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List of Publications by Year in descending order

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529
papers

33,239
citations

3731

89
h-index

7518

151
g-index

561
all docs

561
docs citations

561
times ranked

21955
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-invasive electrical and magnetic stimulation of the brain, spinal cord, roots and peripheral nerves: Basic principles and procedures for routine clinical and research application. An updated report from an I.F.C.N. Committee. <i>Clinical Neurophysiology</i> , 2015, 126, 1071-1107.	1.5	1,957
2	Efficacy and Safety of Transcranial Magnetic Stimulation in the Acute Treatment of Major Depression: A Multisite Randomized Controlled Trial. <i>Biological Psychiatry</i> , 2007, 62, 1208-1216.	1.3	1,451
3	A comprehensive review of the effects of rTMS on motor cortical excitability and inhibition. <i>Clinical Neurophysiology</i> , 2006, 117, 2584-2596.	1.5	823
4	A meta-analytic study of changes in brain activation in depression. <i>Human Brain Mapping</i> , 2008, 29, 683-695.	3.6	792
5	Royal Australian and New Zealand College of Psychiatrists clinical practice guidelines for mood disorders. <i>Australian and New Zealand Journal of Psychiatry</i> , 2015, 49, 1087-1206.	2.3	600
6	The mechanisms of interhemispheric inhibition in the human motor cortex. <i>Journal of Physiology</i> , 2002, 543, 317-326.	2.9	376
7	Effects of Anodal Transcranial Direct Current Stimulation on Working Memory: A Systematic Review and Meta-Analysis of Findings From Healthy and Neuropsychiatric Populations. <i>Brain Stimulation</i> , 2016, 9, 197-208.	1.6	342
8	Transcranial Magnetic Stimulation in the Treatment of Depression. <i>Archives of General Psychiatry</i> , 2003, 60, 1002.	12.3	340
9	Improving working memory: the effect of combining cognitive activity and anodal transcranial direct current stimulation to the left dorsolateral prefrontal cortex. <i>Brain Stimulation</i> , 2011, 4, 84-89.	1.6	338
10	A Randomized Trial of rTMS Targeted with MRI Based Neuro-Navigation in Treatment-Resistant Depression. <i>Neuropsychopharmacology</i> , 2009, 34, 1255-1262.	5.4	313
11	A Randomized, Controlled Trial of Sequential Bilateral Repetitive Transcranial Magnetic Stimulation for Treatment-Resistant Depression. <i>American Journal of Psychiatry</i> , 2006, 163, 88-94.	7.2	307
12	A Review of the Role of Female Gender in Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2013, 43, 2584-2603.	2.7	283
13	Exploring the connectivity between the cerebellum and motor cortex in humans. <i>Journal of Physiology</i> , 2004, 557, 689-700.	2.9	281
14	Addiction, compulsive drug seeking, and the role of frontostriatal mechanisms in regulating inhibitory control. <i>Neuroscience and Biobehavioral Reviews</i> , 2010, 35, 248-275.	6.1	279
15	Clozapine-induced myocarditis, a widely overlooked adverse reaction. <i>Acta Psychiatrica Scandinavica</i> , 2015, 132, 231-240.	4.5	278
16	Clinical utility and prospective of TMS-EEG. <i>Clinical Neurophysiology</i> , 2019, 130, 802-844.	1.5	276
17	Evidence for Impaired Cortical Inhibition in Schizophrenia Using Transcranial Magnetic Stimulation. <i>Archives of General Psychiatry</i> , 2002, 59, 347.	12.3	256
18	Analysing concurrent transcranial magnetic stimulation and electroencephalographic data: A review and introduction to the open-source TESA software. <i>NeuroImage</i> , 2017, 147, 934-951.	4.2	250

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19	Removing artefacts from TMS-EEG recordings using independent component analysis: Importance for assessing prefrontal and motor cortex network properties. <i>NeuroImage</i> , 2014, 101, 425-439.	4.2	239
20	Estrogen "a potential treatment for schizophrenia. <i>Schizophrenia Research</i> , 2001, 48, 137-144.	2.0	236
21	Evidence of Cortical Inhibitory Deficits in Major Depressive Disorder. <i>Biological Psychiatry</i> , 2010, 67, 458-464.	1.3	232
22	Transcranial Magnetic Stimulation in the Treatment of Depression_{title>A Double-blind, Placebo-Controlled Trial}. <i>Archives of General Psychiatry</i> , 2003, 60, 1002.	12.3	231
23	An analysis of functional neuroimaging studies of dorsolateral prefrontal cortical activity in depression. <i>Psychiatry Research - Neuroimaging</i> , 2006, 148, 33-45.	1.8	214
24	Assessing cortical network properties using TMS"EEG. <i>Human Brain Mapping</i> , 2013, 34, 1652-1669.	3.6	213
25	Long-Interval Cortical Inhibition from the Dorsolateral Prefrontal Cortex: a TMS"EEG Study. <i>Neuropsychopharmacology</i> , 2008, 33, 2860-2869.	5.4	211
26	Use of theta-burst stimulation in changing excitability of motor cortex: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 63, 43-64.	6.1	202
27	Transcranial electrical and magnetic stimulation (tES and TMS) for addiction medicine: A consensus paper on the present state of the science and the road ahead. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 104, 118-140.	6.1	198
28	Estrogen in Severe Mental Illness. <i>Archives of General Psychiatry</i> , 2008, 65, 955.	12.3	197
29	Testing the limits: Investigating the effect of tDCS dose on working memory enhancement in healthy controls. <i>Neuropsychologia</i> , 2013, 51, 1777-1784.	1.6	197
30	History of illness prior to a diagnosis of bipolar disorder or schizoaffective disorder. <i>Journal of Affective Disorders</i> , 2007, 103, 181-186.	4.1	194
31	The effects of repetitive transcranial magnetic stimulation on cortical inhibition in healthy human subjects. <i>Experimental Brain Research</i> , 2006, 174, 403-412.	1.5	192
32	A New Monitoring Protocol for Clozapine-Induced Myocarditis Based on an Analysis of 75 Cases and 94 Controls. <i>Australian and New Zealand Journal of Psychiatry</i> , 2011, 45, 458-465.	2.3	189
33	Optimal transcranial magnetic stimulation coil placement for targeting the dorsolateral prefrontal cortex using novel magnetic resonance image"guided neuronavigation. <i>Human Brain Mapping</i> , 2010, 31, 1643-1652.	3.6	188
34	Improving working memory: Exploring the effect of transcranial random noise stimulation and transcranial direct current stimulation on the dorsolateral prefrontal cortex. <i>Clinical Neurophysiology</i> , 2011, 122, 2384-2389.	1.5	186
35	Evidence for Impaired Long-Term Potentiation in Schizophrenia and Its Relationship to Motor Skill Learning. <i>Cerebral Cortex</i> , 2008, 18, 990-996.	2.9	179
36	Concurrent Cognitive Control Training Augments the Antidepressant Efficacy of tDCS: A Pilot Study. <i>Brain Stimulation</i> , 2014, 7, 325-331.	1.6	179

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37	Mirror neuron activation is associated with facial emotion processing. <i>Neuropsychologia</i> , 2008, 46, 2851-2854.	1.6	171
38	Neurophysiological predictors of non-response to rTMS in depression. <i>Brain Stimulation</i> , 2012, 5, 569-576.	1.6	167
39	Intensity-dependent effects of 1 Hz rTMS on human corticospinal excitability. <i>Clinical Neurophysiology</i> , 2002, 113, 1136-1141.	1.5	162
40	The use of tDCS and CVS as methods of non-invasive brain stimulation. <i>Brain Research Reviews</i> , 2007, 56, 346-361.	9.0	157
41	An fMRI study of prefrontal brain activation during multiple tasks in patients with major depressive disorder. <i>Human Brain Mapping</i> , 2008, 29, 490-501.	3.6	156
42	Using Brain Imaging to Improve Spatial Targeting of Transcranial Magnetic Stimulation for Depression. <i>Biological Psychiatry</i> , 2021, 90, 689-700.	1.3	156
43	Investigating the Role of Current Strength in tDCS Modulation of Working Memory Performance in Healthy Controls. <i>Frontiers in Psychiatry</i> , 2011, 2, 45.	2.6	150
44	A meta-analysis of cortical inhibition and excitability using transcranial magnetic stimulation in psychiatric disorders. <i>Clinical Neurophysiology</i> , 2013, 124, 1309-1320.	1.5	150
45	THETA-BURST STIMULATION: A NEW FORM OF TMS TREATMENT FOR DEPRESSION?. <i>Depression and Anxiety</i> , 2015, 32, 182-192.	4.1	150
46	Subject and observer-rated quality of life in schizophrenia. <i>Acta Psychiatrica Scandinavica</i> , 2001, 103, 387-392.	4.5	144
47	Investigating the cortical origins of motor overflow. <i>Brain Research Reviews</i> , 2004, 46, 315-327.	9.0	143
48	Exploring the optimal site for the localization of dorsolateral prefrontal cortex in brain stimulation experiments. <i>Brain Stimulation</i> , 2009, 2, 234-237.	1.6	139
49	Deep Transcranial Magnetic Stimulation as a Treatment for Psychiatric Disorders: A Comprehensive Review. <i>European Psychiatry</i> , 2013, 28, 30-39.	0.2	139
50	Evidence for gamma inhibition deficits in the dorsolateral prefrontal cortex of patients with schizophrenia. <i>Brain</i> , 2010, 133, 1505-1514.	7.6	137
51	Subgenual Functional Connectivity Predicts Antidepressant Treatment Response to Transcranial Magnetic Stimulation: Independent Validation and Evaluation of Personalization. <i>Biological Psychiatry</i> , 2019, 86, e5-e7.	1.3	136
52	Superior temporal gyrus volume change in schizophrenia: A review on Region of Interest volumetric studies. <i>Brain Research Reviews</i> , 2009, 61, 14-32.	9.0	135
53	Responders to rTMS for depression show increased fronto-midline theta and theta connectivity compared to non-responders. <i>Brain Stimulation</i> , 2018, 11, 190-203.	1.6	133
54	Rapid clozapine dose titration and concomitant sodium valproate increase the risk of myocarditis with clozapine: A case-control study. <i>Schizophrenia Research</i> , 2012, 141, 173-178.	2.0	131

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55	A Randomized Double-Blind Sham-Controlled Study of Transcranial Direct Current Stimulation for Treatment-Resistant Major Depression. <i>Frontiers in Psychiatry</i> , 2012, 3, 74.	2.6	131
56	Negative symptoms: A review of schizophrenia, melancholic depression and Parkinson's disease. <i>Brain Research Bulletin</i> , 2006, 70, 312-321.	3.0	129
57	Estradiol for treatment-resistant schizophrenia: a large-scale randomized-controlled trial in women of child-bearing age. <i>Molecular Psychiatry</i> , 2015, 20, 695-702.	7.9	128
58	A Double-Blind Sham-Controlled Trial of Repetitive Transcranial Magnetic Stimulation in the Treatment of Refractory Auditory Hallucinations. <i>Journal of Clinical Psychopharmacology</i> , 2005, 25, 358-362.	1.4	127
59	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
60	Functional Magnetic Resonance Imaging-Guided Personalization of Transcranial Magnetic Stimulation Treatment for Depression. <i>JAMA Psychiatry</i> , 2021, 78, 337.	11.0	121
61	Cortical inhibition of distinct mechanisms in the dorsolateral prefrontal cortex is related to working memory performance: A TMS-EEG study. <i>Cortex</i> , 2015, 64, 68-77.	2.4	120
62	Dysfunctional Neural Plasticity in Patients With Schizophrenia. <i>Archives of General Psychiatry</i> , 2008, 65, 378.	12.3	119
63	A STUDY OF THE PATTERN OF RESPONSE TO rTMS TREATMENT IN DEPRESSION. <i>Depression and Anxiety</i> , 2016, 33, 746-753.	4.1	119
64	Reward processing in anorexia nervosa. <i>Neuropsychologia</i> , 2012, 50, 567-575.	1.6	117
65	A randomized trial of the anti-depressant effects of low- and high-frequency transcranial magnetic stimulation in treatment-resistant depression. <i>Depression and Anxiety</i> , 2009, 26, 229-234.	4.1	116
66	Can Repetitive Magnetic Stimulation Improve Cognition in Schizophrenia? Pilot Data from a Randomized Controlled Trial. <i>Biological Psychiatry</i> , 2013, 73, 510-517.	1.3	116
67	A Double-blind, Randomized Trial of Deep Repetitive Transcranial Magnetic Stimulation (rTMS) for Autism Spectrum Disorder. <i>Brain Stimulation</i> , 2014, 7, 206-211.	1.6	115
68	The Role of the Corpus Callosum in Transcranial Magnetic Stimulation Induced Interhemispheric Signal Propagation. <i>Biological Psychiatry</i> , 2010, 68, 825-831.	1.3	114
69	The effect of anodal transcranial direct current stimulation on motor sequence learning in healthy individuals: A systematic review and meta-analysis. <i>Brain and Cognition</i> , 2016, 102, 1-12.	1.8	114
70	The application of transcranial magnetic stimulation in psychiatry and neurosciences research. <i>Acta Psychiatrica Scandinavica</i> , 2002, 105, 324-340.	4.5	113
71	Evidence for excessive frontal evoked gamma oscillatory activity in schizophrenia during working memory. <i>Schizophrenia Research</i> , 2010, 121, 146-152.	2.0	113
72	Brain stimulation and brain lesions converge on common causal circuits in neuropsychiatric disease. <i>Nature Human Behaviour</i> , 2021, 5, 1707-1716.	12.0	113

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73	The role of the cerebellum in the pathophysiology and treatment of neuropsychiatric disorders: A review. <i>Brain Research Reviews</i> , 2008, 59, 185-200.	9.0	112
74	Repetitive Transcranial Magnetic Stimulation for Major Depressive Disorder: A Review. <i>Canadian Journal of Psychiatry</i> , 2008, 53, 555-566.	1.9	111
75	The EEG correlates of the TMS-induced EMG silent period in humans. <i>NeuroImage</i> , 2013, 83, 120-134.	4.2	111
76	An investigation into the effects of tDCS dose on cognitive performance over time in patients with schizophrenia. <i>Schizophrenia Research</i> , 2014, 155, 96-100.	2.0	111
77	Reduced plastic brain responses in schizophrenia: a transcranial magnetic stimulation study*1. <i>Schizophrenia Research</i> , 2004, 71, 17-26.	2.0	107
78	A pilot study of hormone modulation as a new treatment for mania in women with bipolar affective disorder. <i>Psychoneuroendocrinology</i> , 2006, 31, 543-547.	2.7	106
79	Piloting the effective therapeutic dose of adjunctive selective estrogen receptor modulator treatment in postmenopausal women with schizophrenia. <i>Psychoneuroendocrinology</i> , 2010, 35, 1142-1147.	2.7	106
80	Frontal and rostral anterior cingulate (rACC) theta EEG in depression: Implications for treatment outcome?. <i>European Neuropsychopharmacology</i> , 2015, 25, 1190-1200.	0.7	106
81	Reproducibility in TMS-EEG studies: A call for data sharing, standard procedures and effective experimental control. <i>Brain Stimulation</i> , 2019, 12, 787-790.	1.6	106
82	Evidence for Fast Signals and Later Processing in Human V1/V2 and V5/MT+: A TMS Study of Motion Perception. <i>Journal of Neurophysiology</i> , 2007, 98, 1253-1262.	1.8	103
83	Reliability of Long-Interval Cortical Inhibition in Healthy Human Subjects: A TMS-EEG Study. <i>Journal of Neurophysiology</i> , 2010, 104, 1339-1346.	1.8	102
84	Indicators for Remission of Suicidal Ideation Following Magnetic Seizure Therapy in Patients With Treatment-Resistant Depression. <i>JAMA Psychiatry</i> , 2016, 73, 337.	11.0	102
85	A Negative Pilot Study of Daily Bimodal Transcranial Direct Current Stimulation in Schizophrenia. <i>Brain Stimulation</i> , 2014, 7, 813-816.	1.6	101
86	A transcranial magnetic stimulation study of inhibitory deficits in the motor cortex in patients with schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2002, 114, 11-22.	1.8	98
87	Hippocampal volumetrics in depression: The importance of the posterior tail. <i>Hippocampus</i> , 2007, 17, 1023-1027.	1.9	98
88	Potentiation of Gamma Oscillatory Activity through Repetitive Transcranial Magnetic Stimulation of the Dorsolateral Prefrontal Cortex. <i>Neuropsychopharmacology</i> , 2009, 34, 2359-2367.	5.4	98
89	Gamma oscillations in schizophrenia: Mechanisms and clinical significance. <i>Brain Research</i> , 2011, 1413, 98-114.	2.2	98
90	Mechanisms underlying long-interval cortical inhibition in the human motor cortex: a TMS-EEG study. <i>Journal of Neurophysiology</i> , 2013, 109, 89-98.	1.8	98

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91	Measuring Brain Stimulation Induced Changes in Cortical Properties Using TMS-EEG. Brain Stimulation, 2015, 8, 1010-1020.	1.6	98
92	Brain Neuromodulation Techniques. Neuroscientist, 2016, 22, 406-421.	3.5	98
93	Accelerated repetitive transcranial magnetic stimulation in the treatment of depression. Neuropsychopharmacology, 2018, 43, 1565-1572.	5.4	98
94	Enhancement of Working Memory and Task-Related Oscillatory Activity Following Intermittent Theta Burst Stimulation in Healthy Controls. Cerebral Cortex, 2016, 26, 4563-4573.	2.9	97
95	The role of cortical inhibition in the pathophysiology and treatment of schizophrenia. Brain Research Reviews, 2007, 56, 427-442.	9.0	96
96	Mirror Neuron Activity Associated with Social Impairments but not Age in Autism Spectrum Disorder. Biological Psychiatry, 2012, 71, 427-433.	1.3	96
97	Short-Latency Artifacts Associated with Concurrent TMS-EEG. Brain Stimulation, 2013, 6, 868-876.	1.6	95
98	The effect of β -tACS on working memory performance in healthy controls. Brain and Cognition, 2015, 101, 51-56.	1.8	95
99	Diagnostic Characteristics of Clozapine-Induced Myocarditis Identified by an Analysis of 38 Cases and 47 Controls. Journal of Clinical Psychiatry, 2010, 71, 976-981.	2.2	95
100	Demonstration of short-term plasticity in the dorsolateral prefrontal cortex with theta burst stimulation: A TMS-EEG study. Clinical Neurophysiology, 2017, 128, 1117-1126.	1.5	93
101	Reduced motor facilitation during action observation in schizophrenia: A mirror neuron deficit?. Schizophrenia Research, 2008, 102, 116-121.	2.0	90
102	Brain stimulation in psychiatry and its effects on cognition. Nature Reviews Neurology, 2010, 6, 267-275.	10.1	90
103	The Relationship Between Structural and Functional Brain Changes and Altered Emotion and Cognition in Chronic Low Back Pain Brain Changes. Clinical Journal of Pain, 2018, 34, 237-261.	1.9	90
104	Impact of different intensities of intermittent theta burst stimulation on the cortical properties during TMS-EEG and working memory performance. Human Brain Mapping, 2018, 39, 783-802.	3.6	90
105	Suppression of β -Oscillations in the Dorsolateral Prefrontal Cortex following Long Interval Cortical Inhibition: A TMS-EEG Study. Neuropsychopharmacology, 2009, 34, 1543-1551.	5.4	89
106	A randomized double-blind sham-controlled comparison of unilateral and bilateral repetitive transcranial magnetic stimulation for treatment-resistant major depression. World Journal of Biological Psychiatry, 2012, 13, 423-435.	2.6	88
107	Personalized connectivity-guided β -DLPFC-TMS for depression: Advancing computational feasibility, precision and reproducibility. Human Brain Mapping, 2021, 42, 4155-4172.	3.6	88
108	Neurobiological mechanisms of repetitive transcranial magnetic stimulation of the dorsolateral prefrontal cortex in depression: a systematic review. Psychological Medicine, 2015, 45, 3411-3432.	4.5	87

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109	Effects of prefrontal bipolar and high-definition transcranial direct current stimulation on cortical reactivity and working memory in healthy adults. <i>NeuroImage</i> , 2017, 152, 142-157.	4.2	87
110	TMS-EEG: A window into the neurophysiological effects of transcranial electrical stimulation in non-motor brain regions. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 64, 175-184.	6.1	86
111	Traumatic brain injury, major depression, and diffusion tensor imaging: Making connections. <i>Brain Research Reviews</i> , 2010, 64, 213-240.	9.0	84
112	The effects of repetitive transcranial magnetic stimulation in the treatment of depression. <i>Expert Review of Medical Devices</i> , 2011, 8, 85-95.	2.8	83
113	Individualized Alpha Activity and Frontal Asymmetry in Major Depression. <i>Clinical EEG and Neuroscience</i> , 2011, 42, 45-52.	1.7	83
114	PAS-Induced Potentiation of Cortical-Evoked Activity in the Dorsolateral Prefrontal Cortex. <i>Neuropsychopharmacology</i> , 2013, 38, 2545-2552.	5.4	82
115	A randomized trial of low-frequency right-prefrontal-cortex transcranial magnetic stimulation as augmentation in treatment-resistant major depression. <i>International Journal of Neuropsychopharmacology</i> , 2006, 9, 655.	2.1	81
116	The Relationship Between Cortical Inhibition, Antipsychotic Treatment, and the Symptoms of Schizophrenia. <i>Biological Psychiatry</i> , 2009, 65, 503-509.	1.3	81
117	Evidence for Cortical Inhibitory and Excitatory Dysfunction in Obsessive Compulsive Disorder. <i>Neuropsychopharmacology</i> , 2012, 37, 1144-1151.	5.4	81
118	A double blind randomized trial of unilateral left and bilateral prefrontal cortex transcranial magnetic stimulation in treatment resistant major depression. <i>Journal of Affective Disorders</i> , 2012, 139, 193-198.	4.1	81
119	Perception of Comfort During Active and Sham Transcranial Direct Current Stimulation: A Double Blind Study. <i>Brain Stimulation</i> , 2013, 6, 946-951.	1.6	81
120	Large-scale analysis of interindividual variability in theta-burst stimulation data: Results from the "Big TMS Data Collaboration". <i>Brain Stimulation</i> , 2020, 13, 1476-1488.	1.6	81
121	A practical guide to the use of repetitive transcranial magnetic stimulation in the treatment of depression. <i>Brain Stimulation</i> , 2012, 5, 287-296.	1.6	80
122	A Prospective Cohort Study of Antipsychotic Medications in Pregnancy: The First 147 Pregnancies and 100 One Year Old Babies. <i>PLoS ONE</i> , 2014, 9, e94788.	2.5	80
123	Increased cortical inhibition in persons with schizophrenia treated with clozapine. <i>Journal of Psychopharmacology</i> , 2008, 22, 203-209.	4.0	79
124	A study of the effectiveness of bilateral transcranial magnetic stimulation in the treatment of the negative symptoms of schizophrenia. <i>Brain Stimulation</i> , 2008, 1, 27-32.	1.6	78
125	Controversy: Repetitive transcranial magnetic stimulation or transcranial direct current stimulation shows efficacy in treating psychiatric diseases (depression, mania, schizophrenia). <i>Trends in Psychiatry and Behavioral Science</i> , 2015, 10, 97-100.	1.0	75
126	Guidelines for TMS/tES clinical services and research through the COVID-19 pandemic. <i>Brain Stimulation</i> , 2020, 13, 1124-1149.	1.6	78

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127	The effects of individualised intermittent theta burst stimulation in the prefrontal cortex: A TMSâ€“EEG study. <i>Human Brain Mapping</i> , 2019, 40, 608-627.	3.6	77
128	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
129	GABA and cortical inhibition in motor and non-motor regions using combined TMSâ€“EEG: A time analysis. <i>Clinical Neurophysiology</i> , 2009, 120, 1706-1710.	1.5	75
130	A preliminary transcranial magnetic stimulation study of cortical inhibition and excitability in highâ€“functioning autism and Asperger disorder. <i>Developmental Medicine and Child Neurology</i> , 2010, 52, e179-83.	2.1	75
131	The Effects of Repetitive Transcranial Magnetic Stimulation on Cognitive Performance in Treatment-Resistant Depression. A Systematic Review. <i>Neuropsychobiology</i> , 2015, 71, 125-139.	1.9	75
132	Effects of single versus dual-site High-Definition transcranial direct current stimulation (HD-tDCS) on cortical reactivity and working memory performance in healthy subjects. <i>Brain Stimulation</i> , 2018, 11, 1033-1043.	1.6	75
133	Transcranial Magnetic Stimulation. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2002, 14, 406-415.	1.8	74
134	Priming Stimulation Enhances the Effectiveness of Low-Frequency Right Prefrontal Cortex Transcranial Magnetic Stimulation in Major Depression. <i>Journal of Clinical Psychopharmacology</i> , 2008, 28, 52-58.	1.4	74
135	Repetitive transcranial magnetic stimulation reveals abnormal plastic response to premotor cortex stimulation in schizophrenia. <i>Biological Psychiatry</i> , 2004, 56, 628-633.	1.3	73
136	Potential differential effects of 9 Hz rTMS and 10 Hz rTMS in the treatment of depression. <i>Brain Stimulation</i> , 2010, 3, 124-126.	1.6	72
137	Volumetric, cortical thickness and white matter integrity alterations in bipolar disorder type I and II. <i>Journal of Affective Disorders</i> , 2014, 169, 118-127.	4.1	72
138	The Effect of Repetitive Transcranial Magnetic Stimulation on Gamma Oscillatory Activity in Schizophrenia. <i>PLoS ONE</i> , 2011, 6, e22627.	2.5	72
139	A study of transcallosal inhibition in schizophrenia using transcranial magnetic stimulation. <i>Schizophrenia Research</i> , 2002, 56, 199-209.	2.0	71
140	An automated method to determine the transcranial magnetic stimulation-induced contralateral silent period. <i>Clinical Neurophysiology</i> , 2003, 114, 938-944.	1.5	70
141	A Functional Magnetic Resonance Imaging Study of the Effects of Low Frequency Right Prefrontal Transcranial Magnetic Stimulation in Depression. <i>Journal of Clinical Psychopharmacology</i> , 2007, 27, 488-492.	1.4	70
142	GABAergic activity in autism spectrum disorders: An investigation of cortical inhibition via transcranial magnetic stimulation. <i>Neuropharmacology</i> , 2013, 68, 202-209.	4.1	70
143	Understanding mirror neurons: Evidence for enhanced corticospinal excitability during the observation of transitive but not intransitive hand gestures. <i>Neuropsychologia</i> , 2010, 48, 2675-2680.	1.6	69
144	The effect of single and repeated prefrontal intermittent theta burst stimulation on cortical reactivity and working memory. <i>Brain Stimulation</i> , 2018, 11, 566-574.	1.6	69

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145	A Systematic Review of the Processes Underlying the Main and the Buffering Effect of Social Support on the Experience of Pain. <i>Clinical Journal of Pain</i> , 2018, 34, 1061-1076.	1.9	69
146	The effect of stimulation interval on plasticity following repeated blocks of intermittent theta burst stimulation. <i>Scientific Reports</i> , 2018, 8, 8526.	3.3	68
147	Cortical Inhibitory Dysfunction in Bipolar Disorder. <i>Journal of Clinical Psychopharmacology</i> , 2007, 27, 493-497.	1.4	67
148	Reduced Cerebellar Inhibition in Schizophrenia: A Preliminary Study. <i>American Journal of Psychiatry</i> , 2005, 162, 1203-1205.	7.2	66
149	Estrogens and men with schizophrenia: Is there a case for adjunctive therapy?. <i>Schizophrenia Research</i> , 2011, 125, 278-283.	2.0	66
150	PILOT STUDY OF THE CLINICAL AND COGNITIVE EFFECTS OF HIGH-FREQUENCY MAGNETIC SEIZURE THERAPY IN MAJOR DEPRESSIVE DISORDER. <i>Depression and Anxiety</i> , 2013, 30, 129-136.	4.1	66
151	Perceived Comfort and Blinding Efficacy in Randomised Sham-Controlled Transcranial Direct Current Stimulation (tDCS) Trials at 2 mA in Young and Older Healthy Adults. <i>PLoS ONE</i> , 2016, 11, e0149703.	2.5	66
152	Differentiating responders and non-responders to rTMS treatment for depression after one week using resting EEG connectivity measures. <i>Journal of Affective Disorders</i> , 2019, 242, 68-79.	4.1	65
153	Repetitive transcranial magnetic stimulation and drug addiction. <i>International Review of Psychiatry</i> , 2011, 23, 454-466.	2.8	64
154	A randomized trial of unilateral and bilateral prefrontal cortex transcranial magnetic stimulation in treatment-resistant major depression. <i>Psychological Medicine</i> , 2011, 41, 1187-1196.	4.5	63
155	Occipital bending in depression. <i>Brain</i> , 2014, 137, 1830-1837.	7.6	63
156	Cortical Inhibition, Excitation, and Connectivity in Schizophrenia: A Review of Insights From Transcranial Magnetic Stimulation. <i>Schizophrenia Bulletin</i> , 2014, 40, 685-696.	4.3	63
157	NEUROBIOLOGICAL PREDICTORS OF RESPONSE TO DORSOLATERAL PREFRONTAL CORTEX REPETITIVE TRANSCRANIAL MAGNETIC STIMULATION IN DEPRESSION: A SYSTEMATIC REVIEW. <i>Depression and Anxiety</i> , 2015, 32, 871-891.	4.1	63
158	Evidence for inhibitory deficits in the prefrontal cortex in schizophrenia. <i>Brain</i> , 2015, 138, 483-497.	7.6	63
159	Victimization of Patients with Schizophrenia and Related Disorders. <i>Australian and New Zealand Journal of Psychiatry</i> , 2005, 39, 169-174.	2.3	62
160	A transcranial magnetic stimulation study of the effects of olanzapine and risperidone on motor cortical excitability in patients with schizophrenia. <i>Psychopharmacology</i> , 2002, 162, 74-81.	3.1	60
161	The role of medial prefrontal cortex in theory of mind: A deep rTMS study. <i>Behavioural Brain Research</i> , 2012, 228, 87-90.	2.2	60
162	A randomized controlled trial of sequentially bilateral prefrontal cortex repetitive transcranial magnetic stimulation in the treatment of negative symptoms in schizophrenia. <i>Brain Stimulation</i> , 2012, 5, 337-346.	1.6	60

#	ARTICLE	IF	CITATIONS
163	Hippocampal volumetrics in treatment-resistant depression and schizophrenia: The devil's in DeTail. Hippocampus, 2012, 22, 9-16.	1.9	60
164	The effect of transcranial Direct Current Stimulation on gamma activity and working memory in schizophrenia. Psychiatry Research, 2015, 228, 191-196.	3.3	59
165	Targeting repetitive transcranial magnetic stimulation in depression: do we really know what we are stimulating and how best to do it?. Brain Stimulation, 2021, 14, 730-736.	1.6	59
166	A longitudinal study of patient- and observer-rated quality of life in schizophrenia. Psychiatry Research, 2003, 119, 55-62.	3.3	58
167	Wavelet Common Spatial Pattern in asynchronous offline brain computer interfaces. Biomedical Signal Processing and Control, 2011, 6, 121-128.	5.7	58
168	The Long-Term Effects of Sports Concussion on Retired Australian Football Players: A Study Using Transcranial Magnetic Stimulation. Journal of Neurotrauma, 2014, 31, 1139-1145.	3.4	58
169	Repetitive transcranial magnetic stimulation for treatment resistant depression: Re-establishing connections. Clinical Neurophysiology, 2016, 127, 3394-3405.	1.5	58
170	A clinical trial of adjunctive oestrogen treatment in women with schizophrenia. Archives of Women's Mental Health, 2002, 5, 99-104.	2.6	57
171	Motor cortical excitability and clinical response to rTMS in depression. Journal of Affective Disorders, 2004, 82, 71-76.	4.1	57
172	Cortical Inhibition in Motor and Non-Motor Regions: A Combined TMS-EEG Study. Clinical EEG and Neuroscience, 2008, 39, 112-117.	1.7	57
173	Long Term Effects of Left Frontal rTMS on EEG and ERPs in Patients with Depression. Clinical EEG and Neuroscience, 2008, 39, 118-124.	1.7	56
174	Combined transcranial magnetic stimulation and electroencephalography: Its past, present and future. Brain Research, 2012, 1463, 93-107.	2.2	54
175	Meditation-Related Increases in GABAB Modulated Cortical Inhibition. Brain Stimulation, 2013, 6, 397-402.	1.6	54
176	International Society for Transcranial Stimulation Consensus Statement: Managing the Risks of Repetitive Transcranial Stimulation. CNS Spectrums, 2003, 8, 489-489.	1.2	53
177	The Role of Transcranial Magnetic Stimulation in Treatment-Resistant Depression: A Review. Current Pharmaceutical Design, 2012, 18, 5846-5852.	1.9	53
178	Determining optimal rTMS parameters through changes in cortical inhibition. Clinical Neurophysiology, 2014, 125, 755-762.	1.5	53
179	Acute motor, neurocognitive and neurophysiological change following concussion injury in Australian amateur football. A prospective multimodal investigation. Journal of Science and Medicine in Sport, 2015, 18, 500-506.	1.3	53
180	Predicting haloperidol occupancy of central dopamine D2 receptors from plasma levels. Psychopharmacology, 2000, 149, 1-5.	3.1	52

#	ARTICLE	IF	CITATIONS
181	Addressing the Needs of Adolescents with Treatment Resistant Depressive Disorders: A Systematic Review of rTMS. <i>Brain Stimulation</i> , 2014, 7, 7-12.	1.6	51
182	An Investigation of Medial Temporal Lobe Changes and Cognition Following Antidepressant Response: A Prospective rTMS Study. <i>Brain Stimulation</i> , 2013, 6, 346-354.	1.6	50
183	A negative double-blind controlled trial of sequential bilateral rTMS in the treatment of bipolar depression. <i>Journal of Affective Disorders</i> , 2016, 198, 158-162.	4.1	50
184	Association of Repetitive Transcranial Magnetic Stimulation Treatment With Subgenual Cingulate Hyperactivity in Patients With Major Depressive Disorder. <i>JAMA Network Open</i> , 2019, 2, e195578.	5.9	50
185	Magnetic seizure therapy (MST) for major depressive disorder. <i>Neuropsychopharmacology</i> , 2020, 45, 276-282.	5.4	50
186	Transcranial random noise stimulation is more effective than transcranial direct current stimulation for enhancing working memory in healthy individuals: Behavioural and electrophysiological evidence. <i>Brain Stimulation</i> , 2020, 13, 1370-1380.	1.6	50
187	Symptom Correlates of Static and Dynamic Facial Affect Processing in Schizophrenia: Evidence of a Double Dissociation?. <i>Schizophrenia Bulletin</i> , 2010, 36, 680-687.	4.3	49
188	Clinical course and analysis of ten fatal cases of clozapine-induced myocarditis and comparison with 66 surviving cases. <i>Schizophrenia Research</i> , 2011, 128, 161-165.	2.0	49
189	Repetitive transcranial magnetic stimulation (rTMS) improves movement-related cortical potentials in autism spectrum disorders. <i>Brain Stimulation</i> , 2012, 5, 30-37.	1.6	49
190	Magnetic seizure therapy reduces suicidal ideation and produces neuroplasticity in treatment-resistant depression. <i>Translational Psychiatry</i> , 2018, 8, 253.	4.8	49
191	The influence of attention and age on the occurrence of mirror movements. <i>Journal of the International Neuropsychological Society</i> , 2005, 11, 855-62.	1.8	48
192	A study of intensity dependence of the auditory evoked potential (IDAEP) in medicated melancholic and non-melancholic depression. <i>Journal of Affective Disorders</i> , 2009, 117, 212-216.	4.1	48
193	A prospective study of the impact of smoking on outcomes in bipolar and schizoaffective disorder. <i>Comprehensive Psychiatry</i> , 2010, 51, 504-509.	3.1	48
194	MRI-targeted repetitive transcranial magnetic stimulation of Heschl's gyrus for refractory auditory hallucinations. <i>Brain Stimulation</i> , 2012, 5, 577-585.	1.6	48
195	Inhibitory deficits in the dorsolateral prefrontal cortex in psychopathic offenders. <i>Cortex</i> , 2013, 49, 1377-1385.	2.4	48
196	Sleep disturbances in obsessive-compulsive disorder: Association with non-response to repetitive transcranial magnetic stimulation (rTMS). <i>Journal of Anxiety Disorders</i> , 2017, 49, 31-39.	3.2	48
197	A pilot investigation of an intensive theta burst stimulation protocol for patients with treatment resistant depression. <i>Brain Stimulation</i> , 2020, 13, 137-144.	1.6	48
198	Deep Brain Stimulation Modulates Gamma Oscillations and Theta-Gamma Coupling in Treatment Resistant Depression. <i>Brain Stimulation</i> , 2015, 8, 1033-1042.	1.6	47

#	ARTICLE	IF	CITATIONS
199	Transcranial magnetic stimulation in obsessive-compulsive disorder: A focus on network mechanisms and state dependence. <i>NeuroImage: Clinical</i> , 2018, 19, 661-674.	2.7	47
200	Royal Australian and New Zealand College of Psychiatrists clinical practice guidelines for mood disorders: major depression summary. <i>Medical Journal of Australia</i> , 2018, 208, 175-180.	1.7	47
201	A randomized trial comparing repetitive transcranial magnetic stimulation given 3 days/week and 5 days/week for the treatment of major depression: is efficacy related to the duration of treatment or the number of treatments?. <i>Psychological Medicine</i> , 2012, 42, 981-988.	4.5	46
202	An Open Label Trial of Clustered Maintenance rTMS for Patients with Refractory Depression. <i>Brain Stimulation</i> , 2013, 6, 292-297.	1.6	46
203	Emotion recognition of static and dynamic faces in autism spectrum disorder. <i>Cognition and Emotion</i> , 2014, 28, 1110-1118.	2.0	46
204	Atypical Neural Activity in Males But Not Females with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 954-963.	2.7	46
205	The effects of glycine on auditory mismatch negativity in schizophrenia. <i>Schizophrenia Research</i> , 2018, 191, 61-69.	2.0	46
206	Electroconvulsive Therapy for Obsessive-Compulsive Disorder. <i>Journal of Clinical Psychiatry</i> , 2015, 76, 949-957.	2.2	46
207	The treatment of recurring auditory hallucinations in schizophrenia with rTMS. <i>World Journal of Biological Psychiatry</i> , 2006, 7, 119-122.	2.6	45
208	Deep Repetitive Transcranial Magnetic Stimulation Associated With Improved Social Functioning in a Young Woman With an Autism Spectrum Disorder. <i>Journal of ECT</i> , 2011, 27, 41-43.	0.6	45
209	Equivalent beneficial effects of unilateral and bilateral prefrontal cortex transcranial magnetic stimulation in a large randomized trial in treatment-resistant major depression. <i>International Journal of Neuropsychopharmacology</i> , 2013, 16, 1975-1984.	2.1	45
210	Bilateral Transcranial Magnetic Stimulation on DLPFC Changes Resting State Networks and Cognitive Function in Patients With Bipolar Depression. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 356.	2.0	45
211	Electrophysiology of obsessive compulsive disorder: A systematic review of the electroencephalographic literature. <i>Journal of Anxiety Disorders</i> , 2019, 62, 1-14.	3.2	45
212	A magnetic resonance imaging study of the entorhinal cortex in treatment-resistant depression. <i>Psychiatry Research - Neuroimaging</i> , 2008, 163, 133-142.	1.8	44
213	Evaluating the Relationship between Long Interval Cortical Inhibition, Working Memory and Gamma Band Activity in the Dorsolateral Prefrontal Cortex. <i>Clinical EEG and Neuroscience</i> , 2008, 39, 150-155.	1.7	44
214	Transcranial Magnetic Stimulation to Understand the Pathophysiology and Treatment of Substance Use Disorders. <i>Current Drug Abuse Reviews</i> , 2008, 1, 328-339.	3.4	44
215	Effect of antipsychotics on cortical inhibition using transcranial magnetic stimulation. <i>Psychopharmacology</i> , 2003, 170, 255-262.	3.1	43
216	A transcranial magnetic stimulation study of abnormal cortical inhibition in schizophrenia. <i>Psychiatry Research</i> , 2003, 118, 197-207.	3.3	43

#	ARTICLE	IF	CITATIONS
217	Measuring GABAergic Inhibitory Activity with TMS-EEG and Its Potential Clinical Application for Chronic Pain. <i>Journal of NeuroImmune Pharmacology</i> , 2013, 8, 535-546.	4.1	43
218	Blood Oxygenation Changes Modulated by Coil Orientation During Prefrontal Transcranial Magnetic Stimulation. <i>Brain Stimulation</i> , 2013, 6, 576-581.	1.6	43
219	A multivariate neuroimaging biomarker of individual outcome to transcranial magnetic stimulation in depression. <i>Human Brain Mapping</i> , 2019, 40, 4618-4629.	3.6	43
220	Impact of concurrent task performance on transcranial direct current stimulation (tDCS)-Induced changes in cortical physiology and working memory. <i>Cortex</i> , 2019, 113, 37-57.	2.4	43
221	Investigating the relationship between cognitive change and antidepressant response following rTMS: A large scale retrospective study. <i>Brain Stimulation</i> , 2012, 5, 539-546.	1.6	42
222	A Pilot Investigation of Repetitive Transcranial Magnetic Stimulation for Post-Traumatic Brain Injury Depression: Safety, Tolerability, and Efficacy. <i>Journal of Neurotrauma</i> , 2019, 36, 2092-2098.	3.4	42
223	A Consensus Statement for Safety Monitoring Guidelines of Treatments for Major Depressive Disorder. <i>Australian and New Zealand Journal of Psychiatry</i> , 2011, 45, 712-725.	2.3	41
224	Transcranial magnetic stimulation on the modulation of gamma oscillations in schizophrenia. <i>Annals of the New York Academy of Sciences</i> , 2012, 1265, 25-35.	3.8	41
225	Royal Australian and New Zealand College of Psychiatrists clinical practice guidelines for mood disorders: bipolar disorder summary. <i>Medical Journal of Australia</i> , 2018, 208, 219-225.	1.7	41
226	A pragmatic randomized controlled trial exploring the relationship between pulse number and response to repetitive transcranial magnetic stimulation treatment in depression. <i>Brain Stimulation</i> , 2020, 13, 145-152.	1.6	41
227	A Review of Repetitive Transcranial Magnetic Stimulation Use in the Treatment of Schizophrenia. <i>Canadian Journal of Psychiatry</i> , 2008, 53, 567-576.	1.9	40
228	Transcranial Magnetic Stimulation for Depression After a Traumatic Brain Injury. <i>Journal of ECT</i> , 2011, 27, 38-40.	0.6	40
229	Clozapine potentiation of GABA mediated cortical inhibition in treatment resistant schizophrenia. <i>Schizophrenia Research</i> , 2015, 165, 157-162.	2.0	40
230	Preliminary Findings from the National Register of Antipsychotic Medication in Pregnancy. <i>Australian and New Zealand Journal of Psychiatry</i> , 2008, 42, 38-44.	2.3	39
231	Investigating the influence of social support on experimental pain and related physiological arousal: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 92, 437-452.	6.1	39
232	Inhibitory control and spatial working memory in Parkinson's disease. <i>Movement Disorders</i> , 2007, 22, 1444-1450.	3.9	38
233	Interpersonal motor resonance in autism spectrum disorder: evidence against a global "mirror system" deficit. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 218.	2.0	38
234	Bilateral Repetitive Transcranial Magnetic Stimulation Decreases Suicidal Ideation in Depression. <i>Journal of Clinical Psychiatry</i> , 2018, 79, .	2.2	38

#	ARTICLE	IF	CITATIONS
235	Utility of event-related potentials in predicting antidepressant treatment response: An iSPOT-D report. <i>European Neuropsychopharmacology</i> , 2015, 25, 1981-1990.	0.7	37
236	A pilot study of the comparative efficacy of 100ÅHz magnetic seizure therapy and electroconvulsive therapy in persistent depression. <i>Depression and Anxiety</i> , 2018, 35, 393-401.	4.1	37
237	Evidence for the improvement of fatigue in fibromyalgia: A 4â€week left dorsolateral prefrontal cortex repetitive transcranial magnetic stimulation randomizedâ€controlled trial. <i>European Journal of Pain</i> , 2018, 22, 1255-1267.	2.8	37
238	Home-oriented management programme for people with early psychosis. <i>British Journal of Psychiatry</i> , 1998, 172, 39-44.	2.8	36
239	Ocular motor differences between melancholic and non-melancholic depression. <i>Journal of Affective Disorders</i> , 2006, 93, 193-203.	4.1	36
240	Accelerated theta burst stimulation for the treatment of depression: A randomised controlled trial. <i>Brain Stimulation</i> , 2021, 14, 1095-1105.	1.6	36
241	High-frequency rTMS over the dorsolateral prefrontal cortex on chronic and provoked pain: A systematic review and meta-analysis. <i>Brain Stimulation</i> , 2021, 14, 1135-1146.	1.6	36
242	Large-scale analysis of interindividual variability in single and paired-pulse TMS data. <i>Clinical Neurophysiology</i> , 2021, 132, 2639-2653.	1.5	36
243	Naturalistic Study of the use of Transcranial Magnetic Stimulation in the Treatment of Depressive Relapse. <i>Australian and New Zealand Journal of Psychiatry</i> , 2006, 40, 764-768.	2.3	35
244	A preliminary fMRI study of the effects on cortical activation of the treatment of refractory auditory hallucinations with rTMS. <i>Psychiatry Research - Neuroimaging</i> , 2007, 155, 83-88.	1.8	35
245	Morphology of the corpus callosum in treatmentâ€resistant schizophrenia and major depression. <i>Acta Psychiatrica Scandinavica</i> , 2009, 120, 265-273.	4.5	35
246	Effect of magnetic seizure therapy on regional brain glucose metabolism in major depression. <i>Psychiatry Research - Neuroimaging</i> , 2013, 211, 169-175.	1.8	35
247	Improvement in Quality of Life With Left Prefrontal Transcranial Magnetic Stimulation in Patients With Pharmacoresistant Major Depression: Acute and Six Month Outcomes. <i>Brain Stimulation</i> , 2014, 7, 219-225.	1.6	35
248	Is rTMS effective for anxiety symptoms in major depressive disorder? An efficacy analysis comparing leftâ€sided highâ€frequency, rightâ€sided lowâ€frequency, and sequential bilateral rTMS protocols. <i>Depression and Anxiety</i> , 2019, 36, 723-731.	4.1	35
249	Upper alpha activity during working memory processing reflects abnormal inhibition in major depression. <i>Journal of Affective Disorders</i> , 2010, 127, 191-198.	4.1	34
250	Deep brain stimulation in mental health: Review of evidence for clinical efficacy. <i>Australian and New Zealand Journal of Psychiatry</i> , 2015, 49, 979-993.	2.3	34
251	The psychology of ultra-marathon runners: A systematic review. <i>Psychology of Sport and Exercise</i> , 2018, 37, 43-58.	2.1	34
252	Mindfulness meditators show altered distributions of early and late neural activity markers of attention in a response inhibition task. <i>PLoS ONE</i> , 2019, 14, e0203096.	2.5	34

#	ARTICLE	IF	CITATIONS
253	An update on the clinical use of repetitive transcranial magnetic stimulation in the treatment of depression. <i>Journal of Affective Disorders</i> , 2020, 276, 90-103.	4.1	34
254	A study of the effects of lorazepam and dextromethorphan on the response to cortical 1 Hz repetitive transcranial magnetic stimulation. <i>NeuroReport</i> , 2005, 16, 1525-1528.	1.2	33
255	A Transcranial Magnetic Stimulation Study of the Effects of Cannabis Use on Motor Cortical Inhibition and Excitability. <i>Neuropsychopharmacology</i> , 2009, 34, 2368-2375.	5.4	33
256	Exploring the effect of inducing long-term potentiation in the human motor cortex on motor learning. <i>Brain Stimulation</i> , 2011, 4, 137-144.	1.6	33
257	A Review of Evidence Linking Disrupted Neural Plasticity to Schizophrenia. <i>Canadian Journal of Psychiatry</i> , 2013, 58, 86-92.	1.9	33
258	Neurocognitive Deficits, Craving, and Abstinence among Alcohol-Dependent Individuals Following Detoxification. <i>Archives of Clinical Neuropsychology</i> , 2014, 29, 26-37.	0.5	33
259	Preliminary investigation of the effects of \hat{I}^3 -tACS on working memory in schizophrenia. <i>Journal of Neural Transmission</i> , 2016, 123, 1205-1212.	2.8	33
260	Influence of inter-train interval on the plastic effects of rTMS. <i>Brain Stimulation</i> , 2017, 10, 630-636.	1.6	33
261	Observations From 8 Cases of Clozapine Rechallenge After Development of Myocarditis. <i>Journal of Clinical Psychiatry</i> , 2012, 73, 252-254.	2.2	33
262	A study of the effectiveness of high-frequency left prefrontal cortex transcranial magnetic stimulation in major depression in patients who have not responded to right-sided stimulation. <i>Psychiatry Research</i> , 2009, 169, 12-15.	3.3	32
263	EEG connectivity between the subgenual anterior cingulate and prefrontal cortices in response to antidepressant medication. <i>European Neuropsychopharmacology</i> , 2017, 27, 301-312.	0.7	32
264	Individual alpha frequency proximity associated with repetitive transcranial magnetic stimulation outcome: An independent replication study from the ICON-DB consortium. <i>Clinical Neurophysiology</i> , 2021, 132, 643-649.	1.5	32
265	Long-Acting Antipsychotic Medication, Restraint and Treatment in the Management of Acute Psychosis. <i>Australian and New Zealand Journal of Psychiatry</i> , 1999, 33, 660-666.	2.3	31
266	Reduced cortico-motor facilitation in a normal sample with high traits of autism. <i>Neuroscience Letters</i> , 2009, 467, 173-177.	2.1	31
267	Cognitive behavioral therapy-related increases in cortical inhibition in problematic perfectionists. <i>Brain Stimulation</i> , 2012, 5, 44-54.	1.6	31
268	Anodal Transcranial Pulsed Current Stimulation: The Effects of Pulse Duration on Corticospinal Excitability. <i>PLoS ONE</i> , 2015, 10, e0131779.	2.5	31
269	Diffusion tensor imaging reveals no white matter impairments among adults with autism spectrum disorder. <i>Psychiatry Research - Neuroimaging</i> , 2015, 233, 64-72.	1.8	31
270	The influence of endogenous estrogen on transcranial direct current stimulation: A preliminary study. <i>European Journal of Neuroscience</i> , 2018, 48, 2001-2012.	2.6	31

#	ARTICLE	IF	CITATIONS
271	Cognitive inhibitory control and self-reported impulsivity among violent offenders with schizophrenia. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2008, 30, 157-162.	1.3	30
272	TMS disruption of V5/MT+ indicates a role for the dorsal stream in word recognition. <i>Experimental Brain Research</i> , 2009, 197, 69-79.	1.5	30
273	Cortical inhibitory deficits in premanifest and early Huntington's disease. <i>Behavioural Brain Research</i> , 2016, 296, 311-317.	2.2	30
274	Interactive effects of music and prefrontal cortex stimulation in modulating response inhibition. <i>Scientific Reports</i> , 2017, 7, 18096.	3.3	30
275	Motor overflow in Huntington's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2004, 75, 904-906.	1.9	29
276	Impact of comorbid anxiety disorders and obsessive-compulsive disorder on 24-month clinical outcomes of bipolar I disorder. <i>Journal of Affective Disorders</i> , 2014, 166, 243-248.	4.1	29
277	Personalising transcranial magnetic stimulation for depression using neuroimaging: A systematic review. <i>World Journal of Biological Psychiatry</i> , 2021, 22, 647-669.	2.6	29
278	A pilot study of bed nucleus of the stria terminalis deep brain stimulation in treatment-resistant depression. <i>Brain Stimulation</i> , 2018, 11, 921-928.	1.6	28
279	Depressive, positive, negative and parkinsonian symptoms in schizophrenia. <i>Australian and New Zealand Journal of Psychiatry</i> , 2002, 36, 340-346.	2.3	27
280	A confirmatory factor analytic evaluation of the pentagonal PANSS model. <i>Schizophrenia Research</i> , 2003, 61, 97-104.	2.0	27
281	Motor corticospinal excitability during the observation of interactive hand gestures. <i>Brain Research Bulletin</i> , 2011, 85, 89-95.	3.0	27
282	Short communication: Sex-linked differences in gamma-aminobutyric acid (GABA) are related to social functioning in autism spectrum disorder. <i>Psychiatry Research - Neuroimaging</i> , 2018, 274, 19-22.	1.8	27
283	Individuals with depression display abnormal modulation of neural oscillatory activity during working memory encoding and maintenance. <i>Biological Psychology</i> , 2019, 148, 107766.	2.2	27
284	Is it Time to Introduce Repetitive Transcranial Magnetic Stimulation into Standard Clinical Practice for the Treatment of Depressive Disorders?. <i>Australian and New Zealand Journal of Psychiatry</i> , 2003, 37, 5-11.	2.3	26
285	A Near Infra-Red Study of Blood Oxygenation Changes Resulting From High and Low Frequency Repetitive Transcranial Magnetic Stimulation. <i>Brain Stimulation</i> , 2013, 6, 922-924.	1.6	26
286	Neuroplasticity-Based Brain Stimulation Interventions in the Study and Treatment of Schizophrenia: A Review. <i>Canadian Journal of Psychiatry</i> , 2013, 58, 93-98.	1.9	26
287	The (Eigen)value of diffusion tensor imaging to investigate depression after traumatic brain injury. <i>Human Brain Mapping</i> , 2014, 35, 227-237.	3.6	26
288	A four week randomised control trial of adjunctive medroxyprogesterone and tamoxifen in women with mania. <i>Psychoneuroendocrinology</i> , 2014, 43, 52-61.	2.7	26

#	ARTICLE	IF	CITATIONS
289	Major depression and electrovestibulography. <i>World Journal of Biological Psychiatry</i> , 2015, 16, 334-350.	2.6	26
290	Cortical inhibition within motor and frontal regions in alcohol dependence post-detoxification: A pilot TMS-EEG study. <i>World Journal of Biological Psychiatry</i> , 2016, 17, 547-556.	2.6	26
291	The relationship of changes in leptin, neuropeptide Y and reproductive hormones to antipsychotic induced weight gain. <i>Human Psychopharmacology</i> , 2003, 18, 551-557.	1.5	25
292	Self-paced and reprogrammed saccades: Differences between melancholic and non-melancholic depression. <i>Neuroscience Research</i> , 2006, 56, 253-260.	1.9	25
293	A prospective study of the impact of subthreshold mixed states on the 24-month clinical outcomes of bipolar I disorder or schizoaffective disorder. <i>Journal of Affective Disorders</i> , 2010, 124, 22-28.	4.1	25
294	Neurosurgery for obsessive-compulsive disorder: Contemporary approaches. <i>Journal of Clinical Neuroscience</i> , 2010, 17, 1-5.	1.5	25
295	Emotional valence modulates putative mirror neuron activity. <i>Neuroscience Letters</i> , 2012, 508, 56-59.	2.1	25
296	Transcranial direct current stimulation (tDCS) of the inferior frontal gyrus disrupts interpersonal motor resonance. <i>Neuropsychologia</i> , 2012, 50, 1628-1631.	1.6	25
297	Repetitive transcranial magnetic stimulation of the supplementary motor area induces echophenomena. <i>Cortex</i> , 2013, 49, 1978-1982.	2.4	25
298	Electrophysiological correlates of bilateral and unilateral repetitive transcranial magnetic stimulation in patients with bipolar depression. <i>Psychiatry Research</i> , 2016, 240, 364-375.	3.3	25
299	The dorsomedial prefrontal cortex as a flexible hub mediating behavioral as well as local and distributed neural effects of social support context on pain: A Theta Burst Stimulation and TMS-EEG study. <i>NeuroImage</i> , 2019, 201, 116053.	4.2	25
300	Transforming treatments for schizophrenia: Virtual reality, brain stimulation and social cognition.. <i>Psychiatry Research</i> , 2020, 288, 112974.	3.3	25
301	Transcranial Magnetic Stimulation: A New Investigational and Treatment Tool in Psychiatry. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2002, 14, 406-415.	1.8	25
302	A transcranial magnetic stimulation study of corticospinal excitability during the observation of meaningless, goal-directed, and social behaviour. <i>Neuroscience Letters</i> , 2011, 489, 57-61.	2.1	24
303	Cognitive and volumetric predictors of response to repetitive transcranial magnetic stimulation (rTMS) – A prospective follow-up study. <i>Psychiatry Research - Neuroimaging</i> , 2012, 202, 12-19.	1.8	24
304	The influence of endogenous estrogen on high-frequency prefrontal transcranial magnetic stimulation. <i>Brain Stimulation</i> , 2019, 12, 1271-1279.	1.6	24
305	The Bowerbird Symptom': A Case of Severe Hoarding of Possessions. <i>Australian and New Zealand Journal of Psychiatry</i> , 1997, 31, 597-600.	2.3	23
306	Using transcranial magnetic stimulation to investigate the cortical origins of motor overflow: a study in schizophrenia and healthy controls. <i>Psychological Medicine</i> , 2007, 37, 583.	4.5	23

#	ARTICLE	IF	CITATIONS
307	Repetitive transcranial magnetic stimulation for refractory symptoms in schizophrenia. <i>Current Opinion in Psychiatry</i> , 2010, 23, 85-90.	6.3	23
308	Occipital bending (Yakovlevian torque) in bipolar depression. <i>Psychiatry Research - Neuroimaging</i> , 2015, 231, 8-14.	1.8	23
309	Resting EEG theta connectivity and alpha power to predict repetitive transcranial magnetic stimulation response in depression: A non-replication from the ICON-DB consortium. <i>Clinical Neurophysiology</i> , 2021, 132, 650-659.	1.5	23
310	Self-paced saccades and saccades to oddball targets in Parkinson's disease. <i>Brain Research</i> , 2006, 1106, 134-141.	2.2	22
311	The impact of age at onset of bipolar I disorder on functioning and clinical presentation. <i>Acta Neuropsychiatrica</i> , 2009, 21, 191-196.	2.1	22
312	Blood oxygenation changes resulting from suprathreshold transcranial magnetic stimulation. <i>Brain Stimulation</i> , 2011, 4, 165-168.	1.6	22
313	Impact of Cannabis Use on Long-Term Remission in Bipolar I and Schizoaffective Disorder. <i>Psychiatry Investigation</i> , 2015, 12, 349.	1.6	22
314	Exploring alternative rTMS strategies in non-responders to standard high frequency left-sided treatment: A switching study. <i>Journal of Affective Disorders</i> , 2018, 232, 79-82.	4.1	22
315	The Emerging Use of Brain Stimulation Treatments for Psychiatric Disorders. <i>Australian and New Zealand Journal of Psychiatry</i> , 2011, 45, 923-938.	2.3	21
316	Blood oxygenation changes resulting from trains of low frequency transcranial magnetic stimulation. <i>Cortex</i> , 2012, 48, 487-491.	2.4	21
317	Evolution of troponin, C-reactive protein and eosinophil count with the onset of clozapine-induced myocarditis. <i>Australian and New Zealand Journal of Psychiatry</i> , 2015, 49, 486-487.	2.3	21
318	Neuromodulation of Attentional Control in Major Depression: A Pilot DeepTMS Study. <i>Neural Plasticity</i> , 2016, 2016, 1-10.	2.2	21
319	Occipital bending in schizophrenia. <i>Australian and New Zealand Journal of Psychiatry</i> , 2017, 51, 32-41.	2.3	21
320	Mindfulness Meditators Show Enhanced Accuracy and Different Neural Activity During Working Memory. <i>Mindfulness</i> , 2020, 11, 1762-1781.	2.8	21
321	Reliability of Motor Evoked Potentials Induced by Transcranial Magnetic Stimulation: The Effects of Initial Motor Evoked Potentials Removal. <i>Basic and Clinical Neuroscience</i> , 2017, 8, 43-50.	0.6	21
322	Motor overflow in schizophrenia. <i>Psychiatry Research</i> , 2004, 125, 129-137.	3.3	20
323	Introducing Magnetic Seizure Therapy: A Novel Therapy for Treatment Resistant Depression. <i>Australian and New Zealand Journal of Psychiatry</i> , 2010, 44, 591-598.	2.3	20
324	Treatment and outcomes of an Australian cohort of outpatients with bipolar I or schizoaffective disorder over twenty-four months: implications for clinical practice. <i>BMC Psychiatry</i> , 2012, 12, 228.	2.6	20

#	ARTICLE	IF	CITATIONS
325	Impaired upper alpha synchronisation during working memory retention in depression and depression following traumatic brain injury. <i>Biological Psychology</i> , 2014, 99, 115-124.	2.2	20
326	Non-replication of neurophysiological predictors of non-response to rTMS in depression and neurophysiological data-sharing proposal. <i>Brain Stimulation</i> , 2018, 11, 639-641.	1.6	20
327	Low-frequency rTMS is better tolerated than high-frequency rTMS in healthy people: Empirical evidence from a single session study. <i>Journal of Psychiatric Research</i> , 2019, 113, 79-82.	3.1	20
328	A comparative study of the effects of repetitive paired transcranial magnetic stimulation on motor cortical excitability. <i>Journal of Neuroscience Methods</i> , 2007, 165, 265-269.	2.5	19
329	The Cost of Relapse in Schizophrenia and Schizoaffective Disorder. <i>Australasian Psychiatry</i> , 2009, 17, 265-272.	0.7	19
330	A near infra-red spectroscopy study of the effects of pre-frontal single and paired pulse transcranial magnetic stimulation. <i>Clinical Neurophysiology</i> , 2011, 122, 378-382.	1.5	19
331	Investigating high- and low-frequency neuro-cardiac-guided TMS for probing the frontal vagal pathway. <i>Brain Stimulation</i> , 2020, 13, 931-938.	1.6	19
332	Enhanced corticospinal response to observed pain in pain synesthetes. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2012, 12, 406-418.	2.0	18
333	Transcranial pulsed current stimulation: A new way forward?. <i>Clinical Neurophysiology</i> , 2014, 125, 217-219.	1.5	18
334	How similar are the changes in neural activity resulting from mindfulness practice in contrast to spiritual practice?. <i>Consciousness and Cognition</i> , 2015, 36, 219-232.	1.5	18
335	TDCS increases cortical excitability: Direct evidence from TMS-EEG. <i>Cortex</i> , 2016, 74, 320-322.	2.4	18
336	Impact of irritability: a 2-year observational study of outpatients with bipolar I or schizoaffective disorder. <i>Bipolar Disorders</i> , 2017, 19, 184-197.	1.9	18
337	Interaction of task-related learning and transcranial direct current stimulation of the prefrontal cortex in modulating executive functions.. <i>Neuropsychologia</i> , 2019, 131, 148-159.	1.6	18
338	Efficacy, efficiency and safety of high-frequency repetitive transcranial magnetic stimulation applied more than once a day in depression: A systematic review. <i>Journal of Affective Disorders</i> , 2020, 277, 986-996.	4.1	18
339	Repetitive Transcranial Magnetic Stimulation and Electroconvulsive Therapy: Complementary or Competitive Therapeutic Options in Depression?. <i>Australasian Psychiatry</i> , 2004, 12, 234-238.	0.7	17
340	Inhibitory control and spatial working memory: A saccadic eye movement study of negative symptoms in schizophrenia. <i>Psychiatry Research</i> , 2008, 157, 9-19.	3.3	17
341	Effects of rTMS on an Auditory Oddball Task: A Pilot Study of Cortical Plasticity and the EEG. <i>Clinical EEG and Neuroscience</i> , 2008, 39, 139-143.	1.7	17
342	Continuation of clozapine following mild myocarditis. <i>Australian and New Zealand Journal of Psychiatry</i> , 2012, 46, 910-911.	2.3	17

#	ARTICLE	IF	CITATIONS
343	Modulation of putative mirror neuron activity by both positively and negatively valenced affective stimuli: A TMS study. Behavioural Brain Research, 2013, 249, 116-123.	2.2	17
344	Transcranial magnetic stimulation as a tool for understanding neurophysiology in Huntington's disease: A review. Neuroscience and Biobehavioral Reviews, 2013, 37, 1420-1433.	6.1	17
345	Volumetrics relate to the development of depression after traumatic brain injury. Behavioural Brain Research, 2014, 271, 147-153.	2.2	17
346	No evidence for mirror system dysfunction in schizophrenia from a multimodal TMS/EEG study. Psychiatry Research, 2015, 228, 431-440.	3.3	17
347	When you can, scale up: Large-scale study shows no effect of tDCS in an ambiguous risk-taking task. Neuropsychologia, 2017, 104, 133-143.	1.6	17
348	Investigating Cortical Inhibition in First-Degree Relatives and Probands in Schizophrenia. Scientific Reports, 2017, 7, 43629.	3.3	17
349	Bipolar disorder in the balance. European Archives of Psychiatry and Clinical Neuroscience, 2019, 269, 761-775.	3.2	17
350	Is theta burst stimulation ready as a clinical treatment for depression?. Expert Review of Neurotherapeutics, 2019, 19, 1089-1102.	2.8	17
351	Depressive symptom trajectories associated with standard and accelerated rTMS. Brain Stimulation, 2020, 13, 850-857.	1.6	17
352	Electroencephalographic Connectivity: A Fundamental Guide and Checklist for Optimal Study Design and Evaluation. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, 7, 546-554.	1.5	17
353	Reply Regarding "Efficacy and Safety of Transcranial Magnetic Stimulation in the Acute Treatment of Major Depression: A Multisite Randomized Controlled Trial". Biological Psychiatry, 2010, 67, e15-e17.	1.3	16
354	Hippocampal sulcal cavities: Prevalence, risk factors and relationship to memory impairment. Brain Research, 2011, 1368, 222-230.	2.2	16
355	Magnetic seizure therapy for treatment-resistant depression. Expert Review of Medical Devices, 2011, 8, 723-732.	2.8	16
356	The sick role, illness cognitions and outcomes in bipolar disorder. Journal of Affective Disorders, 2013, 146, 146-149.	4.1	16
357	An exploratory analysis of go/nogo event-related potentials in major depression and depression following traumatic brain injury. Psychiatry Research - Neuroimaging, 2014, 224, 324-334.	1.8	16
358	Quality of life in bipolar and schizoaffective disorder " A naturalistic approach. Comprehensive Psychiatry, 2014, 55, 1540-1545.	3.1	16
359	Single Pulse Transcranial Magnetic Stimulation-Electroencephalogram Reveals No Electrophysiological Abnormality in Adults with High-Functioning Autism Spectrum Disorder. Journal of Child and Adolescent Psychopharmacology, 2016, 26, 606-616.	1.3	16
360	Modulation of functional network properties in major depressive disorder following electroconvulsive therapy (ECT): a resting-state EEG analysis. Scientific Reports, 2020, 10, 17057.	3.3	16

#	ARTICLE	IF	CITATIONS
361	Effects of repetitive transcranial magnetic stimulation on suicidal behavior: A systematic review. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 105, 109981.	4.8	16
362	The use of repetitive transcranial magnetic stimulation and vagal nerve stimulation in the treatment of depression. <i>Current Opinion in Psychiatry</i> , 2008, 21, 25-29.	6.3	15
363	Clozapine-induced myocarditis and baseline echocardiography. <i>Australian and New Zealand Journal of Psychiatry</i> , 2012, 46, 1006-1007.	2.3	15
364	Induction of visual dream reports after transcranial direct current stimulation (tDCs) during Stage 2 sleep. <i>Journal of Sleep Research</i> , 2012, 21, 369-379.	3.2	15
365	Can sleep disturbance in depression predict repetitive transcranial magnetic stimulation (rTMS) treatment response?. <i>Psychiatry Research</i> , 2013, 210, 121-126.	3.3	15
366	Cumulative and booster effects of tdc sessions on drug cravings, lapse, and cognitive impairment in methamphetamine use disorder: A case study report. <i>American Journal on Addictions</i> , 2016, 25, 264-266.	1.4	15
367	Why the hype about subtype? Bipolar I, bipolar II – It's simply bipolar, through and through!. <i>Australian and New Zealand Journal of Psychiatry</i> , 2016, 50, 303-306.	2.3	15
368	Brain morphometry in blind and sighted subjects. <i>Journal of Clinical Neuroscience</i> , 2016, 33, 89-95.	1.5	15
369	The Social Regulation of Pain: Autonomic and Neurophysiological Changes Associated With Perceived Threat. <i>Journal of Pain</i> , 2018, 19, 496-505.	1.4	15
370	Magnetic Seizure Therapy in Treatment-Resistant Schizophrenia: A Pilot Study. <i>Frontiers in Psychiatry</i> , 2017, 8, 310.	2.6	15
371	EEG correlates of attentional control in anxiety disorders: A systematic review of error-related negativity and correct-response negativity findings. <i>Journal of Affective Disorders</i> , 2021, 291, 140-153.	4.1	15
372	The Role of Early Warning Symptoms in the Detection and Prevention of Relapse in Schizophrenia. <i>Australian and New Zealand Journal of Psychiatry</i> , 2001, 35, 758-764.	2.3	14
373	Intensity dependent repetitive transcranial magnetic stimulation modulation of blood oxygenation. <i>Journal of Affective Disorders</i> , 2012, 136, 1243-1246.	4.1	14
374	Repetitive Transcranial Magnetic Stimulation Treatment for Depressive Disorders. , 2013, , .		14
375	The Relationship Between Cortical Inhibition and Electroconvulsive Therapy in the Treatment of Major Depressive Disorder. <i>Scientific Reports</i> , 2016, 6, 37461.	3.3	14
376	Increased gamma connectivity during working memory retention following traumatic brain injury. <i>Brain Injury</i> , 2017, 31, 379-389.	1.2	14
377	Effect on Well-Being from an Online Mindfulness Intervention: –Mindful in May–. <i>Mindfulness</i> , 2018, 9, 1637-1647.	2.8	14
378	Sleep-wake, cognitive and clinical correlates of treatment outcome with repetitive transcranial magnetic stimulation for young adults with depression. <i>Psychiatry Research</i> , 2019, 271, 335-342.	3.3	14

#	ARTICLE	IF	CITATIONS
379	Repeated Transcranial Magnetic Stimulation for Improving Cognition in Patients With Alzheimer Disease: Protocol for a Randomized, Double-Blind, Placebo-Controlled Trial. <i>JMIR Research Protocols</i> , 2021, 10, e25144.	1.0	14
380	Repetitive Transcranial Magnetic Stimulation for Obsessive-Compulsive Disorder: A Meta-analysis of Randomized, Sham-Controlled Trials. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 947-960.	1.5	14
381	Repetitive transcranial magnetic stimulation treatment for depression: Lots of promise but still lots of questions. <i>Brain Stimulation</i> , 2009, 2, 185-187.	1.6	13
382	Psychometric properties of a scale to measure investment in the sick role: the Illness Cognitions Scale. <i>Journal of Evaluation in Clinical Practice</i> , 2012, 18, 360-364.	1.8	13
383	Reply to Letter to the Editor. <i>Brain Stimulation</i> , 2013, 6, 457.	1.6	13
384	A GABBR2 gene variant modifies pathophysiology in Huntington's disease. <i>Neuroscience Letters</i> , 2016, 620, 8-13.	2.1	13
385	Fixel Based Analysis Reveals Atypical White Matter Micro- and Macrostructure in Adults With Autism Spectrum Disorder: An Investigation of the Role of Biological Sex. <i>Frontiers in Integrative Neuroscience</i> , 2020, 14, 40.	2.1	13
386	Mindfulness meditation alters neural activity underpinning working memory during tactile distraction. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2020, 20, 1216-1233.	2.0	13
387	Magnetic Seizure Therapy for Suicidality in Treatment-Resistant Depression. <i>JAMA Network Open</i> , 2020, 3, e207434.	5.9	13
388	Australian Schizophrenia Care and Assessment Programme: Real-World Schizophrenia: Economics. <i>Australian and New Zealand Journal of Psychiatry</i> , 2007, 41, 819-829.	2.3	12
389	The Bipolar Comprehensive Outcomes Study (BCOS): Baseline findings of an Australian cohort study. <i>Journal of Affective Disorders</i> , 2008, 107, 135-144.	4.1	12
390	A Combined rTMS and ERP Investigation of Dorsolateral Prefrontal Cortex Involvement in Response Inhibition. <i>Clinical EEG and Neuroscience</i> , 2010, 41, 127-131.	1.7	12
391	Non-pharmacological biological treatment approaches to difficult-to-treat depression. <i>Medical Journal of Australia</i> , 2013, 199, S48-51.	1.7	12
392	A transcranial magnetic stimulation study of the effect of visual orientation on the putative human mirror neuron system. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 679.	2.0	12
393	An examination of the influence of visuomotor associations on interpersonal motor resonance. <i>Neuropsychologia</i> , 2014, 56, 439-446.	1.6	12
394	Brain stimulation treatments for depression. <i>World Journal of Biological Psychiatry</i> , 2014, 15, 167-168.	2.6	12
395	Single-Session Anodal tDCS with Small-Size Stimulating Electrodes Over Frontoparietal Superficial Sites Does Not Affect Motor Sequence Learning. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 153.	2.0	12
396	Quantitative separation of the depressive phase of bipolar disorder and major depressive disorder using electrovestibulography. <i>World Journal of Biological Psychiatry</i> , 2019, 20, 799-812.	2.6	12

#	ARTICLE	IF	CITATIONS
397	Attenuation of perceptual asymmetries in patients with early-onset schizophrenia: Evidence in favour of reduced hemispheric differentiation in schizophrenia?. <i>Laterality</i> , 2004, 9, 79-91.	1.0	11
398	Brain Stimulation Techniques for the Treatment of Depression and Other Psychiatric Disorders. <i>Australasian Psychiatry</i> , 2008, 16, 183-190.	0.7	11
399	ERP correlates of response inhibition after-effects in the stop signal task. <i>Experimental Brain Research</i> , 2010, 206, 351-358.	1.5	11
400	Personality Goes a Long a Way: An Interhemispheric Connectivity Study. <i>Frontiers in Psychiatry</i> , 2010, 1, 140.	2.6	11
401	White matter correlates of episodic memory encoding and retrieval in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2016, 254, 188-198.	1.8	11
402	Subgenual cingulate connectivity and hippocampal activation are related to MST therapeutic and adverse effects. <i>Translational Psychiatry</i> , 2020, 10, 392.	4.8	11
403	The evidence is in: Repetitive transcranial magnetic stimulation is an effective, safe and well-tolerated treatment for patients with major depressive disorder. <i>Australian and New Zealand Journal of Psychiatry</i> , 2022, 56, 745-751.	2.3	11
404	A transcranial magnetic stimulation study of transcallosal inhibition and facilitation in schizophrenia. <i>Journal of Clinical Neuroscience</i> , 2008, 15, 863-867.	1.5	10
405	Psychiatry versus general physicians: who is better at differentiating epileptic from psychogenic non-epileptic seizures?. <i>Australasian Psychiatry</i> , 2012, 20, 379-383.	0.7	10
406	The effect of rTMS over the inferior parietal lobule on EEG sensorimotor reactivity differs according to self-reported traits of autism in typically developing individuals. <i>Brain Research</i> , 2013, 1541, 33-41.	2.2	10
407	Magnetic seizure therapy in an adolescent with refractory bipolar depression: a case report. <i>Neuropsychiatric Disease and Treatment</i> , 2014, 10, 2049.	2.2	10
408	Evidence for a differential contribution of early perceptual and late cognitive processes during encoding to episodic memory impairment in schizophrenia. <i>World Journal of Biological Psychiatry</i> , 2017, 18, 369-381.	2.6	10
409	Psychological Factors Associated With Ultramarathon Runnersâ€™™ Supranormal Pain Tolerance: A Pilot Study. <i>Journal of Pain</i> , 2018, 19, 1406-1415.	1.4	10
410	Considerable evidence supports rTMS for treatment-resistant depression. <i>Journal of Affective Disorders</i> , 2020, 263, 549-551.	4.1	10
411	Benzodiazepine use and response to repetitive transcranial magnetic stimulation in Major Depressive Disorder. <i>Brain Stimulation</i> , 2020, 13, 694-695.	1.6	10
412	Can studies of pain help to bridge the gap between sensory and social impairments in autism?. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 103.	2.0	9
413	Neural evidence that conscious awareness of errors is reduced in depression following a traumatic brain injury. <i>Biological Psychology</i> , 2015, 106, 1-10.	2.2	9
414	Effects of Anodal Transcranial Direct Current Stimulation on Working and Recognition Memory: A Systematic Review and Meta-Analysis of Findings from Healthy and Neuropsychiatric Populations. <i>Brain Stimulation</i> , 2015, 8, 331.	1.6	9

#	ARTICLE	IF	CITATIONS
415	C-reactive protein: an early critical sign of clozapine-related myocarditis. <i>Australasian Psychiatry</i> , 2016, 24, 181-184.	0.7	9
416	Low-frequency brain stimulation to the left dorsolateral prefrontal cortex increases the negative impact of social exclusion among those high in personal distress. <i>Social Neuroscience</i> , 2017, 12, 237-241.	1.3	9
417	Exploring Theta Burst Stimulation for Post-traumatic Stress Disorder in Australian Veteransâ€”A Pilot Study. <i>Military Medicine</i> , 2020, 185, e1770-e1778.	0.8	9
418	Resting-state electroencephalographic functional network alterations in major depressive disorder following magnetic seizure therapy. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 108, 110082.	4.8	9
419	Repetitive transcranial magnetic stimulation (rTMS) in autism spectrum disorder: protocol for a multicentre randomised controlled clinical trial. <i>BMJ Open</i> , 2021, 11, e046830.	1.9	9
420	Antidepressant treatment outcomes in patients with and without comorbid physical or psychiatric disorders: A systematic review and meta-analysis. <i>Journal of Affective Disorders</i> , 2021, 295, 225-234.	4.1	9
421	Cortical excitatory and inhibitory correlates of the fronto-limbic circuit in major depression and differential effects of left frontal brain stimulation in a randomized sham-controlled trial. <i>Journal of Affective Disorders</i> , 2022, 311, 364-370.	4.1	9
422	A Review of Developments in Brain Stimulation and the Treatment of Psychiatric Disorders. <i>Current Psychiatry Reviews</i> , 2006, 2, 199-205.	0.9	8
423	Repetitive Transcranial Magnetic Stimulation in Depression. , 2011, , 257-291.		8
424	Using thermographic cameras to investigate eye temperature and clinical severity in depression. <i>Journal of Biomedical Optics</i> , 2016, 21, 026001.	2.6	8
425	Reduced mu suppression and altered motor resonance in euthymic bipolar disorder: Evidence for a dysfunctional mirror system?. <i>Social Neuroscience</i> , 2016, 11, 60-71.	1.3	8
426	Characterizing Cortical Oscillatory Responses in Major Depressive Disorder Before and After Convulsive Therapy: A TMS-EEG Study. <i>Journal of Affective Disorders</i> , 2021, 287, 78-88.	4.1	8
427	Characterising the optimal pulse number and frequency for inducing analgesic effects with motor cortex rTMS. <i>Brain Stimulation</i> , 2021, 14, 1081-1083.	1.6	8
428	Brain Activation During Affective Visual Cues in Schizophrenia. <i>Journal of Clinical Psychopharmacology</i> , 2004, 24, 450-452.	1.4	7
429	Australian Schizophrenia Care and Assessment Programme: Real-World Schizophrenia: Outcomes. <i>Australian and New Zealand Journal of Psychiatry</i> , 2007, 41, 969-979.	2.3	7
430	Relationship between P50 suppression and the cortical silent period. <i>NeuroReport</i> , 2007, 18, 1503-1506.	1.2	7
431	EEG responses in depressed patients. , 2008, 2008, 1707-10.		7
432	Emotive interference during cognitive processing in major depression: An investigation of lower alpha 1 activity. <i>Journal of Affective Disorders</i> , 2012, 141, 185-193.	4.1	7

#	ARTICLE	IF	CITATIONS
433	Magnetic Seizure Therapy-induced Mania. <i>Journal of ECT</i> , 2015, 31, e4-e6.	0.6	7
434	Electroconvulsive therapy (ECT) during pregnancy: quantifying and assessing the electric field strength inside the foetal brain. <i>Scientific Reports</i> , 2018, 8, 4128.	3.3	7
435	No Change in Social Decision-Making Following Transcranial Direct Current Stimulation of the Right Temporoparietal Junction. <i>Frontiers in Neuroscience</i> , 2018, 12, 258.	2.8	7
436	Is Maintenance Repetitive Transcranial Magnetic Stimulation for Patients With Depression a Valid Therapeutic Strategy?. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 106, 723-725.	4.7	7
437	Investigating neurophysiological markers of impaired cognition in schizophrenia. <i>Schizophrenia Research</i> , 2021, 233, 34-43.	2.0	7
438	Repetitive transcranial magnetic stimulation and electroconvulsive therapy: complementary or competitive therapeutic options in depression?. <i>Australasian Psychiatry</i> , 2004, 12, 234-238.	0.7	7
439	BL-1020, an oral antipsychotic agent that reduces dopamine activity and enhances GABAA activity, for the treatment of schizophrenia. <i>Current Opinion in Investigational Drugs</i> , 2010, 11, 92-100.	2.3	7
440	Neurological soft signs in schizophrenia: Investigating motor overflow. <i>World Journal of Biological Psychiatry</i> , 2009, 10, 763-771.	2.6	6
441	Can a behavioral intervention enhance the effect of repetitive transcranial magnetic stimulation on mood?. <i>Brain Stimulation</i> , 2010, 3, 200-206.	1.6	6
442	To a broader concept of remission: Rating the health-related quality of life in bipolar disorder. <i>Journal of Affective Disorders</i> , 2013, 150, 673-676.	4.1	6
443	Hippocampal sulcal cavities in depression and healthy individuals. <i>Journal of Affective Disorders</i> , 2013, 150, 785-789.	4.1	6
444	Asthma and Mindfulness: an Increase in Mindfulness as the Mechanism of Action Behind Breathing Retraining Techniques?. <i>Mindfulness</i> , 2016, 7, 1249-1255.	2.8	6
445	Left handedness and response to repetitive transcranial magnetic stimulation in major depressive disorder. <i>World Journal of Biological Psychiatry</i> , 2020, 22, 1-5.	2.6	6
446	Psychological characteristics associated with ultra-marathon running: An exploratory self-report and psychophysiological study. <i>Australian Journal of Psychology</i> , 2020, 72, 235-247.	2.8	6
447	The place of non-invasive brain stimulation in the RANZCP clinical practice guidelines for mood disorders. <i>Australian and New Zealand Journal of Psychiatry</i> , 2021, 55, 349-354.	2.3	6
448	Repeated Transcranial Magnetic Stimulation for Improving Cognition in Alzheimer Disease: Protocol for an Interim Analysis of a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2021, 10, e31183.	1.0	6
449	Examining resting-state functional connectivity in key hubs of the default mode network in chronic low back pain. <i>Scandinavian Journal of Pain</i> , 2021, 21, 839-846.	1.3	6
450	Long-acting antipsychotic medication, restraint and treatment in the management of acute psychosis. <i>Australian and New Zealand Journal of Psychiatry</i> , 1999, 33, 660-666.	2.3	6

#	ARTICLE	IF	CITATIONS
451	Victimization of patients with schizophrenia and related disorders. Australian and New Zealand Journal of Psychiatry, 2005, 39, 169-174.	2.3	6
452	Generic services and early psychosis. Australian and New Zealand Journal of Psychiatry, 2003, 37, 778-778.	2.3	5
453	Saccadic impairment in schizophrenia with prominent negative symptoms. NeuroReport, 2008, 19, 1435-1439.	1.2	5
454	A Practical Guide to Setting up a Repetitive Transcranial Magnetic Stimulation (rTMS) Service. Australasian Psychiatry, 2010, 18, 314-317.	0.7	5
455	Investigation of dream reports after transcranial direct current stimulation (tDCs) during slow wave sleep (SWS). Sleep and Biological Rhythms, 2012, 10, 169-178.	1.0	5
456	Asymptomatic myocarditis during clozapine re-titration, in a patient who had previously been stable on clozapine for 10 years. Australasian Psychiatry, 2014, 22, 539-542.	0.7	5
457	From bench to clinic to community: The far reaching implications of basic research. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E5658-E5658.	7.1	5
458	Potential predictors of depressive relapse following repetitive Transcranial Magnetic Stimulation: A systematic review. Journal of Affective Disorders, 2019, 256, 317-323.	4.1	5
459	Magnetic seizure therapy is efficacious and well tolerated for treatment-resistant bipolar depression: an open-label clinical trial. Journal of Psychiatry and Neuroscience, 2020, 45, 313-321.	2.4	5
460	Investigating Neurophysiological Markers of Symptom Severity in Alzheimer's Disease. Journal of Alzheimer's Disease, 2022, 85, 309-321.	2.6	5
461	Repetitive transcranial magnetic stimulation is not as effective as electroconvulsive therapy for major depression. Evidence-Based Mental Health, 2007, 10, 78-78.	4.5	4
462	Treatment of Depression in a Patient With Epilepsy. Brain Stimulation, 2014, 7, 619-620.	1.6	4
463	Individual differences in retrieval-induced forgetting affect the impact of frontal dysfunction on retrieval-induced forgetting. Journal of Clinical and Experimental Neuropsychology, 2015, 37, 140-151.	1.3	4
464	Repetitive transcranial magnetic stimulation for pain. Pain, 2016, 157, 1174-1175.	4.2	4
465	Does Exposure to Diagnostic Ultrasound Modulate Human Nerve Responses to Magnetic Stimulation?. Ultrasound in Medicine and Biology, 2016, 42, 2950-2956.	1.5	4
466	A time-varying magnetic flux concentrator. Journal Physics D: Applied Physics, 2016, 49, 335003.	2.8	4
467	Emotion processing fails to modulate putative mirror neuron response to trained visuomotor associations. Neuropsychologia, 2016, 84, 7-13.	1.6	4
468	Magnetic Seizure Therapy for the Treatment of Suicidality in Bipolar Depression. Biological Psychiatry, 2021, 90, e51-e53.	1.3	4

#	ARTICLE	IF	CITATIONS
469	Neural activity during cognitive reappraisal in chronic low back pain: a preliminary study. <i>Scandinavian Journal of Pain</i> , 2021, 21, 586-596.	1.3	4
470	Comparing theta burst stimulation with standard left high frequency transcranial magnetic stimulation in the treatment of depression in a randomized controlled study: A preliminary comparison study. <i>Journal of Affective Disorders Reports</i> , 2021, 5, 100162.	1.7	4
471	Anomalies in global network connectivity associated with early recovery from alcohol dependence: A network transcranial magnetic stimulation and electroencephalography study. <i>Addiction Biology</i> , 2022, 27, e13146.	2.6	4
472	Instrumentally Detected Changes in Motor Functioning in Patients with Low Levels of Antipsychotic Dopamine D2 Blockade. <i>Neuropsychopharmacology</i> , 2000, 22, 19-26.	5.4	3
473	Generic Services and Early Psychosis. <i>Australian and New Zealand Journal of Psychiatry</i> , 2003, 37, 778-778.	2.3	3
474	Concurrent Treatment of Depression and Auditory Hallucinations in a Patient with Schizophrenia. <i>Australian and New Zealand Journal of Psychiatry</i> , 2011, 45, 681-683.	2.3	3
475	Motor cortical excitability and inhibition in acquired mirror pain. <i>Neuroscience Letters</i> , 2012, 530, 161-165.	2.1	3
476	The Mechanism of Action of rTMS. , 2013, , 13-27.		3
477	Suicide rates and mental health disorder prevention. <i>Australian and New Zealand Journal of Psychiatry</i> , 2015, 49, 91-92.	2.3	3
478	A genetic profile of refractory individuals with major depressive disorder and their responsiveness to transcranial magnetic stimulation. <i>Brain Stimulation</i> , 2020, 13, 1091-1093.	1.6	3
479	A pilot study of magnetic seizure therapy for treatmentâ€resistant obsessiveâ€compulsive disorder. <i>Depression and Anxiety</i> , 2021, 38, 161-171.	4.1	3
480	A single- and paired-pulse TMS-EEG investigation of the N100 and long interval cortical inhibition in autism spectrum disorder. <i>Brain Stimulation</i> , 2022, 15, 229-232.	1.6	3
481	Revisiting the effectiveness of repetitive transcranial magnetic stimulation treatment in depression, again. <i>Australian and New Zealand Journal of Psychiatry</i> , 2022, 56, 905-909.	2.3	3
482	Spreading activation: the origins of brain stimulation in psychiatry. <i>Acta Neuropsychiatrica</i> , 2010, 22, 302-304.	2.1	2
483	Reply: Occipital bending in depression. <i>Brain</i> , 2015, 138, e318-e318.	7.6	2
484	Factors to consider when applying transcranial magnetic stimulation of dorsolateral prefrontal cortex when resting motor threshold is asymmetric: A case study. <i>Bioelectromagnetics</i> , 2016, 37, 130-135.	1.6	2
485	Cortical inhibitory deficits in Huntington's disease are not influenced by gender. <i>Psychiatry Research - Neuroimaging</i> , 2016, 257, 1-4.	1.8	2
486	Deep brain stimulation in depression. <i>Australian and New Zealand Journal of Psychiatry</i> , 2016, 50, 94-95.	2.3	2

#	ARTICLE	IF	CITATIONS
487	Regulating consumer use of transcranial direct current stimulation devices. Medical Journal of Australia, 2018, 209, 8-9.	1.7	2
488	Tolerability of caloric vestibular stimulation in a persistent pain cohort. Brain Stimulation, 2020, 13, 1446-1448.	1.6	2
489	Safe and successful treatment of depression with electroconvulsive therapy in a patient with implanted spinal cord stimulators. Brain Stimulation, 2020, 13, 955-956.	1.6	2
490	Advancing the use of non-invasive brain stimulation through systematic data review. Revista Brasileira De Psiquiatria, 2021, 43, 458-459.	1.7	2
491	A Randomized-Controlled Trial of Bilateral rTMS for Treatment-Resistant Depression. Progress in Neurotherapeutics and Neuropsychopharmacology, 2008, 3, .	0.0	1
492	Known, Forgotten and Rediscoveredâ€”Electricity and the Brain. Clinical EEG and Neuroscience, 2008, 39, V-VII.	1.7	1
493	Evolving psychiatric diagnosis and the DSM: hasten slowly. Medical Journal of Australia, 2012, 196, 549-550.	1.7	1
494	An Introduction to the Basic Principles of TMS and rTMS. , 2013, , 1-6.		1
495	The effects of inter-trial interval on implicit learning of sequential visual isometric pinch task. Journal of Bodywork and Movement Therapies, 2017, 21, 626-632.	1.2	1
496	815. Bilateral Repetitive Transcranial Magnetic Stimulation (rTMS) Decreases Suicidality in Adults with Treatment Resistant Depression. Biological Psychiatry, 2017, 81, S331.	1.3	1
497	Response to: Do we need to know more about repetitive transcranial magnetic stimulation in the treatment of depression?. Australian and New Zealand Journal of Psychiatry, 2019, 53, 948-949.	2.3	1
498	The â€œdifficult-to-treat depressionâ€™™ and the â€œresponse paradigmâ€™™ models: Implications and relevance to patient management. Australian and New Zealand Journal of Psychiatry, 2021, 55, 824-825.	2.3	1
499	Side Effects of rTMS Treatment. , 2013, , 91-94.		1
500	Naturalistic study of the use of transcranial magnetic stimulation in the treatment of depressive relapse. Australian and New Zealand Journal of Psychiatry, 2006, 40, 764-768.	2.3	1
501	The clinical needs of women with schizophrenia. , 2012, , 183-201.		1
502	Neuromodulation Techniques to Treat Hallucinations. , 2013, , 493-511.		1
503	Non-pharmacological biological treatment approaches to difficult-to-treat depression. Medical Journal of Australia, 2012, 1, 48-51.	1.7	1
504	Management of Acute Psychosis. Australian and New Zealand Journal of Psychiatry, 2000, 34, 876-877.	2.3	0

#	ARTICLE	IF	CITATIONS
505	Antipsychotics and the Law. Australian and New Zealand Journal of Psychiatry, 2002, 36, 560-561.	2.3	0
506	Neurological soft signs in schizophrenia: using transcranial magnetic stimulation to investigate motor overflow. Acta Neuropsychiatrica, 2006, 18, 292-293.	2.1	0
507	The effects of adjunctive estradiol on cognitive performance in women with schizophrenia. Acta Neuropsychiatrica, 2006, 18, 257-258.	2.1	0
508	The use of selective estrogen receptor modulators in the treatment of menopausal women with schizophrenia. Acta Neuropsychiatrica, 2006, 18, 258-258.	2.1	0
509	Is Brain Stimulation a form of Psychosurgery?. Australasian Psychiatry, 2007, 15, 431-431.	0.7	0
510	The Clinical Spectrum of Clozapine-induced Myocarditis. Heart Lung and Circulation, 2008, 17, S12.	0.4	0
511	A Randomized-Controlled Trial of Bilateral rTMS for Treatment-Resistant Depression. , 0, , 211-226.		0
512	Is Low-Frequency Right-Sided rTMS Really Inferior to Electroconvulsive Therapy. Journal of ECT, 2012, 28, 54.	0.6	0
513	Poster #46 DIFFUSION TENSOR IMAGING DEMONSTRATES REDUCED WHITE MATTER INTEGRITY IN SCHIZOPHRENIA THAT IS RELATED TO POORER MEMORY PERFORMANCE. Schizophrenia Research, 2012, 136, S108.	2.0	0
514	The Use of rTMS in Other Psychiatric Disorders. , 2013, , 103-116.		0
515	Why repetitive transcranial magnetic stimulation should be available for treatment resistant depression. Australian and New Zealand Journal of Psychiatry, 2015, 49, 182-183.	2.3	0
516	26. Magnetic Seizure Therapy Changes Plasticity and Inhibition in Treatment Resistant Depression. Biological Psychiatry, 2017, 81, S11-S12.	1.3	0
517	T152. Non-Replication of Neurophysiological Predictors of Non-Response to rTMS in Depression and Neurophysiological Data-Sharing Proposal. Biological Psychiatry, 2018, 83, S187.	1.3	0
518	Response to: Stimulating dangerous argument?. Australian and New Zealand Journal of Psychiatry, 2020, 54, 344-345.	2.3	0
519	Reply to Hudaib. Brain Stimulation, 2021, 14, 1587-1588.	1.6	0
520	Assessment of cannabis use in schizophrenia, baseline results from the scap study. Australian and New Zealand Journal of Psychiatry, 2000, 34, A56-A56.	2.3	0
521	Transcranial magnetic stimulation-based methods in the treatment of depression. Australian Prescriber, 2012, 35, 59-61.	1.0	0
522	The clinical needs of women with schizophrenia. , 2012, , 183-201.		0

#	ARTICLE	IF	CITATIONS
523	Practical Issues in Treatment Provision. , 2013, , 61-79.		0
524	Acute rTMS Treatment for Depression. , 2013, , 29-48.		0
525	Clinical Indications and Patient Selection. , 2013, , 49-59.		0
526	rTMS-Associated Adverse Events, Safety and Monitoring. , 2013, , 81-90.		0
527	No evidence for changes in GABA concentration, functional connectivity, or working memory following continuous theta burst stimulation over dorsolateral prefrontal cortex. NeuroImage Reports, 2021, 1, 100061.	1.0	0
528	A pilot study of fMRI targeted rTMS for obsessive compulsive disorder. Brain Stimulation, 2022, 15, 483-484.	1.6	0
529	The effect of brain functional network following electroconvulsive therapy in major depressive disorder. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2023, 42, 149-158.	0.9	0