings from the Ontario Neurodegenerative Disease Research Initiative (ONDRl) Study and Clinical Trials Over the Past 10 Years. <i>Journal of Alzheimer's Disease</i> , 2020, 74, 747-757.	2.6	9
70	Effects of bilateral transcranial direct current stimulation on working memory and global cognition in older patients with remitted major depression: A pilot randomized clinical trial. <i>International Journal of Geriatric Psychiatry</i> , 2020, 35, 1233-1242.	2.7	7
71	Design and Rationale of the PACT-MD Randomized Clinical Trial: Prevention of Alzheimer's dementia with Cognitive remediation plus transcranial direct current stimulation in Mild cognitive impairment and Depression. <i>Journal of Alzheimer's Disease</i> , 2020, 76, 733-751.	2.6	27
72	Feasibility of remotely supervised transcranial direct current stimulation and cognitive remediation: A systematic review. <i>PLoS ONE</i> , 2020, 15, e0223029.	2.5	28

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73	Gender impact on transcranial magnetic stimulation-based cortical excitability and cognition relationship in healthy individuals. <i>NeuroReport</i> , 2020, 31, 287-292.	1.2	9
74	Functional Competence and Cognition in Individuals With Amnesic Mild Cognitive Impairment. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 1787-1795.	2.6	2
75	Anticipating and Mitigating the Impact of the COVID-19 Pandemic on Alzheimer's Disease and Related Dementias. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, 712-721.	1.2	374
76	Why Do Some Older Adults Treated With Antidepressants Progress to Dementia?. <i>Journal of Clinical Psychiatry</i> , 2020, 81, .	2.2	5
77	Transcranial Magnetic and Electrical Stimulation in Alzheimer's Disease and Mild Cognitive Impairment: A Review of Randomized Controlled Trials. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 106, 776-780.	4.7	42
78	Brain Amyloid PET Tracer Delivery is Related to White Matter Integrity in Patients with Mild Cognitive Impairment. <i>Journal of Neuroimaging</i> , 2019, 29, 721-729.	2.0	6
79	EXAMINING THE IMPACT OF CARDIOVASCULAR RISK FACTORS ON NEUROPSYCHIATRIC SYMPTOMS IN THE PACT-MD STUDY. <i>American Journal of Geriatric Psychiatry</i> , 2019, 27, S202-S203.	1.2	1
80	Escitalopram for agitation in Alzheimer's disease (Sâ€ˆCitAD): Methods and design of an investigatorâ€ˆinitiated, randomized, controlled, multicenter clinical trial. <i>Alzheimer's and Dementia</i> , 2019, 15, 1427-1436.	0.8	28
81	Clinical utility and prospective of TMSâ€ˆEEG. <i>Clinical Neurophysiology</i> , 2019, 130, 802-844.	1.5	276
82	An inverse relationship between cortical plasticity and cognitive inhibition in late-life depression. <i>Neuropsychopharmacology</i> , 2019, 44, 1659-1666.	5.4	9
83	Association between Sleep Disturbances and Medial Temporal Lobe Volume in Older Adults with Mild Cognitive Impairment Free of Lifetime History of Depression. <i>Journal of Alzheimer's Disease</i> , 2019, 69, 413-421.	2.6	11
84	Changes in Theta but not Alpha Modulation Are Associated with Impairment in Working Memory in Alzheimerâ€™s Disease and Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2019, 68, 1085-1094.	2.6	16
85	Unilateral and bilateral repetitive transcranial magnetic stimulation for treatmentâ€ˆresistant lateâ€ˆlife depression. <i>International Journal of Geriatric Psychiatry</i> , 2019, 34, 822-827.	2.7	35
86	Early Clinical Exposure to Geriatric Psychiatry and Medical Studentsâ€™ Interest in Caring for Older Adults: A Randomized Controlled Trial. <i>American Journal of Geriatric Psychiatry</i> , 2019, 27, 745-751.	1.2	5
87	Delusions in Alzheimer Disease are Associated With Decreased Default Mode Network Functional Connectivity. <i>American Journal of Geriatric Psychiatry</i> , 2019, 27, 1060-1068.	1.2	22
88	CARDIOVASCULAR BURDEN AND COGNITION IN OLDER ADULTS WITH MILD COGNITIVE IMPAIRMENT AND MAJOR DEPRESSIVE DISORDER. <i>American Journal of Geriatric Psychiatry</i> , 2019, 27, S132-S133.	1.2	1
89	Cognitive Functioning in Older Adults with Schizophrenia. , 2019, , 69-78.		0
90	Examining the Link Between Cardiovascular Risk Factors and Neuropsychiatric Symptoms in Mild Cognitive Impairment and Major Depressive Disorder in Remission. <i>Journal of Alzheimer's Disease</i> , 2019, 67, 1305-1311.	2.6	9

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91	Impaired brain plasticity as a potential therapeutic target for treatment and prevention of dementia. Expert Opinion on Therapeutic Targets, 2019, 23, 21-28.	3.4	21
92	Brain structure, cognition, and brain age in schizophrenia, bipolar disorder, and healthy controls. Neuropsychopharmacology, 2019, 44, 898-906.	5.4	107
93	Altered Transcranial Magnetic Stimulationâ€“Electroencephalographic Markers of Inhibition and Excitation in the Dorsolateral Prefrontal Cortex in Major Depressive Disorder. Biological Psychiatry, 2019, 85, 477-486.	1.3	81
94	Gray Matter Changes Associated With the Development of Delusions in Alzheimer Disease. American Journal of Geriatric Psychiatry, 2019, 27, 490-498.	1.2	21
95	Impaired neuroplasticity in the prefrontal cortex in depression indexed through paired associative stimulation. Depression and Anxiety, 2018, 35, 448-456.	4.1	43
96	Sequential drug treatment algorithm for agitation and aggression in Alzheimerâ€™s and mixed dementia. Journal of Psychopharmacology, 2018, 32, 509-523.	4.0	79
97	Neurophysiology and cognitive reserve: A promising path. Clinical Neurophysiology, 2018, 129, 286-287.	1.5	5
98	Decreased Default Mode Network Functional Connectivity in Alzheimer's Disease Patients with Delusions. American Journal of Geriatric Psychiatry, 2018, 26, S134.	1.2	1
99	Reduced Short-Latency Afferent Inhibition in Prefrontal but not Motor Cortex and Its Association With Executive Function in Schizophrenia: A Combined TMS-EEG Study. Schizophrenia Bulletin, 2018, 44, 193-202.	4.3	29
100	Pharmacological Manipulation of Cortical Inhibition in the Dorsolateral Prefrontal Cortex. Neuropsychopharmacology, 2018, 43, 354-361.	5.4	13
101	Allostatic load but not medical burden predicts memory performance in late-life bipolar disorder. International Journal of Geriatric Psychiatry, 2018, 33, 546-552.	2.7	10
102	Imaging microglial activation and amyloid burden in amnesic mild cognitive impairment. Journal of Cerebral Blood Flow and Metabolism, 2018, 38, 1885-1895.	4.3	29
103	Community based telepsychiatry service for older adults residing in a rural and remote region- utilization pattern and satisfaction among stakeholders. BMC Psychiatry, 2018, 18, 316.	2.6	38
104	Assessment of neuroplasticity in late-life depression with transcranial magnetic stimulation. Journal of Psychiatric Research, 2018, 105, 63-70.	3.1	6
105	Late-Life Schizophrenia and Gender Matters. American Journal of Geriatric Psychiatry, 2018, 26, 1220-1221.	1.2	0
106	Reduced GABAergic cortical inhibition in aging and depression. Neuropsychopharmacology, 2018, 43, 2277-2284.	5.4	34
107	Characteristics of ictal EEG in Magnetic Seizure Therapy at various stimulation frequencies. Clinical Neurophysiology, 2018, 129, 1770-1779.	1.5	14
108	Efficacy, tolerability, and cognitive effects of deep transcranial magnetic stimulation for late-life depression: a prospective randomized controlled trial. Neuropsychopharmacology, 2018, 43, 2231-2238.	5.4	104

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109	Theta-Gamma Coupling and Working Memory in Alzheimer's Dementia and Mild Cognitive Impairment. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 101.	3.4	103
110	Pharmacological Modulation of Long-Term Potentiation-Like Activity in the Dorsolateral Prefrontal Cortex. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 155.	2.0	10
111	Atorvastatin in the treatment of Lithium-induced nephrogenic diabetes insipidus: the protocol of a randomized controlled trial. <i>BMC Psychiatry</i> , 2018, 18, 227.	2.6	8
112	Statins and cognition in late-life bipolar disorder. <i>International Journal of Geriatric Psychiatry</i> , 2018, 33, 1355-1360.	2.7	6
113	Ordering Information in Working Memory and Modulation of Gamma by Theta Oscillations in Humans. <i>Cerebral Cortex</i> , 2017, 27, bhv326.	2.9	44
114	Impaired theta-gamma coupling during working memory performance in schizophrenia. <i>Schizophrenia Research</i> , 2017, 189, 104-110.	2.0	67
115	Resting-state EEG gamma power and theta-gamma coupling enhancement following high-frequency left dorsolateral prefrontal rTMS in patients with depression. <i>Clinical Neurophysiology</i> , 2017, 128, 424-432.	1.5	111
116	Sharpening a classic scalpel to face the growth of Alzheimer's dementia. <i>Clinical Neurophysiology</i> , 2017, 128, 658-659.	1.5	0
117	Clinical Effectiveness and Tolerability of Electroconvulsive Therapy in Patients with Neuropsychiatric Symptoms of Dementia. <i>Journal of Alzheimer's Disease</i> , 2017, 57, 45-51.	2.6	22
118	Brain-Derived Neurotrophic Factor Expression in Individuals With Schizophrenia and Healthy Aging: Testing the Accelerated Aging Hypothesis of Schizophrenia. <i>Current Psychiatry Reports</i> , 2017, 19, 36.	4.5	41
119	Creation of a Psychosocial Interventions Clinic for Elderly Patients with Schizophrenia. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, S99.	1.2	0
120	The Impact of Primary Care on Medical Health Outcomes for Elderly Patients with Psychotic Disorders—a Comparison between Two Hospital Systems in Canada. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, S106-S107.	1.2	0
121	Abnormal self-schema in semantic memory in major depressive disorder: Evidence from event-related brain potentials. <i>Biological Psychology</i> , 2017, 126, 41-47.	2.2	26
122	Pharmacotherapy of major depression in late life: what is the role of new agents?. <i>Expert Opinion on Pharmacotherapy</i> , 2017, 18, 599-609.	1.8	21
123	Gray Matter Neuritic Microstructure Deficits in Schizophrenia and Bipolar Disorder. <i>Biological Psychiatry</i> , 2017, 82, 726-736.	1.3	79
124	Using transcranial direct current stimulation to treat symptoms in mild cognitive impairment and Alzheimer's disease. <i>Neurodegenerative Disease Management</i> , 2017, 7, 317-329.	2.2	30
125	Extent of Dorsolateral Prefrontal Cortex Plasticity and Its Association With Working Memory in Patients With Alzheimer Disease. <i>JAMA Psychiatry</i> , 2017, 74, 1266.	11.0	118
126	Collaborative Care for Psychiatric Disorders in Older Adults: A Systematic Review. <i>Canadian Journal of Psychiatry</i> , 2017, 62, 761-771.	1.9	32



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127	677. Evidence for Prefrontal Cortex Hypoexcitability in Schizophrenia through Somatosensory Evoked Potentials. <i>Biological Psychiatry</i> , 2017, 81, S274.	1.3	0
128	311. DLPFC Neuroplasticity and Working Memory Performance in Alzheimer's Disease. <i>Biological Psychiatry</i> , 2017, 81, S128.	1.3	1
129	702. The Behavioural and Neural Correlates of Social Cognition in Youth with Mental Illness. <i>Biological Psychiatry</i> , 2017, 81, S284-S285.	1.3	0
130	Impairment of Neuroplasticity in the Dorsolateral Prefrontal Cortex by Alcohol. <i>Scientific Reports</i> , 2017, 7, 5276.	3.3	19
131	Are We Ready for Mental Health Aging?. <i>Canadian Journal of Psychiatry</i> , 2017, 62, 752-753.	1.9	0
132	70. Cortical Inhibition as a High Potential Biomarker of Response across Brain Stimulation Modalities in Treatment Resistant Depression. <i>Biological Psychiatry</i> , 2017, 81, S29.	1.3	0
133	Characterization of Glutamatergic and GABAA-Mediated Neurotransmission in Motor and Dorsolateral Prefrontal Cortex Using Paired-Pulse TMS-EEG. <i>Neuropsychopharmacology</i> , 2017, 42, 502-511.	5.4	124
134	Cognition and Dopamine D2 Receptor Availability in the Striatum in Older Patients with Schizophrenia. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 1-10.	1.2	18
135	Simulation in Undergraduate Psychiatry: Exploring the Depth of Learner Engagement. <i>Academic Psychiatry</i> , 2017, 41, 251-261.	0.9	43
136	Differential effects of cannabis dependence on cortical inhibition in patients with schizophrenia and non-psychiatric controls. <i>Brain Stimulation</i> , 2017, 10, 275-282.	1.6	8
137	Paired-Associative Stimulation-Induced Long-term Potentiation-Like Motor Cortex Plasticity in Healthy Adolescents. <i>Frontiers in Psychiatry</i> , 2017, 8, 95.	2.6	9
138	Reduced Prefrontal Short-Latency Afferent Inhibition in Older Adults and Its Relation to Executive Function: A TMS-EEG Study. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 119.	3.4	14
139	Characterization of the influence of age on GABAA and glutamatergic mediated functions in the dorsolateral prefrontal cortex using paired-pulse TMS-EEG. <i>Aging</i> , 2017, 9, 556-572.	3.1	47
140	Magnetic Seizure Therapy in Treatment-Resistant Schizophrenia: A Pilot Study. <i>Frontiers in Psychiatry</i> , 2017, 8, 310.	2.6	15
141	Anticholinergic Burden and Cognition in Older Patients With Schizophrenia. <i>Journal of Clinical Psychiatry</i> , 2017, 78, e1284-e1290.	2.2	30
142	Schizophrenia and Cognition in Late Life. <i>Mental Health and Illness Worldwide</i> , 2017, , 263-275.	0.1	0
143	A Review of Impaired Neuroplasticity in Schizophrenia Investigated with Non-invasive Brain Stimulation. <i>Frontiers in Psychiatry</i> , 2016, 7, 45.	2.6	22
144	Unilateral and bilateral MRI-targeted repetitive transcranial magnetic stimulation for treatment-resistant depression: a randomized controlled study. <i>Journal of Psychiatry and Neuroscience</i> , 2016, 41, E58-E66.	2.4	76

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145	A combined TMS-EEG study of short-latency afferent inhibition in the motor and dorsolateral prefrontal cortex. <i>Journal of Neurophysiology</i> , 2016, 116, 938-948.	1.8	31
146	Neuroplasticity Deficits and Working Memory Performance in Individuals with Early Alzheimer's Disease. <i>American Journal of Geriatric Psychiatry</i> , 2016, 24, S112.	1.2	0
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