

Paul B Fitzgerald Mbbs, Mpm,, Franzcp

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9200707/publications.pdf>

Version: 2024-02-01

528
papers

33,239
citations

4345

89
h-index

8627

151
g-index

561
all docs

561
docs citations

561
times ranked

24223
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	0.5	0
2	The evidence is in: Repetitive transcranial magnetic stimulation is an effective, safe and well-tolerated treatment for patients with major depressive disorder. Australian and New Zealand Journal of Psychiatry, 2022, 56, 745-751.	1.3	11
3	Electroencephalographic Connectivity: A Fundamental Guide and Checklist for Optimal Study Design and Evaluation. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, 7, 546-554.	1.1	17
4	Investigating Neurophysiological Markers of Symptom Severity in Alzheimer's Disease. Journal of Alzheimer's Disease, 2022, 85, 309-321.	1.2	5
5	A single- and paired-pulse TMS-EEG investigation of the N100 and long interval cortical inhibition in autism spectrum disorder. Brain Stimulation, 2022, 15, 229-232.	0.7	3
6	Anomalies in global network connectivity associated with early recovery from alcohol dependence: A network transcranial magnetic stimulation and electroencephalography study. Addiction Biology, 2022, 27, e13146.	1.4	4
7	A pilot study of fMRI targeted rTMS for obsessive compulsive disorder. Brain Stimulation, 2022, 15, 483-484.	0.7	0
8	Revisiting the effectiveness of repetitive transcranial magnetic stimulation treatment in depression, again. Australian and New Zealand Journal of Psychiatry, 2022, 56, 905-909.	1.3	3
9	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. Journal of Affective Disorders, 2022, 311, 364-370.	2.0	9
10	Magnetic Seizure Therapy for the Treatment of Suicidality in Bipolar Depression. Biological Psychiatry, 2021, 90, e51-e53.	0.7	4
11	Using Brain Imaging to Improve Spatial Targeting of Transcranial Magnetic Stimulation for Depression. Biological Psychiatry, 2021, 90, 689-700.	0.7	156
12	Effects of repetitive transcranial magnetic stimulation on suicidal behavior: A systematic review. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 105, 109981.	2.5	16
13	Resting-state electroencephalographic functional network alterations in major depressive disorder following magnetic seizure therapy. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 108, 110082.	2.5	9
14	Resting EEG theta connectivity and alpha power to predict repetitive transcranial magnetic stimulation response in depression: A non-replication from the ICON-DB consortium. Clinical Neurophysiology, 2021, 132, 650-659.	0.7	23
15	Individual alpha frequency proximity associated with repetitive transcranial magnetic stimulation outcome: An independent replication study from the ICON-DB consortium. Clinical Neurophysiology, 2021, 132, 643-649.	0.7	32
16	Functional Magnetic Resonance Imaging-Guided Personalization of Transcranial Magnetic Stimulation Treatment for Depression. JAMA Psychiatry, 2021, 78, 337.	6.0	121
17	A pilot study of magnetic seizure therapy for treatment-resistant obsessive-compulsive disorder. Depression and Anxiety, 2021, 38, 161-171.	2.0	3
18	Repeated Transcranial Magnetic Stimulation for Improving Cognition in Patients With Alzheimer Disease: Protocol for a Randomized, Double-Blind, Placebo-Controlled Trial. JMIR Research Protocols, 2021, 10, e25144.	0.5	14

#	ARTICLE	IF	CITATIONS
19	Advancing the use of non-invasive brain stimulation through systematic data review. Revista Brasileira De Psiquiatria, 2021, 43, 458-459.	0.9	2
20	Personalized connectivityâ€­guided <scp>DLPPFCâ€­TMS</scp> for depression: Advancing computational feasibility, precision and reproducibility. Human Brain Mapping, 2021, 42, 4155-4172.	1.9	88
21	Repetitive Transcranial Magnetic Stimulation for Obsessive-Compulsive Disorder: A Meta-analysis of Randomized, Sham-Controlled Trials. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 947-960.	1.1	14
22	Personalising transcranial magnetic stimulation for depression using neuroimaging: A systematic review. World Journal of Biological Psychiatry, 2021, 22, 647-669.	1.3	29
23	The place of non-invasive brain stimulation in the RANZCP clinical practice guidelines for mood disorders. Australian and New Zealand Journal of Psychiatry, 2021, 55, 349-354.	1.3	6
24	Neural activity during cognitive reappraisal in chronic low back pain: a preliminary study. Scandinavian Journal of Pain, 2021, 21, 586-596.	0.5	4
25	The â€­difficult-to-treat depressionâ€­TM and the â€­response paradigmâ€­TM models: Implications and relevance to patient management. Australian and New Zealand Journal of Psychiatry, 2021, 55, 824-825.	1.3	1
26	Characterizing Cortical Oscillatory Responses in Major Depressive Disorder Before and After Convulsive Therapy: A TMS-EEG Study. Journal of Affective Disorders, 2021, 287, 78-88.	2.0	8
27	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.	0.7	59
28	Investigating neurophysiological markers of impaired cognition in schizophrenia. Schizophrenia Research, 2021, 233, 34-43.	1.1	7
29	Brain stimulation and brain lesions converge on common causal circuits in neuropsychiatric disease. Nature Human Behaviour, 2021, 5, 1707-1716.	6.2	113
30	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. Journal of Affective Disorders Reports, 2021, 5, 100162.	0.9	4
31	Repetitive transcranial magnetic stimulation (rTMS) in autism spectrum disorder: protocol for a multicentre randomised controlled clinical trial. BMJ Open, 2021, 11, e046830.	0.8	9
32	Repeated Transcranial Magnetic Stimulation for Improving Cognition in Alzheimer Disease: Protocol for an Interim Analysis of a Randomized Controlled Trial. JMIR Research Protocols, 2021, 10, e31183.	0.5	6
33	EEG correlates of attentional control in anxiety disorders: A systematic review of error-related negativity and correct-response negativity findings. Journal of Affective Disorders, 2021, 291, 140-153.	2.0	15
34	Examining resting-state functional connectivity in key hubs of the default mode network in chronic low back pain. Scandinavian Journal of Pain, 2021, 21, 839-846.	0.5	6
35	Accelerated theta burst stimulation for the treatment of depression: A randomised controlled trial. Brain Stimulation, 2021, 14, 1095-1105.	0.7	36
36	High-frequency rTMS over the dorsolateral prefrontal cortex on chronic and provoked pain: A systematic review and meta-analysis. Brain Stimulation, 2021, 14, 1135-1146.	0.7	36

#	ARTICLE	IF	CITATIONS
37	Characterising the optimal pulse number and frequency for inducing analgesic effects with motor cortex rTMS. <i>Brain Stimulation</i> , 2021, 14, 1081-1083.	0.7	8
38	Large-scale analysis of interindividual variability in single and paired-pulse TMS data. <i>Clinical Neurophysiology</i> , 2021, 132, 2639-2653.	0.7	36
39	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.	2.0	9
40	Reply to Hudaib. <i>Brain Stimulation</i> , 2021, 14, 1587-1588.	0.7	0
41	No evidence for changes in GABA concentration, functional connectivity, or working memory following continuous theta burst stimulation over dorsolateral prefrontal cortex. <i>NeuroImage Reports</i> , 2021, 1, 100061.	0.5	0
42	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.	0.7	41
43	Magnetic seizure therapy (MST) for major depressive disorder. <i>Neuropsychopharmacology</i> , 2020, 45, 276-282.	2.8	50
44	A pilot investigation of an intensive theta burst stimulation protocol for patients with treatment resistant depression. <i>Brain Stimulation</i> , 2020, 13, 137-144.	0.7	48
45	Considerable evidence supports rTMS for treatment-resistant depression. <i>Journal of Affective Disorders</i> , 2020, 263, 549-551.	2.0	10
46	Response to: Stimulating dangerous argument?. <i>Australian and New Zealand Journal of Psychiatry</i> , 2020, 54, 344-345.	1.3	0
47	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.	2.0	18
48	Tolerability of caloric vestibular stimulation in a persistent pain cohort. <i>Brain Stimulation</i> , 2020, 13, 1446-1448.	0.7	2
49	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.	2.0	34
50	Left handedness and response to repetitive transcranial magnetic stimulation in major depressive disorder. <i>World Journal of Biological Psychiatry</i> , 2020, 22, 1-5.	1.3	6
51	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.	0.7	50
52	Mindfulness Meditators Show Enhanced Accuracy and Different Neural Activity During Working Memory. <i>Mindfulness</i> , 2020, 11, 1762-1781.	1.6	21
53	Subgenual cingulate connectivity and hippocampal activation are related to MST therapeutic and adverse effects. <i>Translational Psychiatry</i> , 2020, 10, 392.	2.4	11
54	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.	0.7	81

#	ARTICLE	IF	CITATIONS
55	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.	1.0	13
56	Mindfulness meditation alters neural activity underpinning working memory during tactile distraction. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2020, 20, 1216-1233.	1.0	13
57	Modulation of functional network properties in major depressive disorder following electroconvulsive therapy (ECT): a resting-state EEG analysis. <i>Scientific Reports</i> , 2020, 10, 17057.	1.6	16
58	Magnetic Seizure Therapy for Suicidality in Treatment-Resistant Depression. <i>JAMA Network Open</i> , 2020, 3, e207434.	2.8	13
59	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.	0.7	3
60	Guidelines for TMS/tES clinical services and research through the COVID-19 pandemic. <i>Brain Stimulation</i> , 2020, 13, 1124-1149.	0.7	78
61	Benzodiazepine use and response to repetitive transcranial magnetic stimulation in Major Depressive Disorder. <i>Brain Stimulation</i> , 2020, 13, 694-695.	0.7	10
62	Psychological characteristics associated with ultra-marathon running: An exploratory self-report and psychophysiological study. <i>Australian Journal of Psychology</i> , 2020, 72, 235-247.	1.4	6
63	Investigating high- and low-frequency neuro-cardiac-guided TMS for probing the frontal vagal pathway. <i>Brain Stimulation</i> , 2020, 13, 931-938.	0.7	19
64	Exploring Theta Burst Stimulation for Post-traumatic Stress Disorder in Australian Veterans – A Pilot Study. <i>Military Medicine</i> , 2020, 185, e1770-e1778.	0.4	9
65	Depressive symptom trajectories associated with standard and accelerated rTMS. <i>Brain Stimulation</i> , 2020, 13, 850-857.	0.7	17
66	Transforming treatments for schizophrenia: Virtual reality, brain stimulation and social cognition.. <i>Psychiatry Research</i> , 2020, 288, 112974.	1.7	25
67	Safe and successful treatment of depression with electroconvulsive therapy in a patient with implanted spinal cord stimulators. <i>Brain Stimulation</i> , 2020, 13, 955-956.	0.7	2
68	Magnetic seizure therapy is efficacious and well tolerated for treatment-resistant bipolar depression: an open-label clinical trial. <i>Journal of Psychiatry and Neuroscience</i> , 2020, 45, 313-321.	1.4	5
69	Bipolar disorder in the balance. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019, 269, 761-775.	1.8	17
70	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.	2.0	65
71	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.	1.1	34
72	Is Maintenance Repetitive Transcranial Magnetic Stimulation for Patients With Depression a Valid Therapeutic Strategy?. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 106, 723-725.	2.3	7

#	ARTICLE	IF	CITATIONS
73	Is theta burst stimulation ready as a clinical treatment for depression?. Expert Review of Neurotherapeutics, 2019, 19, 1089-1102.	1.4	17
74	A multivariate neuroimaging biomarker of individual outcome to transcranial magnetic stimulation in depression. Human Brain Mapping, 2019, 40, 4618-4629.	1.9	43
75	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. NeuroImage, 2019, 201, 116053.	2.1	25
76	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. Neuroscience and Biobehavioral Reviews, 2019, 104, 118-140.	2.9	198
77	Individuals with depression display abnormal modulation of neural oscillatory activity during working memory encoding and maintenance. Biological Psychology, 2019, 148, 107766.	1.1	27
78	Reproducibility in TMS-EEG studies: A call for data sharing, standard procedures and effective experimental control. Brain Stimulation, 2019, 12, 787-790.	0.7	106
79	Clinical utility and prospective of TMS-EEG. Clinical Neurophysiology, 2019, 130, 802-844.	0.7	276
80	A Pilot Investigation of Repetitive Transcranial Magnetic Stimulation for Post-Traumatic Brain Injury Depression: Safety, Tolerability, and Efficacy. Journal of Neurotrauma, 2019, 36, 2092-2098.	1.7	42
81	Subgenual Functional Connectivity Predicts Antidepressant Treatment Response to Transcranial Magnetic Stimulation: Independent Validation and Evaluation of Personalization. Biological Psychiatry, 2019, 86, e5-e7.	0.7	136
82	Potential predictors of depressive relapse following repetitive Transcranial Magnetic Stimulation: A systematic review. Journal of Affective Disorders, 2019, 256, 317-323.	2.0	5
83	Association of Repetitive Transcranial Magnetic Stimulation Treatment With Subgenual Cingulate Hyperactivity in Patients With Major Depressive Disorder. JAMA Network Open, 2019, 2, e195578.	2.8	50
84	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.	1.3	1
85	Interaction of task-related learning and transcranial direct current stimulation of the prefrontal cortex in modulating executive functions.. Neuropsychologia, 2019, 131, 148-159.	0.7	18
86	The influence of endogenous estrogen on high-frequency prefrontal transcranial magnetic stimulation. Brain Stimulation, 2019, 12, 1271-1279.	0.7	24
87	Quantitative separation of the depressive phase of bipolar disorder and major depressive disorder using electrovestibulography. World Journal of Biological Psychiatry, 2019, 20, 799-812.	1.3	12
88	Low-frequency rTMS is better tolerated than high-frequency rTMS in healthy people: Empirical evidence from a single session study. Journal of Psychiatric Research, 2019, 113, 79-82.	1.5	20
89	Is rTMS effective for anxiety symptoms in major depressive disorder? An efficacy analysis comparing left-sided high-frequency, right-sided low-frequency, and sequential bilateral rTMS protocols. Depression and Anxiety, 2019, 36, 723-731.	2.0	35
90	Sleep-wake, cognitive and clinical correlates of treatment outcome with repetitive transcranial magnetic stimulation for young adults with depression. Psychiatry Research, 2019, 271, 335-342.	1.7	14

#	ARTICLE	IF	CITATIONS
91	Electrophysiology of obsessive compulsive disorder: A systematic review of the electroencephalographic literature. <i>Journal of Anxiety Disorders</i> , 2019, 62, 1-14.	1.5	45
92	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.	1.1	43
93	The effects of individualised intermittent theta burst stimulation in the prefrontal cortex: A TMS-EEG study. <i>Human Brain Mapping</i> , 2019, 40, 608-627.	1.9	77
94	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.	2.0	22
95	Electroconvulsive therapy (ECT) during pregnancy: quantifying and assessing the electric field strength inside the foetal brain. <i>Scientific Reports</i> , 2018, 8, 4128.	1.6	7
96	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.	0.9	27
97	Effect on Well-Being from an Online Mindfulness Intervention: "Mindful in May". <i>Mindfulness</i> , 2018, 9, 1637-1647.	1.6	14
98	The psychology of ultra-marathon runners: A systematic review. <i>Psychology of Sport and Exercise</i> , 2018, 37, 43-58.	1.1	34
99	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.	0.7	20
100	Accelerated repetitive transcranial magnetic stimulation in the treatment of depression. <i>Neuropsychopharmacology</i> , 2018, 43, 1565-1572.	2.8	98
101	The Social Regulation of Pain: Autonomic and Neurophysiological Changes Associated With Perceived Threat. <i>Journal of Pain</i> , 2018, 19, 496-505.	0.7	15
102	A pilot study of the comparative efficacy of 100-Hz magnetic seizure therapy and electroconvulsive therapy in persistent depression. <i>Depression and Anxiety</i> , 2018, 35, 393-401.	2.0	37
103	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.	0.7	69
104	Evidence for the improvement of fatigue in fibromyalgia: A 4-week left dorsolateral prefrontal cortex repetitive transcranial magnetic stimulation randomized-controlled trial. <i>European Journal of Pain</i> , 2018, 22, 1255-1267.	1.4	37
105	The effects of glycine on auditory mismatch negativity in schizophrenia. <i>Schizophrenia Research</i> , 2018, 191, 61-69.	1.1	46
106	The Relationship Between Structural and Functional Brain Changes and Altered Emotion and Cognition in Chronic Low Back Pain Brain Changes. <i>Clinical Journal of Pain</i> , 2018, 34, 237-261.	0.8	90
107	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.	0.7	133
108	Impact of different intensities of intermittent theta burst stimulation on the cortical properties during TMS-EEG and working memory performance. <i>Human Brain Mapping</i> , 2018, 39, 783-802.	1.9	90

#	ARTICLE	IF	CITATIONS
109	Magnetic seizure therapy reduces suicidal ideation and produces neuroplasticity in treatment-resistant depression. <i>Translational Psychiatry</i> , 2018, 8, 253.	2.4	49
110	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.	1.0	45
111	Transcranial magnetic stimulation in obsessive-compulsive disorder: A focus on network mechanisms and state dependence. <i>NeuroImage: Clinical</i> , 2018, 19, 661-674.	1.4	47
112	Psychological Factors Associated With Ultramarathon Runners's™ Supranormal Pain Tolerance: A Pilot Study. <i>Journal of Pain</i> , 2018, 19, 1406-1415.	0.7	10
113	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.	0.8	41
114	The effect of stimulation interval on plasticity following repeated blocks of intermittent theta burst stimulation. <i>Scientific Reports</i> , 2018, 8, 8526.	1.6	68
115	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.	0.7	75
116	Regulating consumer use of transcranial direct current stimulation devices. <i>Medical Journal of Australia</i> , 2018, 209, 8-9.	0.8	2
117	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.	0.8	47
118	The influence of endogenous estrogen on transcranial direct current stimulation: A preliminary study. <i>European Journal of Neuroscience</i> , 2018, 48, 2001-2012.	1.2	31
119	No Change in Social Decision-Making Following Transcranial Direct Current Stimulation of the Right Temporoparietal Junction. <i>Frontiers in Neuroscience</i> , 2018, 12, 258.	1.4	7
120	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.	2.9	39
121	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.	0.7	28
122	T152. Non-Replication of Neurophysiological Predictors of Non-Response to rTMS in Depression and Neurophysiological Data-Sharing Proposal. <i>Biological Psychiatry</i> , 2018, 83, S187.	0.7	0
123	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.	0.8	69
124	Bilateral Repetitive Transcranial Magnetic Stimulation Decreases Suicidal Ideation in Depression. <i>Journal of Clinical Psychiatry</i> , 2018, 79, .	1.1	38
125	Occipital bending in schizophrenia. <i>Australian and New Zealand Journal of Psychiatry</i> , 2017, 51, 32-41.	1.3	21
126	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.	0.7	9

#	ARTICLE	IF	CITATIONS
127	Increased gamma connectivity during working memory retention following traumatic brain injury. <i>Brain Injury</i> , 2017, 31, 379-389.	0.6	14
128	EEG connectivity between the subgenual anterior cingulate and prefrontal cortices in response to antidepressant medication. <i>European Neuropsychopharmacology</i> , 2017, 27, 301-312.	0.3	32
129	Impact of irritability: a 2-year observational study of outpatients with bipolar I or schizoaffective disorder. <i>Bipolar Disorders</i> , 2017, 19, 184-197.	1.1	18
130	Demonstration of short-term plasticity in the dorsolateral prefrontal cortex with theta burst stimulation: A TMS-EEG study. <i>Clinical Neurophysiology</i> , 2017, 128, 1117-1126.	0.7	93
131	26. Magnetic Seizure Therapy Changes Plasticity and Inhibition in Treatment Resistant Depression. <i>Biological Psychiatry</i> , 2017, 81, S11-S12.	0.7	0
132	The effects of inter-trial interval on implicit learning of sequential visual isometric pinch task. <i>Journal of Bodywork and Movement Therapies</i> , 2017, 21, 626-632.	0.5	1
133	815. Bilateral Repetitive Transcranial Magnetic Stimulation (rTMS) Decreases Suicidality in Adults with Treatment Resistant Depression. <i>Biological Psychiatry</i> , 2017, 81, S331.	0.7	1
134	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.	1.5	48
135	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.	2.1	87
136	Influence of inter-train interval on the plastic effects of rTMS. <i>Brain Stimulation</i> , 2017, 10, 630-636.	0.7	33
137	When you can, scale up: Large-scale study shows no effect of tDCS in an ambiguous risk-taking task. <i>Neuropsychologia</i> , 2017, 104, 133-143.	0.7	17
138	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.	2.1	250
139	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.	2.8	124
140	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.	1.3	10
141	Interactive effects of music and prefrontal cortex stimulation in modulating response inhibition. <i>Scientific Reports</i> , 2017, 7, 18096.	1.6	30
142	Investigating Cortical Inhibition in First-Degree Relatives and Probands in Schizophrenia. <i>Scientific Reports</i> , 2017, 7, 43629.	1.6	17
143	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.	1.0	12
144	Magnetic Seizure Therapy in Treatment-Resistant Schizophrenia: A Pilot Study. <i>Frontiers in Psychiatry</i> , 2017, 8, 310.	1.3	15

#	ARTICLE	IF	CITATIONS
145	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.	0.3	21
146	Neuromodulation of Attentional Control in Major Depression: A Pilot DeepTMS Study. <i>Neural Plasticity</i> , 2016, 2016, 1-10.	1.0	21
147	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.	1.4	76
148	Repetitive transcranial magnetic stimulation for pain. <i>Pain</i> , 2016, 157, 1174-1175.	2.0	4
149	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.	0.9	2
150	Cumulative and booster effects of tdcS 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.	1.3	15
151	The Relationship Between Cortical Inhibition and Electroconvulsive Therapy in the Treatment of Major Depressive Disorder. <i>Scientific Reports</i> , 2016, 6, 37461.	1.6	14
152	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.	1.3	15
153	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.	2.0	50
154	Cortical inhibitory deficits in premanifest and early Huntington's disease. <i>Behavioural Brain Research</i> , 2016, 296, 311-317.	1.2	30
155	Preliminary investigation of the effects of β -tACS on working memory in schizophrenia. <i>Journal of Neural Transmission</i> , 2016, 123, 1205-1212.	1.4	33
156	Brain Neuromodulation Techniques. <i>Neuroscientist</i> , 2016, 22, 406-421.	2.6	98
157	Electrophysiological correlates of bilateral and unilateral repetitive transcranial magnetic stimulation in patients with bipolar depression. <i>Psychiatry Research</i> , 2016, 240, 364-375.	1.7	25
158	Repetitive transcranial magnetic stimulation for treatment resistant depression: Re-establishing connections. <i>Clinical Neurophysiology</i> , 2016, 127, 3394-3405.	0.7	58
159	Cortical inhibitory deficits in Huntington's disease are not influenced by gender. <i>Psychiatry Research - Neuroimaging</i> , 2016, 257, 1-4.	0.9	2
160	Does Exposure to Diagnostic Ultrasound Modulate Human Nerve Responses to Magnetic Stimulation?. <i>Ultrasound in Medicine and Biology</i> , 2016, 42, 2950-2956.	0.7	4
161	Asthma and Mindfulness: an Increase in Mindfulness as the Mechanism of Action Behind Breathing Retraining Techniques?. <i>Mindfulness</i> , 2016, 7, 1249-1255.	1.6	6
162	A time-varying magnetic flux concentrator. <i>Journal Physics D: Applied Physics</i> , 2016, 49, 335003.	1.3	4

#	ARTICLE	IF	CITATIONS
163	White matter correlates of episodic memory encoding and retrieval in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2016, 254, 188-198.	0.9	11
164	Brain morphometry in blind and sighted subjects. <i>Journal of Clinical Neuroscience</i> , 2016, 33, 89-95.	0.8	15
165	Single Pulse Transcranial Magnetic Stimulation-Electroencephalogram Reveals No Electrophysiological Abnormality in Adults with High-Functioning Autism Spectrum Disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2016, 26, 606-616.	0.7	16
166	A STUDY OF THE PATTERN OF RESPONSE TO rTMS TREATMENT IN DEPRESSION. <i>Depression and Anxiety</i> , 2016, 33, 746-753.	2.0	119
167	C-reactive protein: an early critical sign of clozapine-related myocarditis. <i>Australasian Psychiatry</i> , 2016, 24, 181-184.	0.4	9
168	TDCS increases cortical excitability: Direct evidence from TMS-EEG. <i>Cortex</i> , 2016, 74, 320-322.	1.1	18
169	Atypical Neural Activity in Males But Not Females with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 954-963.	1.7	46
170	Indicators for Remission of Suicidal Ideation Following Magnetic Seizure Therapy in Patients With Treatment-Resistant Depression. <i>JAMA Psychiatry</i> , 2016, 73, 337.	6.0	102
171	A GABBR2 gene variant modifies pathophysiology in Huntington's disease. <i>Neuroscience Letters</i> , 2016, 620, 8-13.	1.0	13
172	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.	2.9	202
173	Emotion processing fails to modulate putative mirror neuron response to trained visuomotor associations. <i>Neuropsychologia</i> , 2016, 84, 7-13.	0.7	4
174	Using thermographic cameras to investigate eye temperature and clinical severity in depression. <i>Journal of Biomedical Optics</i> , 2016, 21, 026001.	1.4	8
175	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.	2.9	86
176	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.	0.8	114
177	Enhancement of Working Memory and Task-Related Oscillatory Activity Following Intermittent Theta Burst Stimulation in Healthy Controls. <i>Cerebral Cortex</i> , 2016, 26, 4563-4573.	1.6	97
178	Deep brain stimulation in depression. <i>Australian and New Zealand Journal of Psychiatry</i> , 2016, 50, 94-95.	1.3	2
179	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.	0.7	342
180	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.	1.3	26

#	ARTICLE	IF	CITATIONS
181	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.	0.7	8
182	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.	1.1	66
183	Neurobiological mechanisms of repetitive transcranial magnetic stimulation of the dorsolateral prefrontal cortex in depression: a systematic review. <i>Psychological Medicine</i> , 2015, 45, 3411-3432.	2.7	87
184	Magnetic Seizure Therapy-induced Mania. <i>Journal of ECT</i> , 2015, 31, e4-e6.	0.3	7
185	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.	2.0	63
186	Impact of Cannabis Use on Long-Term Remission in Bipolar I and Schizoaffective Disorder. <i>Psychiatry Investigation</i> , 2015, 12, 349.	0.7	22
187	Anodal Transcranial Pulsed Current Stimulation: The Effects of Pulse Duration on Corticospinal Excitability. <i>PLoS ONE</i> , 2015, 10, e0131779.	1.1	31
188	Suicide rates and mental health disorder prevention. <i>Australian and New Zealand Journal of Psychiatry</i> , 2015, 49, 91-92.	1.3	3
189	Reply: Occipital bending in depression. <i>Brain</i> , 2015, 138, e318-e318.	3.7	2
190	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.	1.3	600
191	Neural evidence that conscious awareness of errors is reduced in depression following a traumatic brain injury. <i>Biological Psychology</i> , 2015, 106, 1-10.	1.1	9
192	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.	1.3	21
193	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.	0.7	1,957
194	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.	0.7	9
195	Acute motor, neurocognitive and neurophysiological change following concussion injury in Australian amateur football. A prospective multimodal investigation. <i>Journal of Science and Medicine in Sport</i> , 2015, 18, 500-506.	0.6	53
196	Diffusion tensor imaging reveals no white matter impairments among adults with autism spectrum disorder. <i>Psychiatry Research - Neuroimaging</i> , 2015, 233, 64-72.	0.9	31
197	No evidence for mirror system dysfunction in schizophrenia from a multimodal TMS/EEG study. <i>Psychiatry Research</i> , 2015, 228, 431-440.	1.7	17
198	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.	0.8	18

#	ARTICLE	IF	CITATIONS
199	Deep Brain Stimulation Modulates Gamma Oscillations and Theta-Gamma Coupling in Treatment Resistant Depression. <i>Brain Stimulation</i> , 2015, 8, 1033-1042.	0.7	47
200	Clozapine-induced myocarditis, a widely overlooked adverse reaction. <i>Acta Psychiatrica Scandinavica</i> , 2015, 132, 231-240.	2.2	278
201	Frontal and rostral anterior cingulate (rACC) theta EEG in depression: Implications for treatment outcome?. <i>European Neuropsychopharmacology</i> , 2015, 25, 1190-1200.	0.3	106
202	Why repetitive transcranial magnetic stimulation should be available for treatment resistant depression. <i>Australian and New Zealand Journal of Psychiatry</i> , 2015, 49, 182-183.	1.3	0
203	The Effects of Repetitive Transcranial Magnetic Stimulation on Cognitive Performance in Treatment-Resistant Depression. A Systematic Review. <i>Neuropsychobiology</i> , 2015, 71, 125-139.	0.9	75
204	The effect of transcranial Direct Current Stimulation on gamma activity and working memory in schizophrenia. <i>Psychiatry Research</i> , 2015, 228, 191-196.	1.7	59
205	Clozapine potentiation of GABA mediated cortical inhibition in treatment resistant schizophrenia. <i>Schizophrenia Research</i> , 2015, 165, 157-162.	1.1	40
206	Individual differences in retrieval-induced forgetting affect the impact of frontal dysfunction on retrieval-induced forgetting. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2015, 37, 140-151.	0.8	4
207	Major depression and electrovestibulography. <i>World Journal of Biological Psychiatry</i> , 2015, 16, 334-350.	1.3	26
208	Utility of event-related potentials in predicting antidepressant treatment response: An iSPOT-D report. <i>European Neuropsychopharmacology</i> , 2015, 25, 1981-1990.	0.3	37
209	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.	1.3	34
210	From bench to clinic to community: The far reaching implications of basic research. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E5658-E5658.	3.3	5
211	Measuring Brain Stimulation Induced Changes in Cortical Properties Using TMS-EEG. <i>Brain Stimulation</i> , 2015, 8, 1010-1020.	0.7	98
212	The effect of β -tACS on working memory performance in healthy controls. <i>Brain and Cognition</i> , 2015, 101, 51-56.	0.8	95
213	Evidence for inhibitory deficits in the prefrontal cortex in schizophrenia. <i>Brain</i> , 2015, 138, 483-497.	3.7	63
214	THETA-BURST STIMULATION: A NEW FORM OF TMS TREATMENT FOR DEPRESSION?. <i>Depression and Anxiety</i> , 2015, 32, 182-192.	2.0	150
215	Occipital bending (Yakovlevian torque) in bipolar depression. <i>Psychiatry Research - Neuroimaging</i> , 2015, 231, 8-14.	0.9	23
216	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.	4.1	128

#	ARTICLE	IF	CITATIONS
217	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.	1.1	120
218	Electroconvulsive Therapy for Obsessive-Compulsive Disorder. <i>Journal of Clinical Psychiatry</i> , 2015, 76, 949-957.	1.1	46
219	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.	1.1	80
220	Magnetic seizure therapy in an adolescent with refractory bipolar depression: a case report. <i>Neuropsychiatric Disease and Treatment</i> , 2014, 10, 2049.	1.0	10
221	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.	2.1	239
222	The Long-Term Effects of Sports Concussion on Retired Australian Football Players: A Study Using Transcranial Magnetic Stimulation. <i>Journal of Neurotrauma</i> , 2014, 31, 1139-1145.	1.7	58
223	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.	2.0	72
224	Emotion recognition of static and dynamic faces in autism spectrum disorder. <i>Cognition and Emotion</i> , 2014, 28, 1110-1118.	1.2	46
225	An exploratory analysis of go/nogo event-related potentials in major depression and depression following traumatic brain injury. <i>Psychiatry Research - Neuroimaging</i> , 2014, 224, 324-334.	0.9	16
226	A Negative Pilot Study of Daily Bimodal Transcranial Direct Current Stimulation in Schizophrenia. <i>Brain Stimulation</i> , 2014, 7, 813-816.	0.7	101
227	Neurocognitive Deficits, Craving, and Abstinence among Alcohol-Dependent Individuals Following Detoxification. <i>Archives of Clinical Neuropsychology</i> , 2014, 29, 26-37.	0.3	33
228	The (Eigen)value of diffusion tensor imaging to investigate depression after traumatic brain injury. <i>Human Brain Mapping</i> , 2014, 35, 227-237.	1.9	26
229	A Double-blind, Randomized Trial of Deep Repetitive Transcranial Magnetic Stimulation (rTMS) for Autism Spectrum Disorder. <i>Brain Stimulation</i> , 2014, 7, 206-211.	0.7	115
230	Determining optimal rTMS parameters through changes in cortical inhibition. <i>Clinical Neurophysiology</i> , 2014, 125, 755-762.	0.7	53
231	Impaired upper alpha synchronisation during working memory retention in depression and depression following traumatic brain injury. <i>Biological Psychology</i> , 2014, 99, 115-124.	1.1	20
232	An examination of the influence of visuomotor associations on interpersonal motor resonance. <i>Neuropsychologia</i> , 2014, 56, 439-446.	0.7	12
233	Transcranial pulsed current stimulation: A new way forward?. <i>Clinical Neurophysiology</i> , 2014, 125, 217-219.	0.7	18
234	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.	0.7	35

#	ARTICLE	IF	CITATIONS
235	Occipital bending in depression. <i>Brain</i> , 2014, 137, 1830-1837.	3.7	63
236	Cortical Inhibition, Excitation, and Connectivity in Schizophrenia: A Review of Insights From Transcranial Magnetic Stimulation. <i>Schizophrenia Bulletin</i> , 2014, 40, 685-696.	2.3	63
237	Asymptomatic myocarditis during clozapine re-titration, in a patient who had previously been stable on clozapine for 10 years. <i>Australasian Psychiatry</i> , 2014, 22, 539-542.	0.4	5
238	Brain stimulation treatments for depression. <i>World Journal of Biological Psychiatry</i> , 2014, 15, 167-168.	1.3	12
239	Treatment of Depression in a Patient With Epilepsy. <i>Brain Stimulation</i> , 2014, 7, 619-620.	0.7	4
240	Addressing the Needs of Adolescents with Treatment Resistant Depressive Disorders: A Systematic Review of rTMS. <i>Brain Stimulation</i> , 2014, 7, 7-12.	0.7	51
241	Concurrent Cognitive Control Training Augments the Antidepressant Efficacy of tDCS: A Pilot Study. <i>Brain Stimulation</i> , 2014, 7, 325-331.	0.7	179
242	A four week randomised control trial of adjunctive medroxyprogesterone and tamoxifen in women with mania. <i>Psychoneuroendocrinology</i> , 2014, 43, 52-61.	1.3	26
243	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.	1.1	111
244	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.	2.0	29
245	Quality of life in bipolar and schizoaffective disorder – A naturalistic approach. <i>Comprehensive Psychiatry</i> , 2014, 55, 1540-1545.	1.5	16
246	Volumetrics relate to the development of depression after traumatic brain injury. <i>Behavioural Brain Research</i> , 2014, 271, 147-153.	1.2	17
247	Assessing cortical network properties using TMS-EEG. <i>Human Brain Mapping</i> , 2013, 34, 1652-1669.	1.9	213
248	Perception of Comfort During Active and Sham Transcranial Direct Current Stimulation: A Double Blind Study. <i>Brain Stimulation</i> , 2013, 6, 946-951.	0.7	81
249	GABAergic activity in autism spectrum disorders: An investigation of cortical inhibition via transcranial magnetic stimulation. <i>Neuropharmacology</i> , 2013, 68, 202-209.	2.0	70
250	A Review of the Role of Female Gender in Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2013, 43, 2584-2603.	1.7	283
251	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.	2.1	43
252	Deep Transcranial Magnetic Stimulation as a Treatment for Psychiatric Disorders: A Comprehensive Review. <i>European Psychiatry</i> , 2013, 28, 30-39.	0.1	139

#	ARTICLE	IF	CITATIONS
253	Blood Oxygenation Changes Modulated by Coil Orientation During Prefrontal Transcranial Magnetic Stimulation. <i>Brain Stimulation</i> , 2013, 6, 576-581.	0.7	43
254	Repetitive Transcranial Magnetic Stimulation Treatment for Depressive Disorders. , 2013, , .		14
255	Can Repetitive Magnetic Stimulation Improve Cognition in Schizophrenia? Pilot Data from a Randomized Controlled Trial. <i>Biological Psychiatry</i> , 2013, 73, 510-517.	0.7	116
256	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.	1.1	10
257	Meditation-Related Increases in GABAB Modulated Cortical Inhibition. <i>Brain Stimulation</i> , 2013, 6, 397-402.	0.7	54
258	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.	2.0	6
259	Inhibitory deficits in the dorsolateral prefrontal cortex in psychopathic offenders. <i>Cortex</i> , 2013, 49, 1377-1385.	1.1	48
260	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.	2.0	66
261	Testing the limits: Investigating the effect of tDCS dose on working memory enhancement in healthy controls. <i>Neuropsychologia</i> , 2013, 51, 1777-1784.	0.7	197
262	Short-Latency Artifacts Associated with Concurrent TMS"EEG. <i>Brain Stimulation</i> , 2013, 6, 868-876.	0.7	95
263	The sick role, illness cognitions and outcomes in bipolar disorder. <i>Journal of Affective Disorders</i> , 2013, 146, 146-149.	2.0	16
264	Hippocampal sulcal cavities in depression and healthy individuals. <i>Journal of Affective Disorders</i> , 2013, 150, 785-789.	2.0	6
265	An Open Label Trial of Clustered Maintenance rTMS for Patients with Refractory Depression. <i>Brain Stimulation</i> , 2013, 6, 292-297.	0.7	46
266	Modulation of putative mirror neuron activity by both positively and negatively valenced affective stimuli: A TMS study. <i>Behavioural Brain Research</i> , 2013, 249, 116-123.	1.2	17
267	Can sleep disturbance in depression predict repetitive transcranial magnetic stimulation (rTMS) treatment response?. <i>Psychiatry Research</i> , 2013, 210, 121-126.	1.7	15
268	An Investigation of Medial Temporal Lobe Changes and Cognition Following Antidepressant Response: A Prospective rTMS Study. <i>Brain Stimulation</i> , 2013, 6, 346-354.	0.7	50
269	Effect of magnetic seizure therapy on regional brain glucose metabolism in major depression. <i>Psychiatry Research - Neuroimaging</i> , 2013, 211, 169-175.	0.9	35
270	The EEG correlates of the TMS-induced EMG silent period in humans. <i>NeuroImage</i> , 2013, 83, 120-134.	2.1	111

#	ARTICLE	IF	CITATIONS
271	A meta-analysis of cortical inhibition and excitability using transcranial magnetic stimulation in psychiatric disorders. <i>Clinical Neurophysiology</i> , 2013, 124, 1309-1320.	0.7	150
272	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.	0.7	26
273	An Introduction to the Basic Principles of TMS and rTMS. , 2013, , 1-6.		1
274	The Use of rTMS in Other Psychiatric Disorders. , 2013, , 103-116.		0
275	The Mechanism of Action of rTMS. , 2013, , 13-27.		3
276	Transcranial magnetic stimulation as a tool for understanding neurophysiology in Huntington's disease: A review. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 1420-1433.	2.9	17
277	Repetitive transcranial magnetic stimulation of the supplementary motor area induces echophenomena. <i>Cortex</i> , 2013, 49, 1978-1982.	1.1	25
278	Reply to Letter to the Editor. <i>Brain Stimulation</i> , 2013, 6, 457.	0.7	13
279	PAS-Induced Potentiation of Cortical-Evoked Activity in the Dorsolateral Prefrontal Cortex. <i>Neuropsychopharmacology</i> , 2013, 38, 2545-2552.	2.8	82
280	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.	1.0	45
281	A Review of Evidence Linking Disrupted Neural Plasticity to Schizophrenia. <i>Canadian Journal of Psychiatry</i> , 2013, 58, 86-92.	0.9	33
282	Mechanisms underlying long-interval cortical inhibition in the human motor cortex: a TMS-EEG study. <i>Journal of Neurophysiology</i> , 2013, 109, 89-98.	0.9	98
283	Neuroplasticity-Based Brain Stimulation Interventions in the Study and Treatment of Schizophrenia: A Review. <i>Canadian Journal of Psychiatry</i> , 2013, 58, 93-98.	0.9	26
284	Non-pharmacological biological treatment approaches to difficult-to-treat depression. <i>Medical Journal of Australia</i> , 2013, 199, S48-51.	0.8	12
285	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.	1.0	9
286	Interpersonal motor resonance in autism spectrum disorder: evidence against a global 'mirror system' deficit. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 218.	1.0	38
287	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.	1.0	12
288	Side Effects of rTMS Treatment. , 2013, , 91-94.		1

#	ARTICLE	IF	CITATIONS
289	Neuromodulation Techniques to Treat Hallucinations. , 2013, , 493-511.		1
290	Practical Issues in Treatment Provision. , 2013, , 61-79.		0
291	Acute rTMS Treatment for Depression. , 2013, , 29-48.		0
292	Clinical Indications and Patient Selection. , 2013, , 49-59.		0
293	rTMS-Associated Adverse Events, Safety and Monitoring. , 2013, , 81-90.		0
294	The Role of Transcranial Magnetic Stimulation in Treatment-Resistant Depression: A Review. Current Pharmaceutical Design, 2012, 18, 5846-5852.	0.9	53
295	Clozapine-induced myocarditis and baseline echocardiography. Australian and New Zealand Journal of Psychiatry, 2012, 46, 1006-1007.	1.3	15
296	Evidence for Cortical Inhibitory and Excitatory Dysfunction in Obsessive Compulsive Disorder. Neuropsychopharmacology, 2012, 37, 1144-1151.	2.8	81
297	Continuation of clozapine following mild myocarditis. Australian and New Zealand Journal of Psychiatry, 2012, 46, 910-911.	1.3	17
298	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?. Psychological Medicine, 2012, 42, 981-988.	2.7	46
299	Is Low-Frequency Right-Sided rTMS Really Inferior to Electroconvulsive Therapy. Journal of ECT, 2012, 28, 54.	0.3	0
300	Psychiatry versus general physicians: who is better at differentiating epileptic from psychogenic non-epileptic seizures?. Australasian Psychiatry, 2012, 20, 379-383.	0.4	10
301	Motor cortical excitability and inhibition in acquired mirror pain. Neuroscience Letters, 2012, 530, 161-165.	1.0	3
302	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.	1.3	88
303	Investigation of dream reports after transcranial direct current stimulation (tDCs) during slow wave sleep (SWS). Sleep and Biological Rhythms, 2012, 10, 169-178.	0.5	5
304	Emotional valence modulates putative mirror neuron activity. Neuroscience Letters, 2012, 508, 56-59.	1.0	25
305	The role of medial prefrontal cortex in theory of mind: A deep rTMS study. Behavioural Brain Research, 2012, 228, 87-90.	1.2	60
306	Blood oxygenation changes resulting from trains of low frequency transcranial magnetic stimulation. Cortex, 2012, 48, 487-491.	1.1	21

#	ARTICLE	IF	CITATIONS
307	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.	2.0	7
308	Poster #46 DIFFUSION TENSOR IMAGING DEMONSTRATES REDUCED WHITE MATTER INTEGRITY IN SCHIZOPHRENIA THAT IS RELATED TO POORER MEMORY PERFORMANCE. <i>Schizophrenia Research</i> , 2012, 136, S108.	1.1	0
309	Mirror Neuron Activity Associated with Social Impairments but not Age in Autism Spectrum Disorder. <i>Biological Psychiatry</i> , 2012, 71, 427-433.	0.7	96
310	A practical guide to the use of repetitive transcranial magnetic stimulation in the treatment of depression. <i>Brain Stimulation</i> , 2012, 5, 287-296.	0.7	80
311	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.	0.7	60
312	Investigating the relationship between cognitive change and antidepressant response following rTMS: A large scale retrospective study. <i>Brain Stimulation</i> , 2012, 5, 539-546.	0.7	42
313	MRI-targeted repetitive transcranial magnetic stimulation of Heschl's gyrus for refractory auditory hallucinations. <i>Brain Stimulation</i> , 2012, 5, 577-585.	0.7	48
314	Neurophysiological predictors of non-response to rTMS in depression. <i>Brain Stimulation</i> , 2012, 5, 569-576.	0.7	167
315	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.	1.1	131
316	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.	1.1	20
317	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.	1.3	131
318	Evolving psychiatric diagnosis and the DSM: hasten slowly. <i>Medical Journal of Australia</i> , 2012, 196, 549-550.	0.8	1
319	Intensity dependent repetitive transcranial magnetic stimulation modulation of blood oxygenation. <i>Journal of Affective Disorders</i> , 2012, 136, 1243-1246.	2.0	14
320	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.	2.0	81
321	Combined transcranial magnetic stimulation and electroencephalography: Its past, present and future. <i>Brain Research</i> , 2012, 1463, 93-107.	1.1	54
322	Cognitive behavioral therapy-related increases in cortical inhibition in problematic perfectionists. <i>Brain Stimulation</i> , 2012, 5, 44-54.	0.7	31
323	Repetitive transcranial magnetic stimulation (rTMS) improves movement-related cortical potentials in autism spectrum disorders. <i>Brain Stimulation</i> , 2012, 5, 30-37.	0.7	49
324	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.	0.9	13

#	ARTICLE	IF	CITATIONS
325	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.	1.7	15
326	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.	1.8	41
327	Reward processing in anorexia nervosa. <i>Neuropsychologia</i> , 2012, 50, 567-575.	0.7	117
328	Transcranial direct current stimulation (tDCS) of the inferior frontal gyrus disrupts interpersonal motor resonance. <i>Neuropsychologia</i> , 2012, 50, 1628-1631.	0.7	25
329	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.	0.9	24
330	Enhanced corticospinal response to observed pain in pain synesthetes. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2012, 12, 406-418.	1.0	18
331	Hippocampal volumetrics in treatment-resistant depression and schizophrenia: The devil's in DeTail. <i>Hippocampus</i> , 2012, 22, 9-16.	0.9	60
332	Observations From 8 Cases of Clozapine Rechallenge After Development of Myocarditis. <i>Journal of Clinical Psychiatry</i> , 2012, 73, 252-254.	1.1	33
333	Transcranial magnetic stimulation-based methods in the treatment of depression. <i>Australian Prescriber</i> , 2012, 35, 59-61.	0.5	0
334	The clinical needs of women with schizophrenia. , 2012, , 183-201.		1
335	The clinical needs of women with schizophrenia. , 2012, , 183-201.		0
336	Non-pharmacological biological treatment approaches to difficult-to-treat depression. <i>Medical Journal of Australia</i> , 2012, 1, 48-51.	0.8	1
337	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.	1.3	41
338	Repetitive transcranial magnetic stimulation and drug addiction. <i>International Review of Psychiatry</i> , 2011, 23, 454-466.	1.4	64
339	The effects of repetitive transcranial magnetic stimulation in the treatment of depression. <i>Expert Review of Medical Devices</i> , 2011, 8, 85-95.	1.4	83
340	Estrogens and men with schizophrenia: Is there a case for adjunctive therapy?. <i>Schizophrenia Research</i> , 2011, 125, 278-283.	1.1	66
341	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.	1.1	49
342	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.	0.7	19

#	ARTICLE	IF	CITATIONS
343	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.	0.7	186
344	Motor corticospinal excitability during the observation of interactive hand gestures. <i>Brain Research Bulletin</i> , 2011, 85, 89-95.	1.4	27
345	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.	1.0	24
346	Repetitive Transcranial Magnetic Stimulation in Depression. , 2011, , 257-291.		8
347	Investigating the Role of Current Strength in tDCS Modulation of Working Memory Performance in Healthy Controls. <i>Frontiers in Psychiatry</i> , 2011, 2, 45.	1.3	150
348	Hippocampal sulcal cavities: Prevalence, risk factors and relationship to memory impairment. <i>Brain Research</i> , 2011, 1368, 222-230.	1.1	16
349	Gamma oscillations in schizophrenia: Mechanisms and clinical significance. <i>Brain Research</i> , 2011, 1413, 98-114.	1.1	98
350	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.	0.7	338
351	Exploring the effect of inducing long-term potentiation in the human motor cortex on motor learning. <i>Brain Stimulation</i> , 2011, 4, 137-144.	0.7	33
352	Blood oxygenation changes resulting from suprathreshold transcranial magnetic stimulation. <i>Brain Stimulation</i> , 2011, 4, 165-168.	0.7	22
353	Wavelet Common Spatial Pattern in asynchronous offline brain computer interfaces. <i>Biomedical Signal Processing and Control</i> , 2011, 6, 121-128.	3.5	58
354	Magnetic seizure therapy for treatment-resistant depression. <i>Expert Review of Medical Devices</i> , 2011, 8, 723-732.	1.4	16
355	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.	0.3	45
356	Individualized Alpha Activity and Frontal Asymmetry in Major Depression. <i>Clinical EEG and Neuroscience</i> , 2011, 42, 45-52.	0.9	83
357	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.	1.3	189
358	The Emerging Use of Brain Stimulation Treatments for Psychiatric Disorders. <i>Australian and New Zealand Journal of Psychiatry</i> , 2011, 45, 923-938.	1.3	21
359	Transcranial Magnetic Stimulation for Depression After a Traumatic Brain Injury. <i>Journal of ECT</i> , 2011, 27, 38-40.	0.3	40
360	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.	2.7	63

#	ARTICLE	IF	CITATIONS
361	Concurrent Treatment of Depression and Auditory Hallucinations in a Patient with Schizophrenia. Australian and New Zealand Journal of Psychiatry, 2011, 45, 681-683.	1.3	3
362	The Effect of Repetitive Transcranial Magnetic Stimulation on Gamma Oscillatory Activity in Schizophrenia. PLoS ONE, 2011, 6, e22627.	1.1	72
363	Repetitive transcranial magnetic stimulation for refractory symptoms in schizophrenia. Current Opinion in Psychiatry, 2010, 23, 85-90.	3.1	23
364	ERP correlates of response inhibition after-effects in the stop signal task. Experimental Brain Research, 2010, 206, 351-358.	0.7	11
365	Understanding mirror neurons: Evidence for enhanced corticospinal excitability during the observation of transitive but not intransitive hand gestures. Neuropsychologia, 2010, 48, 2675-2680.	0.7	69
366	Piloting the effective therapeutic dose of adjunctive selective estrogen receptor modulator treatment in postmenopausal women with schizophrenia. Psychoneuroendocrinology, 2010, 35, 1142-1147.	1.3	106
367	Traumatic brain injury, major depression, and diffusion tensor imaging: Making connections. Brain Research Reviews, 2010, 64, 213-240.	9.1	84
368	Potential differential effects of 9 Hz rTMS and 10 Hz rTMS in the treatment of depression. Brain Stimulation, 2010, 3, 124-126.	0.7	72
369	Can a behavioral intervention enhance the effect of repetitive transcranial magnetic stimulation on mood?. Brain Stimulation, 2010, 3, 200-206.	0.7	6
370	A prospective study of the impact of subthreshold mixed states on the 24-month clinical outcomes of bipolar I disorder or schizoaffective disorder. Journal of Affective Disorders, 2010, 124, 22-28.	2.0	25
371	Upper alpha activity during working memory processing reflects abnormal inhibition in major depression. Journal of Affective Disorders, 2010, 127, 191-198.	2.0	34
372	Optimal transcranial magnetic stimulation coil placement for targeting the dorsolateral prefrontal cortex using novel magnetic resonance image-guided neuronavigation. Human Brain Mapping, 2010, 31, 1643-1652.	1.9	188
373	Addiction, compulsive drug seeking, and the role of frontostriatal mechanisms in regulating inhibitory control. Neuroscience and Biobehavioral Reviews, 2010, 35, 248-275.	2.9	279
374	A preliminary transcranial magnetic stimulation study of cortical inhibition and excitability in high-functioning autism and Asperger disorder. Developmental Medicine and Child Neurology, 2010, 52, e179-83.	1.1	75
375	Spreading activation: the origins of brain stimulation in psychiatry. Acta Neuropsychiatrica, 2010, 22, 302-304.	1.0	2
376	Personality Goes a Long a Way: An Interhemispheric Connectivity Study. Frontiers in Psychiatry, 2010, 1, 140.	1.3	11
377	Introducing Magnetic Seizure Therapy: A Novel Therapy for Treatment Resistant Depression. Australian and New Zealand Journal of Psychiatry, 2010, 44, 591-598.	1.3	20
378	A Practical Guide to Setting up a Repetitive Transcranial Magnetic Stimulation (rTMS) Service. Australasian Psychiatry, 2010, 18, 314-317.	0.4	5

#	ARTICLE	IF	CITATIONS
379	A Combined rTMS and ERP Investigation of Dorsolateral Prefrontal Cortex Involvement in Response Inhibition. <i>Clinical EEG and Neuroscience</i> , 2010, 41, 127-131.	0.9	12
380	Symptom Correlates of Static and Dynamic Facial Affect Processing in Schizophrenia: Evidence of a Double Dissociation?. <i>Schizophrenia Bulletin</i> , 2010, 36, 680-687.	2.3	49
381	Evidence for gamma inhibition deficits in the dorsolateral prefrontal cortex of patients with schizophrenia. <i>Brain</i> , 2010, 133, 1505-1514.	3.7	137
382	Reliability of Long-Interval Cortical Inhibition in Healthy Human Subjects: A TMS-EEG Study. <i>Journal of Neurophysiology</i> , 2010, 104, 1339-1346.	0.9	102
383	Reply Regarding "Efficacy and Safety of Transcranial Magnetic Stimulation in the Acute Treatment of Major Depression: A Multisite Randomized Controlled Trial". <i>Biological Psychiatry</i> , 2010, 67, e15-e17.	0.7	16
384	Evidence of Cortical Inhibitory Deficits in Major Depressive Disorder. <i>Biological Psychiatry</i> , 2010, 67, 458-464.	0.7	232
385	The Role of the Corpus Callosum in Transcranial Magnetic Stimulation Induced Interhemispheric Signal Propagation. <i>Biological Psychiatry</i> , 2010, 68, 825-831.	0.7	114
386	Evidence for excessive frontal evoked gamma oscillatory activity in schizophrenia during working memory. <i>Schizophrenia Research</i> , 2010, 121, 146-152.	1.1	113
387	Neurosurgery for obsessive-compulsive disorder: Contemporary approaches. <i>Journal of Clinical Neuroscience</i> , 2010, 17, 1-5.	0.8	25
388	A prospective study of the impact of smoking on outcomes in bipolar and schizoaffective disorder. <i>Comprehensive Psychiatry</i> , 2010, 51, 504-509.	1.5	48
389	Brain stimulation in psychiatry and its effects on cognition. <i>Nature Reviews Neurology</i> , 2010, 6, 267-275.	4.9	90
390	Diagnostic Characteristics of Clozapine-Induced Myocarditis Identified by an Analysis of 38 Cases and 47 Controls. <i>Journal of Clinical Psychiatry</i> , 2010, 71, 976-981.	1.1	95
391	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
392	The Cost of Relapse in Schizophrenia and Schizoaffective Disorder. <i>Australasian Psychiatry</i> , 2009, 17, 265-272.	0.4	19
393	Potential of Gamma Oscillatory Activity through Repetitive Transcranial Magnetic Stimulation of the Dorsolateral Prefrontal Cortex. <i>Neuropsychopharmacology</i> , 2009, 34, 2359-2367.	2.8	98
394	Suppression of γ -Oscillations in the Dorsolateral Prefrontal Cortex following Long Interval Cortical Inhibition: A TMS-EEG Study. <i>Neuropsychopharmacology</i> , 2009, 34, 1543-1551.	2.8	89
395	A Transcranial Magnetic Stimulation Study of the Effects of Cannabis Use on Motor Cortical Inhibition and Excitability. <i>Neuropsychopharmacology</i> , 2009, 34, 2368-2375.	2.8	33
396	Superior temporal gyrus volume change in schizophrenia: A review on Region of Interest volumetric studies. <i>Brain Research Reviews</i> , 2009, 61, 14-32.	9.1	135

#	ARTICLE	IF	CITATIONS
397	Controversy: Repetitive transcranial magnetic stimulation or transcranial direct current stimulation shows efficacy in treating psychiatric diseases (depression, mania, schizophrenia). <i>TJ ETQq1 1 0.784314 rgBT /Overlook 10 Trf50 737 Tid</i>	0.7	139
398	Exploring the optimal site for the localization of dorsolateral prefrontal cortex in brain stimulation experiments. <i>Brain Stimulation</i> , 2009, 2, 234-237.	0.7	139
399	Repetitive transcranial magnetic stimulation treatment for depression: Lots of promise but still lots of questions. <i>Brain Stimulation</i> , 2009, 2, 185-187.	0.7	13
400	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.	2.0	48
401	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.	2.0	116
402	TMS disruption of V5/MT+ indicates a role for the dorsal stream in word recognition. <i>Experimental Brain Research</i> , 2009, 197, 69-79.	0.7	30
403	The impact of age at onset of bipolar I disorder on functioning and clinical presentation. <i>Acta Neuropsychiatrica</i> , 2009, 21, 191-196.	1.0	22
404	Morphology of the corpus callosum in treatment-resistant schizophrenia and major depression. <i>Acta Psychiatrica Scandinavica</i> , 2009, 120, 265-273.	2.2	35
405	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.	1.7	32
406	Reduced cortico-motor facilitation in a normal sample with high traits of autism. <i>Neuroscience Letters</i> , 2009, 467, 173-177.	1.0	31
407	The Relationship Between Cortical Inhibition, Antipsychotic Treatment, and the Symptoms of Schizophrenia. <i>Biological Psychiatry</i> , 2009, 65, 503-509.	0.7	81
408	GABA and cortical inhibition in motor and non-motor regions using combined TMS-EEG: A time analysis. <i>Clinical Neurophysiology</i> , 2009, 120, 1706-1710.	0.7	75
409	A Randomized Trial of rTMS Targeted with MRI Based Neuro-Navigation in Treatment-Resistant Depression. <i>Neuropsychopharmacology</i> , 2009, 34, 1255-1262.	2.8	313
410	Neurological soft signs in schizophrenia: Investigating motor overflow. <i>World Journal of Biological Psychiatry</i> , 2009, 10, 763-771.	1.3	6
411	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.	1.9	156
412	A meta-analytic study of changes in brain activation in depression. <i>Human Brain Mapping</i> , 2008, 29, 683-695.	1.9	792
413	Long-Interval Cortical Inhibition from the Dorsolateral Prefrontal Cortex: a TMS-EEG Study. <i>Neuropsychopharmacology</i> , 2008, 33, 2860-2869.	2.8	211
414	The role of the cerebellum in the pathophysiology and treatment of neuropsychiatric disorders: A review. <i>Brain Research Reviews</i> , 2008, 59, 185-200.	9.1	112

#	ARTICLE	IF	CITATIONS
415	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.	0.7	78
416	The Bipolar Comprehensive Outcomes Study (BCOS): Baseline findings of an Australian cohort study. <i>Journal of Affective Disorders</i> , 2008, 107, 135-144.	2.0	12
417	A magnetic resonance imaging study of the entorhinal cortex in treatment-resistant depression. <i>Psychiatry Research - Neuroimaging</i> , 2008, 163, 133-142.	0.9	44
418	Mirror neuron activation is associated with facial emotion processing. <i>Neuropsychologia</i> , 2008, 46, 2851-2854.	0.7	171
419	Cognitive inhibitory control and self-reported impulsivity among violent offenders with schizophrenia. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2008, 30, 157-162.	0.8	30
420	The Clinical Spectrum of Clozapine-induced Myocarditis. <i>Heart Lung and Circulation</i> , 2008, 17, S12.	0.2	0
421	A transcranial magnetic stimulation study of transcallosal inhibition and facilitation in schizophrenia. <i>Journal of Clinical Neuroscience</i> , 2008, 15, 863-867.	0.8	10
422	Inhibitory control and spatial working memory: A saccadic eye movement study of negative symptoms in schizophrenia. <i>Psychiatry Research</i> , 2008, 157, 9-19.	1.7	17
423	Reduced motor facilitation during action observation in schizophrenia: A mirror neuron deficit?. <i>Schizophrenia Research</i> , 2008, 102, 116-121.	1.1	90
424	Evidence for Impaired Long-Term Potentiation in Schizophrenia and Its Relationship to Motor Skill Learning. <i>Cerebral Cortex</i> , 2008, 18, 990-996.	1.6	179
425	EEG responses in depressed patients. , 2008, 2008, 1707-10.		7
426	Estrogen in Severe Mental Illness. <i>Archives of General Psychiatry</i> , 2008, 65, 955.	13.8	197
427	Dysfunctional Neural Plasticity in Patients With Schizophrenia. <i>Archives of General Psychiatry</i> , 2008, 65, 378.	13.8	119
428	Long Term Effects of Left Frontal rTMS on EEG and ERPs in Patients with Depression. <i>Clinical EEG and Neuroscience</i> , 2008, 39, 118-124.	0.9	56
429	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.	0.9	44
430	Cortical Inhibition in Motor and Non-Motor Regions: A Combined TMS-EEG Study. <i>Clinical EEG and Neuroscience</i> , 2008, 39, 112-117.	0.9	57
431	Increased cortical inhibition in persons with schizophrenia treated with clozapine. <i>Journal of Psychopharmacology</i> , 2008, 22, 203-209.	2.0	79
432	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.	0.9	17

#	ARTICLE	IF	CITATIONS
433	Brain Stimulation Techniques for the Treatment of Depression and Other Psychiatric Disorders. <i>Australasian Psychiatry</i> , 2008, 16, 183-190.	0.4	11
434	A Randomized-Controlled Trial of Bilateral rTMS for Treatment-Resistant Depression. <i>Progress in Neurotherapeutics and Neuropsychopharmacology</i> , 2008, 3, .	0.0	1
435	Known, Forgotten and Rediscovered"Electricity and the Brain. <i>Clinical EEG and Neuroscience</i> , 2008, 39, V-VII.	0.9	1
436	Preliminary Findings from the National Register of Antipsychotic Medication in Pregnancy. <i>Australian and New Zealand Journal of Psychiatry</i> , 2008, 42, 38-44.	1.3	39
437	Repetitive Transcranial Magnetic Stimulation for Major Depressive Disorder: A Review. <i>Canadian Journal of Psychiatry</i> , 2008, 53, 555-566.	0.9	111
438	A Review of Repetitive Transcranial Magnetic Stimulation Use in the Treatment of Schizophrenia. <i>Canadian Journal of Psychiatry</i> , 2008, 53, 567-576.	0.9	40
439	Saccadic impairment in schizophrenia with prominent negative symptoms. <i>NeuroReport</i> , 2008, 19, 1435-1439.	0.6	5
440	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.	0.7	74
441	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.	3.1	15
442	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
443	Repetitive transcranial magnetic stimulation is not as effective as electroconvulsive therapy for major depression. <i>Evidence-Based Mental Health</i> , 2007, 10, 78-78.	2.2	4
444	Is Brain Stimulation a form of Psychosurgery?. <i>Australasian Psychiatry</i> , 2007, 15, 431-431.	0.4	0
445	Australian Schizophrenia Care and Assessment Programme: Real-World Schizophrenia: Economics. <i>Australian and New Zealand Journal of Psychiatry</i> , 2007, 41, 819-829.	1.3	12
446	Australian Schizophrenia Care and Assessment Programme: Real-World Schizophrenia: Outcomes. <i>Australian and New Zealand Journal of Psychiatry</i> , 2007, 41, 969-979.	1.3	7
447	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.	2.7	23
448	Cortical Inhibitory Dysfunction in Bipolar Disorder. <i>Journal of Clinical Psychopharmacology</i> , 2007, 27, 493-497.	0.7	67
449	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.	0.7	70
450	Relationship between P50 suppression and the cortical silent period. <i>NeuroReport</i> , 2007, 18, 1503-1506.	0.6	7

#	ARTICLE	IF	CITATIONS
451	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.	0.7	1,451
452	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.	0.9	103
453	Hippocampal volumetrics in depression: The importance of the posterior tail. <i>Hippocampus</i> , 2007, 17, 1023-1027.	0.9	98
454	Inhibitory control and spatial working memory in Parkinson's disease. <i>Movement Disorders</i> , 2007, 22, 1444-1450.	2.2	38
455	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.	1.3	19
456	The use of tDCS and CVS as methods of non-invasive brain stimulation. <i>Brain Research Reviews</i> , 2007, 56, 346-361.	9.1	157
457	The role of cortical inhibition in the pathophysiology and treatment of schizophrenia. <i>Brain Research Reviews</i> , 2007, 56, 427-442.	9.1	96
458	History of illness prior to a diagnosis of bipolar disorder or schizoaffective disorder. <i>Journal of Affective Disorders</i> , 2007, 103, 181-186.	2.0	194
459	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.	0.9	35
460	A comprehensive review of the effects of rTMS on motor cortical excitability and inhibition. <i>Clinical Neurophysiology</i> , 2006, 117, 2584-2596.	0.7	823
461	Negative symptoms: A review of schizophrenia, melancholic depression and Parkinson's disease. <i>Brain Research Bulletin</i> , 2006, 70, 312-321.	1.4	129
462	Self-paced and reprogrammed saccades: Differences between melancholic and non-melancholic depression. <i>Neuroscience Research</i> , 2006, 56, 253-260.	1.0	25
463	Neurological soft signs in schizophrenia: using transcranial magnetic stimulation to investigate motor overflow. <i>Acta Neuropsychiatrica</i> , 2006, 18, 292-293.	1.0	0
464	The effects of adjunctive estradiol on cognitive performance in women with schizophrenia. <i>Acta Neuropsychiatrica</i> , 2006, 18, 257-258.	1.0	0
465	The use of selective estrogen receptor modulators in the treatment of menopausal women with schizophrenia. <i>Acta Neuropsychiatrica</i> , 2006, 18, 258-258.	1.0	0
466	The effects of repetitive transcranial magnetic stimulation on cortical inhibition in healthy human subjects. <i>Experimental Brain Research</i> , 2006, 174, 403-412.	0.7	192
467	Ocular motor differences between melancholic and non-melancholic depression. <i>Journal of Affective Disorders</i> , 2006, 93, 193-203.	2.0	36
468	Self-paced saccades and saccades to oddball targets in Parkinson's disease. <i>Brain Research</i> , 2006, 1106, 134-141.	1.1	22

#	ARTICLE	IF	CITATIONS
469	An analysis of functional neuroimaging studies of dorsolateral prefrontal cortical activity in depression. <i>Psychiatry Research - Neuroimaging</i> , 2006, 148, 33-45.	0.9	214
470	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.	1.3	106
471	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.	1.0	81
472	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
473	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.	1.3	35
474	The treatment of recurring auditory hallucinations in schizophrenia with rTMS. <i>World Journal of Biological Psychiatry</i> , 2006, 7, 119-122.	1.3	45
475	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.	4.0	307
476	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.	0.7	127
477	A study of the effects of lorazepam and dextromethorphan on the response to cortical 1â€‰Hz repetitive transcranial magnetic stimulation. <i>NeuroReport</i> , 2005, 16, 1525-1528.	0.6	33
478	Victimization of Patients with Schizophrenia and Related Disorders. <i>Australian and New Zealand Journal of Psychiatry</i> , 2005, 39, 169-174.	1.3	62
479	Reduced Cerebellar Inhibition in Schizophrenia: A Preliminary Study. <i>American Journal of Psychiatry</i> , 2005, 162, 1203-1205.	4.0	66
480	The influence of attention and age on the occurrence of mirror movements. <i>Journal of the International Neuropsychological Society</i> , 2005, 11, 855-62.	1.2	48
481	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.	0.5	11
482	Repetitive Transcranial Magnetic Stimulation and Electroconvulsive Therapy: Complementary or Competitive Therapeutic Options in Depression?. <i>Australasian Psychiatry</i> , 2004, 12, 234-238.	0.4	17
483	Motor overflow in Huntington's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2004, 75, 904-906.	0.9	29
484	Exploring the connectivity between the cerebellum and motor cortex in humans. <i>Journal of Physiology</i> , 2004, 557, 689-700.	1.3	281
485	Motor cortical excitability and clinical response to rTMS in depression. <i>Journal of Affective Disorders</i> , 2004, 82, 71-76.	2.0	57
486	Repetitive transcranial magnetic stimulation reveals abnormal plastic response to premotor cortex stimulation in schizophrenia. <i>Biological Psychiatry</i> , 2004, 56, 628-633.	0.7	73

#	ARTICLE	IF	CITATIONS
487	Reduced plastic brain responses in schizophrenia: a transcranial magnetic stimulation study*1. Schizophrenia Research, 2004, 71, 17-26.	1.1	107
488	Investigating the cortical origins of motor overflow. Brain Research Reviews, 2004, 46, 315-327.	9.1	143
489	Motor overflow in schizophrenia. Psychiatry Research, 2004, 125, 129-137.	1.7	20
490	Brain Activation During Affective Visual Cues in Schizophrenia. Journal of Clinical Psychopharmacology, 2004, 24, 450-452.	0.7	7
491	Effect of antipsychotics on cortical inhibition using transcranial magnetic stimulation. Psychopharmacology, 2003, 170, 255-262.	1.5	43
492	The relationship of changes in leptin, neuropeptide Y and reproductive hormones to antipsychotic induced weight gain. Human Psychopharmacology, 2003, 18, 551-557.	0.7	25
493	Is it Time to Introduce Repetitive Transcranial Magnetic Stimulation into Standard Clinical Practice for the Treatment of Depressive Disorders?. Australian and New Zealand Journal of Psychiatry, 2003, 37, 5-11.	1.3	26
494	Generic services and early psychosis. Australian and New Zealand Journal of Psychiatry, 2003, 37, 778-778.	1.3	5
495	An automated method to determine the transcranial magnetic stimulation-induced contralateral silent period. Clinical Neurophysiology, 2003, 114, 938-944.	0.7	70
496	A confirmatory factor analytic evaluation of the pentagonal PANSS model. Schizophrenia Research, 2003, 61, 97-104.	1.1	27
497	A transcranial magnetic stimulation study of abnormal cortical inhibition in schizophrenia. Psychiatry Research, 2003, 118, 197-207.	1.7	43
498	A longitudinal study of patient- and observer-rated quality of life in schizophrenia. Psychiatry Research, 2003, 119, 55-62.	1.7	58
499	Generic Services and Early Psychosis. Australian and New Zealand Journal of Psychiatry, 2003, 37, 778-778.	1.3	3
500	Transcranial Magnetic Stimulation in the Treatment of Depression. Archives of General Psychiatry, 2003, 60, 1002.	13.8	340
501	International Society for Transcranial Stimulation Consensus Statement: Managing the Risks of Repetitive Transcranial Stimulation. CNS Spectrums, 2003, 8, 489-489.	0.7	53
502	Transcranial Magnetic Stimulation in the Treatment of Depression<subtitle>A Double-blind, Placebo-Controlled Trial</subtitle>. Archives of General Psychiatry, 2003, 60, 1002.	13.8	231
503	Evidence for Impaired Cortical Inhibition in Schizophrenia Using Transcranial Magnetic Stimulation. Archives of General Psychiatry, 2002, 59, 347.	13.8	256
504	Transcranial Magnetic Stimulation. Journal of Neuropsychiatry and Clinical Neurosciences, 2002, 14, 406-415.	0.9	74

#	ARTICLE	IF	CITATIONS
505	Intensity-dependent effects of 1 Hz rTMS on human corticospinal excitability. <i>Clinical Neurophysiology</i> , 2002, 113, 1136-1141.	0.7	162
506	A study of transcallosal inhibition in schizophrenia using transcranial magnetic stimulation. <i>Schizophrenia Research</i> , 2002, 56, 199-209.	1.1	71
507	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.	0.9	98
508	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.	1.5	60
509	A clinical trial of adjunctive oestrogen treatment in women with schizophrenia. <i>Archives of Women's Mental Health</i> , 2002, 5, 99-104.	1.2	57
510	The application of transcranial magnetic stimulation in psychiatry and neurosciences research. <i>Acta Psychiatrica Scandinavica</i> , 2002, 105, 324-340.	2.2	113
511	Depressive, positive, negative and parkinsonian symptoms in schizophrenia. <i>Australian and New Zealand Journal of Psychiatry</i> , 2002, 36, 340-346.	1.3	27
512	Antipsychotics and the Law. <i>Australian and New Zealand Journal of Psychiatry</i> , 2002, 36, 560-561.	1.3	0
513	The mechanisms of interhemispheric inhibition in the human motor cortex. <i>Journal of Physiology</i> , 2002, 543, 317-326.	1.3	376
514	Estrogen a potential treatment for schizophrenia. <i>Schizophrenia Research</i> , 2001, 48, 137-144.	1.1	236
515	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.	1.3	14
516	Subject and observer-rated quality of life in schizophrenia. <i>Acta Psychiatrica Scandinavica</i> , 2001, 103, 387-392.	2.2	144
517	Instrumentally Detected Changes in Motor Functioning in Patients with Low Levels of Antipsychotic Dopamine D2 Blockade. <i>Neuropsychopharmacology</i> , 2000, 22, 19-26.	2.8	3
518	Predicting haloperidol occupancy of central dopamine D 2 receptors from plasma levels. <i>Psychopharmacology</i> , 2000, 149, 1-5.	1.5	52
519	Management of Acute Psychosis. <i>Australian and New Zealand Journal of Psychiatry</i> , 2000, 34, 876-877.	1.3	0
520	Assessment of cannabis use in schizophrenia, baseline results from the scap study. <i>Australian and New Zealand Journal of Psychiatry</i> , 2000, 34, A56-A56.	1.3	0
521	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.	1.3	31
522	Home-oriented management programme for people with early psychosis. <i>British Journal of Psychiatry</i> , 1998, 172, 39-44.	1.7	36

#	ARTICLE	IF	CITATIONS
523	The Bowerbird Symptom': A Case of Severe Hoarding of Possessions. Australian and New Zealand Journal of Psychiatry, 1997, 31, 597-600.	1.3	23
524	A Randomized-Controlled Trial of Bilateral rTMS for Treatment-Resistant Depression. , 0, , 211-226.		0
525	Long-Acting Antipsychotic Medication, Restraint and Treatment in the Management of Acute Psychosis. , 0, .		6
526	Repetitive Transcranial Magnetic Stimulation and Electroconvulsive Therapy: Complementary or Competitive Therapeutic Options in Depression?. , 0, .		7
527	Victimization of Patients with Schizophrenia and Related Disorders. , 0, .		6
528	Naturalistic Study of the use of Transcranial Magnetic Stimulation in the Treatment of Depressive Relapse. , 0, .		1