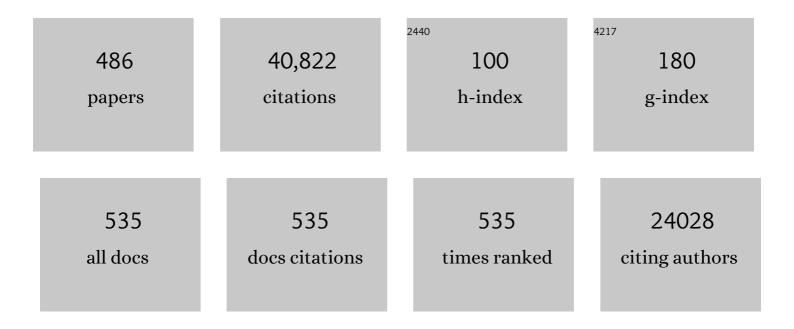
List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8027219/publications.pdf Version: 2024-02-01



#	ARTICLE	IF	CITATIONS
1	Electric Field Strength From Prefrontal Transcranial Direct Current Stimulation Determines Degree of Working Memory Response: A Potential Application of Reverse-Calculation Modeling?. Neuromodulation, 2022, 25, 578-587.	0.4	25
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	Prefrontal transcranial magnetic stimulation for depression in US military veterans – A naturalistic cohort study in the veterans health administration. Journal of Affective Disorders, 2022, 297, 671-678.	2.0	20
4	A visual and narrative timeline of US FDA milestones for Transcranial Magnetic Stimulation (TMS) devices. Brain Stimulation, 2022, 15, 73-75.	0.7	53
5	Ruminative reflection is associated with anticorrelations between the orbitofrontal cortex and the default mode network in depression: implications for repetitive transcranial magnetic stimulation. Brain Imaging and Behavior, 2022, 16, 1186-1195.	1.1	7
6	Sonication of the Anterior Thalamus With MRI-Guided Transcranial Focused Ultrasound (tFUS) Alters Pain Thresholds in Healthy Adults: A Double-Blind, Sham-Controlled Study. Focus (American) Tj ETQq0 0 0 rgBT /	Ov e rkock]	.0 If 50 537
7	Neurophysiologic Effects of Transcutaneous Auricular Vagus Nerve Stimulation (taVNS) via Electrical Stimulation of the Tragus: A Concurrent taVNS/fMRI Study and Review. Focus (American Psychiatric) Tj ETQq1 1	0. 784 314	rg B T /Over
8	Synaptic Plasticity 101: The Story of the AMPA Receptor for the Brain Stimulation Practitioner. Neuromodulation, 2022, 25, 1289-1298.	0.4	17
9	Shaping plasticity with non-invasive brain stimulation in the treatment of psychiatric disorders: Present and future. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2022, 184, 497-507.	1.0	6
10	Abstract WMP37: Differential Montage Effect On Cortical Excitability In Ischemic Stroke Patients By Single Session Of High Amperage Transcranial Direct Current Stimulation. Stroke, 2022, 53, .	1.0	0
11	Daily prefrontal closed-loop repetitive transcranial magnetic stimulation (rTMS) produces progressive EEG quasi-alpha phase entrainment in depressed adults. Brain Stimulation, 2022, 15, 458-471.	0.7	14
12	<scp>Ageâ€dependent</scp> white matter disruptions after military traumatic brain injury: Multivariate analysis results from <scp>ENIGMA</scp> brain injury. Human Brain Mapping, 2022, 43, 2653-2667.	1.9	6
13	439 The effect of non-invasive transcutaneous auricular vagus nerve stimulation (taVNS) on hypoxic-ischemic injury in newborn rats. Journal of Clinical and Translational Science, 2022, 6, 86-86.	0.3	0
14	DLPFC stimulation alters working memory related activations and performance: An interleaved TMS-fMRI study. Brain Stimulation, 2022, 15, 823-832.	0.7	9
15	Repetitive Transcranial Magnetic Stimulation for Tobacco Treatment in Cancer Patients: A Preliminary Report of a One-Week Treatment. Journal of Smoking Cessation, 2022, 2022, .	0.3	0
16	A transdiagnostic review of safety, efficacy, and parameter space in accelerated transcranial magnetic stimulation. Journal of Psychiatric Research, 2022, 152, 384-396.	1.5	18
17	Training in the practice of noninvasive brain stimulation: Recommendations from an IFCN committee. Clinical Neurophysiology, 2021, 132, 819-837.	0.7	38
18	Safety and recommendations for TMS use in healthy subjects and patient populations, with updates on training, ethical and regulatory issues: Expert Guidelines. Clinical Neurophysiology, 2021, 132, 269-306.	0.7	553

#	Article	IF	CITATIONS
19	From adults to pediatrics: A review noninvasive brain stimulation (NIBS) to facilitate recovery from brain injury. Progress in Brain Research, 2021, 264, 287-322.	0.9	9
20	Identifying response and predictive biomarkers for Transcranial magnetic stimulation outcomes: protocol and rationale for a mechanistic study of functional neuroimaging and behavioral biomarkers in veterans with Pharmacoresistant depression. BMC Psychiatry, 2021, 21, 35.	1.1	32
21	Positioning TMS. Australian and New Zealand Journal of Psychiatry, 2021, , 000486742110112.	1.3	0
22	Deep Transcranial Magnetic Stimulation Combined With Brief Exposure for Posttraumatic Stress Disorder: A Prospective Multisite Randomized Trial. Biological Psychiatry, 2021, 90, 721-728.	0.7	37
23	The Effects of Focal Electrically Administered Seizure Therapy Compared With Ultrabrief Pulse Right Unilateral Electroconvulsive Therapy on Suicidal Ideation. Journal of ECT, 2021, Publish Ahead of Print, 256-262.	0.3	3
24	NMDA-receptor agonist reveals LTP-like properties of 10-Hz rTMS in the human motor cortex. Brain Stimulation, 2021, 14, 619-621.	0.7	16
25	Brain stimulation and brain lesions converge on common causal circuits in neuropsychiatric disease. Nature Human Behaviour, 2021, 5, 1707-1716.	6.2	113
26	Zero gravity induced by parabolic flight enhances automatic capture and weakens voluntary maintenance of visuospatial attention. Npj Microgravity, 2021, 7, 29.	1.9	6
27	Four electric field modeling methods of Dosing Prefrontal Transcranial Magnetic Stimulation (TMS): Introducing APEX MT dosimetry. Brain Stimulation, 2021, 14, 1032-1034.	0.7	16
28	A reexamination of motor and prefrontal TMS in tobacco use disorder: Time for personalized dosing based on electric field modeling?. Clinical Neurophysiology, 2021, 132, 2199-2207.	0.7	24
29	TMS and CBT-I for comorbid depression and insomnia. Exploring feasibility and tolerability of transcranial magnetic stimulation (TMS) and cognitive behavioral therapy for insomnia (CBT-I) for comorbid major depressive disorder and insomnia during the COVID-19 pandemic. Brain Stimulation, 2021, 14, 1508-1510.	0.7	6
30	Repetitive transcranial magnetic stimulation for smoking cessation: aÂpivotal multicenter doubleâ€blind randomized controlled trial. World Psychiatry, 2021, 20, 397-404.	4.8	97
31	A case series exploring the effect of twenty sessions of repetitive transcranial magnetic stimulation (rTMS) on cannabis use and craving. Brain Stimulation, 2020, 13, 265-266.	0.7	13
32	Brain Stimulation's expanding impact – Now immediately free to download by anyone, anywhere and at anytime. Brain Stimulation, 2020, 13, 277-279.	0.7	2
33	Neurocognitive markers of childhood abuse in individuals with PTSD: Findings from the INTRuST Clinical Consortium. Journal of Psychiatric Research, 2020, 121, 108-117.	1.5	7
34	Brain stimulation in zero gravity: transcranial magnetic stimulation (TMS) motor threshold decreases during zero gravity induced by parabolic flight. Npj Microgravity, 2020, 6, 26.	1.9	7
35	Update on the Use of Transcranial Electrical Brain Stimulation to Manage Acute and Chronic COVID-19 Symptoms. Frontiers in Human Neuroscience, 2020, 14, 595567.	1.0	18
36	Sonication of the anterior thalamus with MRI-Guided transcranial focused ultrasound (tFUS) alters pain thresholds in healthy adults: A double-blind, sham-controlled study. Brain Stimulation, 2020, 13, 1805-1812.	0.7	72

#	Article	IF	CITATIONS
37	Synchronized cervical VNS with accelerated theta burst TMS for treatment resistant depression. Brain Stimulation, 2020, 13, 1449-1450.	0.7	7
38	A two-site, open-label, non-randomized trial comparing Focal Electrically-Administered Seizure Therapy (FEAST) and right unilateral ultrabrief pulse electroconvulsive therapy (RUL-UBP ECT). Brain Stimulation, 2020, 13, 1416-1425.	0.7	18
39	Reply:. American Journal of Neuroradiology, 2020, 41, E16-E16.	1.2	2
40	Contributions of posttraumatic stress disorder (PTSD) and mild TBI (mTBI) history to suicidality in the INTRuST consortium. Brain Injury, 2020, 34, 1339-1349.	0.6	3
41	Two weeks of image-guided left dorsolateral prefrontal cortex repetitive transcranial magnetic stimulation improves smoking cessation: A double-blind, sham-controlled, randomized clinical trial. Brain Stimulation, 2020, 13, 1271-1279.	0.7	40
42	Distinct Symptom-Specific Treatment Targets for Circuit-Based Neuromodulation. American Journal of Psychiatry, 2020, 177, 435-446.	4.0	183
43	Serum Neurosteroid Levels Are Associated With Cortical Thickness in Individuals Diagnosed With Posttraumatic Stress Disorder and History of Mild Traumatic Brain Injury. Clinical EEG and Neuroscience, 2020, 51, 285-299.	0.9	12
44	Transcutaneous Auricular Vagus Nerve Stimulation-Paired Rehabilitation for Oromotor Feeding Problems in Newborns: An Open-Label Pilot Study. Frontiers in Human Neuroscience, 2020, 14, 77.	1.0	32
45	Decreased interhemispheric connectivity and increased cortical excitability in unmedicated schizophrenia: A prefrontal interleaved TMS fMRI study. Brain Stimulation, 2020, 13, 1467-1475.	0.7	27
46	Personalized TMS helmets for quick and reliable TMS administration outside of a laboratory setting. Brain Stimulation, 2020, 13, 551-553.	0.7	14
47	Treatment of Adults with Autism and Major Depressive Disorder Using Transcranial Magnetic Stimulation: An Open Label Pilot Study. Autism Research, 2020, 13, 346-351.	2.1	21
48	NMDA receptor partial agonist, d-cycloserine, enhances 10 Hz rTMS-induced motor plasticity, suggesting long-term potentiation (LTP) as underlying mechanism. Brain Stimulation, 2020, 13, 530-532.	0.7	32
49	Treating the mental health effects of COVID-19: The need for at-home neurotherapeutics is now. Brain Stimulation, 2020, 13, 939-940.	0.7	26
50	<i>Reply:</i> . American Journal of Neuroradiology, 2020, 41, E8-E8.	1.2	0
51	Transcranial electrical stimulation motor threshold can estimate individualized tDCS dosage from reverse-calculation electric-field modeling. Brain Stimulation, 2020, 13, 961-969.	0.7	59
52	Design and validation of a closed-loop, motor-activated auricular vagus nerve stimulation (MAAVNS) system for neurorehabilitation. Brain Stimulation, 2020, 13, 800-803.	0.7	19
53	Can transcranial electrical stimulation motor threshold estimate individualized tDCS doses over the prefrontal cortex? Evidence from reverse-calculation electric field modeling. Brain Stimulation, 2020, 13, 1150-1152.	0.7	24
54	Transcutaneous Auricular Vagus Nerve Stimulation (taVNS) Treatment: Relationship to Motor Abilities and Neuroimaging in At-Risk Infants. American Journal of Occupational Therapy, 2020, 74, 7411520479p1-7411520479p1.	0.1	2

#	Article	IF	CITATIONS
55	A Clinical Program to Implement Repetitive Transcranial Magnetic Stimulation for Depression in the Department of Veterans Affairs. Federal Practitioner: for the Health Care Professionals of the VA, DoD, and PHS, 2020, 37, 276-281.	0.6	1
56	How long would a single session of maximum settings electroconvulsive therapy (ECT) power a 60W lightbulb?. Brain Stimulation, 2019, 12, 1612-1613.	0.7	0
57	Whither TMS: A One-Trick Pony or the Beginning of a Neuroscientific Revolution?. American Journal of Psychiatry, 2019, 176, 904-910.	4.0	34
58	Laboratory Administration of Transcutaneous Auricular Vagus Nerve Stimulation (taVNS): Technique, Targeting, and Considerations. Journal of Visualized Experiments, 2019, , .	0.2	47
59	Tolerability and feasibility of accelerated repetitive transcranial stimulation for reduction of nicotine craving. Brain Stimulation, 2019, 12, 1315-1316.	0.7	2
60	State-Dependent Effects of Ventromedial Prefrontal Cortex Continuous Thetaburst Stimulation on Cocaine Cue Reactivity in Chronic Cocaine Users. Frontiers in Psychiatry, 2019, 10, 317.	1.3	22
61	Presenting ERIK, the TMS phantom: A novel device for training and testing operators. Brain Stimulation, 2019, 12, 1095-1097.	0.7	3
62	O25. Distinct Symptom-Specific Targets for Circuit-Based Neuromodulation. Biological Psychiatry, 2019, 85, S115-S116.	0.7	2
63	The assessment of resistance to antidepressant treatment: Rationale for the Antidepressant Treatment History Form: Short Form (ATHF-SF). Journal of Psychiatric Research, 2019, 113, 125-136.	1.5	64
64	Bilateral Assessment of the Corticospinal Pathways of the Ankle Muscles Using Navigated Transcranial Magnetic Stimulation. Journal of Visualized Experiments, 2019, , .	0.2	7
65	Prolonged Microgravity Affects Human Brain Structure and Function. American Journal of Neuroradiology, 2019, 40, 1878-1885.	1.2	60
66	High-Intensity Aerobic Exercise Acutely Increases Brain-derived Neurotrophic Factor. Medicine and Science in Sports and Exercise, 2019, 51, 1698-1709.	0.2	21
67	Exposure Therapy and Simultaneous Repetitive Transcranial Magnetic Stimulation. Journal of ECT, 2019, 35, 53-60.	0.3	36
68	Are EMG and visual observation comparable in determining resting motor threshold? A reexamination after twenty years. Brain Stimulation, 2019, 12, 364-366.	0.7	15
69	Associations between neuropsychiatric and health status outcomes in individuals with probable mTBI. Psychiatry Research, 2019, 272, 531-539.	1.7	9
70	Use of imperceptible wrist vibration to modulate sensorimotor cortical activity. Experimental Brain Research, 2019, 237, 805-816.	0.7	35
71	Transcranial direct current stimulation to treat aphasia: Longitudinal analysis of a randomized controlled trial. Brain Stimulation, 2019, 12, 190-191.	0.7	21
72	Anodal Transcranial Direct Current Stimulation of the motor cortex reduces chronic pain in Alcock canal syndrome. Brain Stimulation, 2018, 11, 648-650.	0.7	4

#	Article	IF	CITATIONS
73	Single pulse TMS to the DLPFC, compared to a matched sham control, induces a direct, causal increase in caudate, cingulate, and thalamic BOLD signal. Brain Stimulation, 2018, 11, 789-796.	0.7	38
74	Short trains of transcutaneous auricular vagus nerve stimulation (taVNS) have parameter-specific effects on heart rate. Brain Stimulation, 2018, 11, 699-708.	0.7	126
75	Transdiagnostic Effects of Ventromedial Prefrontal Cortex Transcranial Magnetic Stimulation on Cue Reactivity. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 599-609.	1.1	54
76	Transcranial Magnetic Stimulation (TMS) in the Elderly. Current Psychiatry Reports, 2018, 20, 6.	2.1	45
77	Neurophysiologic effects of transcutaneous auricular vagus nerve stimulation (taVNS) via electrical stimulation of the tragus: A concurrent taVNS/fMRI study and review. Brain Stimulation, 2018, 11, 492-500.	0.7	216
78	Evidence of transcranial direct current stimulation-generated electric fields at subthalamic level in human brain inÂvivo. Brain Stimulation, 2018, 11, 727-733.	0.7	86
79	Effects of Combining a Brief Cognitive Intervention with Transcranial Direct Current Stimulation on Pain Tolerance: A Randomized Controlled Pilot Study. Pain Medicine, 2018, 19, 677-685.	0.9	18
80	Multi-site harmonization of diffusion MRI data in a registration framework. Brain Imaging and Behavior, 2018, 12, 284-295.	1.1	83
81	White matter abnormalities in mild traumatic brain injury with and without post-traumatic stress disorder: a subject-specific diffusion tensor imaging study. Brain Imaging and Behavior, 2018, 12, 870-881.	1.1	44
82	Combining therapeutic approaches: rTMS and aerobic exercise in post-stroke depression: a case series. Topics in Stroke Rehabilitation, 2018, 25, 61-67.	1.0	20
83	Repetitive transcranial magnetic stimulation (rTMS) administration to heavy cannabis users. American Journal of Drug and Alcohol Abuse, 2018, 44, 47-55.	1.1	25
84	Optimization of epidural cortical stimulation for treatment-resistant depression. Brain Stimulation, 2018, 11, 239-240.	0.7	9
85	Simultaneous aerobic exercise and rTMS: Feasibility of combining therapeutic modalities to treat depression. Brain Stimulation, 2018, 11, 245-246.	0.7	5
86	Simple Electroencephalographic Treatment-Emergent Marker Can Predict Repetitive Transcranial Magnetic Stimulation Antidepressant Response—A Feasibility Study. Journal of ECT, 2018, 34, 274-282.	0.3	14
87	Consensus Recommendations for the Clinical Application of Repetitive Transcranial Magnetic Stimulation (rTMS) in the Treatment of Depression. Journal of Clinical Psychiatry, 2018, 79, 35-48.	1.1	388
88	Introducing â€~Erik', a TMS training and testing phantom. Brain Stimulation, 2018, 11, e16.	0.7	1
89	Transcranial Direct Current Stimulation for Poststroke Motor Recovery: Challenges and Opportunities. PM and R, 2018, 10, S157-S164.	0.9	25
90	ls There Really Nothing New Under the Sun? Is Low-Dose Ketamine a Fast-Acting Antidepressant Simply Because It Is An Opioid?. American Journal of Psychiatry, 2018, 175, 1157-1158.	4.0	15

#	Article	IF	CITATIONS
91	Effect of Repetitive Transcranial Magnetic Stimulation on Treatment-Resistant Major Depression in US Veterans. JAMA Psychiatry, 2018, 75, 884.	6.0	123
92	Transcutaneous auricular vagus nerve stimulation (taVNS) for improving oromotor function in newborns. Brain Stimulation, 2018, 11, 1198-1200.	0.7	24
93	BDNF genotype and tDCS interaction in aphasia treatment. Brain Stimulation, 2018, 11, 1276-1281.	0.7	55
94	The Future of Brain Stimulation Treatments. Psychiatric Clinics of North America, 2018, 41, 515-533.	0.7	14
95	Transcranial Direct Current Stimulation vs Sham Stimulation to Treat Aphasia After Stroke. JAMA Neurology, 2018, 75, 1470.	4.5	140
96	Tragus or cymba conchae? Investigating the anatomical foundation of transcutaneous auricular vagus nerve stimulation (taVNS). Brain Stimulation, 2018, 11, 947-948.	0.7	77
97	Abstract WP139: Transcranial Direct Current Stimulation (tDCS) Generates Electric Fields (EF) at the Level of Deep Nuclei of the Human Brain <i>in vivo</i> . Stroke, 2018, 49, .	1.0	0
98	Dr McClintock and Colleagues Reply. Journal of Clinical Psychiatry, 2018, 79, 17lr11851a.	1.1	0
99	Dr McClintock and Colleagues Reply. Journal of Clinical Psychiatry, 2018, 79, 17lr11887a.	1.1	3
100	Unilateral ultra-brief pulse electroconvulsive therapy for depression in Parkinson's disease. Acta Neurologica Scandinavica, 2017, 135, 407-411.	1.0	20
101	The Case for a Definitive Multisite, Randomized Clinical Trial of Repetitive Transcranial Magnetic Stimulation for Tinnitus. JAMA Otolaryngology - Head and Neck Surgery, 2017, 143, 441.	1.2	4
102	61% of unmedicated treatment resistant depression patients who did not respond to acute TMS treatment responded after four weeks of twice weekly deep TMS in the Brainsway pivotal trial. Brain Stimulation, 2017, 10, 847-849.	0.7	69
103	Neuroversion: using electroconvulsive therapy as a bridge to deep brain stimulation implantation. Neurocase, 2017, 23, 26-30.	0.2	7
104	Safety and tolerability of transcranial direct current stimulation to stroke patients – A phase I current escalation study. Brain Stimulation, 2017, 10, 553-559.	0.7	87
105	Repetitive transcranial magnetic stimulation (rTMS) of the dorsolateral prefrontal cortex reduces resting-state insula activity and modulates functional connectivity of the orbitofrontal cortex in cigarette smokers. Drug and Alcohol Dependence, 2017, 174, 98-105.	1.6	66
106	Low intensity transcranial electric stimulation: Safety, ethical, legal regulatory and application guidelines. Clinical Neurophysiology, 2017, 128, 1774-1809.	0.7	783
107	Defining Treatment-Resistant Depression—Reply. JAMA Psychiatry, 2017, 74, 759.	6.0	6
108	Developing Repetitive Transcranial Magnetic Stimulation (rTMS) as a Treatment Tool for Cocaine Use Disorder: a Series of Six Translational Studies. Current Behavioral Neuroscience Reports, 2017, 4, 341-352.	0.6	27

#	Article	IF	CITATIONS
109	Transcranial magnetic stimulation of the dorsal lateral prefrontal cortex inhibits medial orbitofrontal activity in smokers. American Journal on Addictions, 2017, 26, 788-794.	1.3	30
110	Prefrontal versus motor cortex transcranial direct current stimulation (tDCS) effects on post-surgical opioid use. Brain Stimulation, 2017, 10, 1096-1101.	0.7	34
111	Charge density, not current density, is a more comprehensive safety measure of transcranial direct current stimulation. Brain, Behavior, and Immunity, 2017, 66, 414-415.	2.0	11
112	Poster 470: Safety and Tolerability of Transcranial Direct Current Stimulation to Stroke Patients – A Phase I Current Escalation Study. PM and R, 2017, 9, S282.	0.9	1
113	Response to Hoy, â€~Gender Imbalance at Brain Stimulation Conferences: We Have a Problem and It is Everyone's Problem'. Brain Stimulation, 2017, 10, 157.	0.7	6
114	A Double-Blind Study Exploring the Use of Transcranial Direct Current Stimulation (tDCS) to Potentially Enhance Mindfulness Meditation (E-Meditation). Brain Stimulation, 2017, 10, 152-154.	0.7	29
115	Toward an Evidence-Based, Operational Definition of Treatment-Resistant Depression. JAMA Psychiatry, 2017, 74, 9.	6.0	184
116	Repetitive transcranial magnetic stimulation (rTMS) for treatment-resistant major depression (TRMD) Veteran patients: study protocol for a randomized controlled trial. Trials, 2017, 18, 409.	0.7	14
117	Quantitative reassessment of safety limits of tDCS for two animal studies. Brain Stimulation, 2017, 10, 1011-1012.	0.7	6
118	Left frontal pole theta burst stimulation decreases orbitofrontal and insula activity in cocaine users and alcohol users. Drug and Alcohol Dependence, 2017, 178, 310-317.	1.6	94
119	Abstract 103: A Phase I Current Escalation Study for Transcranial Direct Current Stimulation in Ischemic Stroke Patients. Stroke, 2017, 48, .	1.0	0
120	Regional Brain Activity in Abstinent Methamphetamine Dependent Males Following Cue Exposure. Journal of Drug Abuse, 2016, 02, .	0.2	13
121	Individualized real-time fMRI neurofeedback to attenuate craving in nicotine-dependent smokers. Journal of Psychiatry and Neuroscience, 2016, 41, 48-55.	1.4	84
122	Mobilization of Medial and Lateral Frontal-Striatal Circuits in Cocaine Users and Controls: An Interleaved TMS/BOLD Functional Connectivity Study. Neuropsychopharmacology, 2016, 41, 3032-3041.	2.8	55
123	Motor/Prefrontal Transcranial Direct Current Stimulation (tDCS) Following Lumbar Surgery Reduces Postoperative Analgesia Use. Spine, 2016, 41, 835-839.	1.0	31
124	Long-Term Efficacy of Repeated Daily Prefrontal Transcranial Magnetic Stimulation (TMS) In Treatmnt-Resistant Depression. Focus (American Psychiatric Publishing), 2016, 14, 277-282.	0.4	0
125	The Clinical TMS Society Consensus Review and Treatment Recommendations for TMS Therapy for Major Depressive Disorder. Brain Stimulation, 2016, 9, 336-346.	0.7	467
126	Five-Year Follow-Up of Bilateral Epidural Prefrontal Cortical Stimulation for Treatment-Resistant Depression. Brain Stimulation, 2016, 9, 897-904.	0.7	36

#	Article	IF	CITATIONS
127	A Double-Blind, Sham-Controlled Pilot Trial of Pre-Supplementary Motor Area (Pre-SMA) 1 Hz rTMS to Treat Essential Tremor. Brain Stimulation, 2016, 9, 945-947.	0.7	19
128	Lower subcortical gray matter volume in both younger smokers and established smokers relative to nonâ€smokers. Addiction Biology, 2016, 21, 185-195.	1.4	68
129	Is Functional Magnetic Resonance Imaging-Inspired Electroencephalogram Feedback the Next New Treatment in Psychiatry?. Biological Psychiatry, 2016, 80, 422-423.	0.7	2
130	Expanded Safety and Efficacy Data for a New Method of Performing Electroconvulsive Therapy. Journal of ECT, 2016, 32, 197-203.	0.3	27
131	Reward circuit DBS improves Parkinson's gait along with severe depression and OCD. Neurocase, 2016, 22, 201-204.	0.2	17
132	Can Medication Free, Treatment-Resistant, Depressed Patients Who Initially Respond to TMS Be Maintained Off Medications? A Prospective, 12-Month Multisite Randomized Pilot Study. Brain Stimulation, 2016, 9, 251-257.	0.7	55
133	The Efficacy of Daily Prefrontal Repetitive Transcranial Magnetic Stimulation (rTMS) for Burning Mouth Syndrome (BMS): A Randomized Controlled Single-blind Study. Brain Stimulation, 2016, 9, 234-242.	0.7	56
134	Transcranial Direct Current Stimulation Post-Stroke Upper Extremity Motor Recovery Studies Exhibit a Dose–Response Relationship. Brain Stimulation, 2016, 9, 16-26.	0.7	103
135	Randomized Placebo-Controlled Trial of Methylphenidate or Galantamine for Persistent Emotional and Cognitive Symptoms Associated with PTSD and/or Traumatic Brain Injury. Neuropsychopharmacology, 2016, 41, 1191-1198.	2.8	85
136	Efficacy and safety of deep transcranial magnetic stimulation for major depression: a prospective multicenter randomized controlled trial. World Psychiatry, 2015, 14, 64-73.	4.8	293
137	Longâ€lasting analgesic effect of transcranial direct current stimulation in treatment of chronic endometriosis pain. Journal of Obstetrics and Gynaecology Research, 2015, 41, 1998-2001.	0.6	13
138	Beyond Neural Cubism. Academic Medicine, 2015, 90, 581-586.	0.8	14
139	Consensus Paper: Probing Homeostatic Plasticity of Human Cortex With Non-invasive Transcranial Brain Stimulation. Brain Stimulation, 2015, 8, 442-454.	0.7	138
140	Imaging in StrokeNet. Stroke, 2015, 46, 2000-2006.	1.0	25
141	Consensus Paper: Probing Homeostatic Plasticity of Human Cortex With Non-invasive Transcranial Brain Stimulation. Brain Stimulation, 2015, 8, 993-1006.	0.7	103
142	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. Clinical Neurophysiology, 2015, 126, 1071-1107.	0.7	1,957
143	Resting-State Functional Connectivity of Antero-Medial Prefrontal Cortex Sub-Regions in Major Depression and Relationship to Emotional Intelligence. International Journal of Neuropsychopharmacology, 2015, 18, .	1.0	23
144	Erratum to "Consensus Paper: Probing Homeostatic Plasticity of Human Cortex With Non-invasive Transcranial Brain Stimulation― Brain Stimulation 8 (2015) 442–454. Brain Stimulation, 2015, 8, 992.	0.7	4

#	Article	IF	CITATIONS
145	Efficacy and Safety of Low-field Synchronized Transcranial Magnetic Stimulation (sTMS) for Treatment of Major Depression. Brain Stimulation, 2015, 8, 787-794.	0.7	145
146	Daily left prefrontal repetitive transcranial magnetic stimulation for medication-resistant burning mouth syndrome. International Journal of Oral and Maxillofacial Surgery, 2015, 44, 1048-1051.	0.7	13
147	Right anterior insula connectivity is important for cueâ€induced craving in nicotineâ€dependent smokers. Addiction Biology, 2015, 20, 407-414.	1.4	65
148	Oscillating Square Wave Transcranial Direct Current Stimulation (tDCS) Delivered During Slow Wave Sleep Does Not Improve Declarative Memory More Than Sham: A Randomized Sham Controlled Crossover Study. Brain Stimulation, 2015, 8, 528-534.	0.7	59
149	What goes up, can come down: Novel brain stimulation paradigms may attenuate craving and craving-related neural circuitry in substance dependent individuals. Brain Research, 2015, 1628, 199-209.	1.1	138
150	A comprehensive study of sensorimotor cortex excitability in chronic cocaine users: Integrating TMS and functional MRI data. Drug and Alcohol Dependence, 2015, 157, 28-35.	1.6	22
151	Hunting for right and left parietal hot spots using single-pulse TMS: modulation of visuospatial perception during line bisection judgment in the healthy brain. Frontiers in Psychology, 2014, 5, 1238.	1.1	26
152	Transcranial Direct Current Stimulation (tDCS) in the Management of Acute Post-Spine Surgery Pain: A Prospective Randomized Controlled Trial. Spine Journal, 2014, 14, S61-S62.	0.6	1
153	Transcranial magnetic stimulation in the treatment of substance addiction. Annals of the New York Academy of Sciences, 2014, 1327, 79-93.	1.8	145
154	Safe Management of a Bipolar Depressed Patient With Prefrontal Repetitive Transcranial Magnetic Stimulation (rTMS) Over 7ÂYears andÂ>2 Million Stimuli. Brain Stimulation, 2014, 7, 919-921.	0.7	4
155	Cathodal and Anodal Left Prefrontal tDCS and the Perception of Control Over Pain. Clinical Journal of Pain, 2014, 30, 693-700.	0.8	17
156	Interventional Psychiatry: How Should Psychiatric Educators Incorporate Neuromodulation into Training?. Academic Psychiatry, 2014, 38, 168-176.	0.4	27
157	Brain stimulation treatments for depression. World Journal of Biological Psychiatry, 2014, 15, 167-168.	1.3	12
158	Adjunctive triple chronotherapy (combined total sleep deprivation, sleep phase advance, and bright) Tj ETQq0 0 0 pilot study. Journal of Psychiatric Research, 2014, 59, 101-107.	rgBT /Ove 1.5	erlock 10 Tf ! 56
159	Optimizing real time fMRI neurofeedback for therapeutic discovery and development. NeuroImage: Clinical, 2014, 5, 245-255.	1.4	179
160	Integration of Cortical Brain Stimulation and Exposure andÂResponse Prevention for Obsessive-compulsive Disorder (OCD). Brain Stimulation, 2014, 7, 764-765.	0.7	9
161	A pilot study to investigate the induction and manipulation of learned helplessness in healthy adults. Psychiatry Research, 2014, 219, 631-637.	1.7	13
162	Fast Left Prefrontal rTMS Reduces Post-Gastric Bypass Surgery Pain: Findings From a Large-Scale, Double-Blind, Sham-Controlled Clinical Trial. Brain Stimulation, 2014, 7, 42-48.	0.7	29

#	Article	IF	CITATIONS
163	Differential abnormalities of functional connectivity of the amygdala and hippocampus in unipolar and bipolar affective disorders. Journal of Affective Disorders, 2014, 168, 243-253.	2.0	42
164	Regional Cerebral Blood Flow Changes Associated With Focal Electrically Administered Seizure Therapy (FEAST). Brain Stimulation, 2014, 7, 483-485.	0.7	15
165	A Two-site Pilot Randomized 3 Day Trial of High Dose Left Prefrontal Repetitive Transcranial Magnetic Stimulation (rTMS) for Suicidal Inpatients. Brain Stimulation, 2014, 7, 421-431.	0.7	157
166	Interventional Psychiatry. Journal of Clinical Psychiatry, 2014, 75, 895-897.	1.1	20
167	Role of functional imaging in the development and refinement of invasive neuromodulation for psychiatric disorders. World Journal of Radiology, 2014, 6, 756.	0.5	18
168	Treating the depressions with superficial brain stimulation methods. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2013, 116, 399-413.	1.0	15
169	Using Brain Stimulation to Create Thoughts, Retrieve and Alter Memories, and Measure Consciousness – A Discussion of Recent Research. Brain Stimulation, 2013, 6, 835-836.	0.7	3
170	A Pilot Functional MRI Study of the Effects of Prefrontal rTMS on Pain Perception. Pain Medicine, 2013, 14, 999-1009.	0.9	35
171	In memoriam – Vahe E. Amassian. Brain Stimulation, 2013, 6, 99-100.	0.7	0
172	Low frequency repetitive transcranial magnetic stimulation of the left dorsolateral prefrontal cortex transiently increases cue-induced craving for methamphetamine: A preliminary study. Drug and Alcohol Dependence, 2013, 133, 641-646.	1.6	77
173	The Painfulness of Active, but not Sham, Transcranial Magnetic Stimulation Decreases Rapidly Over Time: Results From the Double-Blind Phase of the OPT-TMS Trial. Brain Stimulation, 2013, 6, 925-928.	0.7	33
174	Repetitive Transcranial Magnetic Stimulation of the Dorsolateral Prefrontal Cortex Reduces Nicotine Cue Craving. Biological Psychiatry, 2013, 73, 714-720.	0.7	174
175	A Feasibility Study of a New Method for Electrically Producing Seizures in Man: Focal Electrically Administered Seizure Therapy [FEAST]. Brain Stimulation, 2013, 6, 403-408.	0.7	67
176	Prefrontal rTMS for treating depression: Location and intensity results from the OPT-TMS multi-site clinical trial. Brain Stimulation, 2013, 6, 108-117.	0.7	91
177	Volitional reduction of anterior cingulate cortex activity produces decreased cue craving in smoking cessation: a preliminary real-time fMRI study. Addiction Biology, 2013, 18, 739-748.	1.4	144
178	Reduction of cue-induced craving through realtime neurofeedback in nicotine users: The role of region of interest selection and multiple visits. Psychiatry Research - Neuroimaging, 2013, 213, 79-81.	0.9	81
179	Resisting the Urge to Smoke and Craving during a Smoking Quit Attempt on Varenicline: Results from a Pilot FMRI Study. American Journal of Drug and Alcohol Abuse, 2013, 39, 92-98.	1.1	23
180	Naloxone-Reversible Modulation of Pain Circuitry by Left Prefrontal rTMS. Neuropsychopharmacology, 2013, 38, 1189-1197.	2.8	74

#	Article	IF	CITATIONS
181	The expanding evidence base for rTMS treatment of depression. Current Opinion in Psychiatry, 2013, 26, 13-18.	3.1	211
182	Transcranial Direct Current Stimulation (tDCS) Reduces Postsurgical Opioid Consumption in Total Knee Arthroplasty (TKA). Clinical Journal of Pain, 2013, 29, 925-928.	0.8	48
183	Sustained Reduction of Nicotine Craving With Real-Time Neurofeedback: Exploring the Role of Severity of Dependence. Nicotine and Tobacco Research, 2013, 15, 2120-2124.	1.4	70
184	Executive control circuitry differentiates degree of success in weight loss following gastric-bypass surgery. Obesity, 2013, 21, 2189-2196.	1.5	65
185	Real-time fMRI in the treatment of nicotine dependence: A conceptual review and pilot studies Psychology of Addictive Behaviors, 2013, 27, 501-509.	1.4	42
186	Probing the Frontostriatal Loops Involved in Executive and Limbic Processing via Interleaved TMS and Functional MRI at Two Prefrontal Locations: A Pilot Study. PLoS ONE, 2013, 8, e67917.	1.1	58
187	A Pilot Study of the Tolerability and Effects of High-Definition Transcranial Direct Current Stimulation (HD-tDCS) on Pain Perception. Journal of Pain, 2012, 13, 112-120.	0.7	223
188	Reduced parietal activation in cervical dystonia after parietal TMS interleaved with fMRI. Clinical Neurology and Neurosurgery, 2012, 114, 914-921.	0.6	24
189	Brain Stimulation – The Field, and the Journal, are going â€~from strength to strength' From the Editor-in-Chief's Desk. Brain Stimulation, 2012, 5, 173-174.	0.7	0
190	Individual variability in the locus of prefrontal craving for nicotine: Implications for brain stimulation studies and treatments. Drug and Alcohol Dependence, 2012, 125, 239-243.	1.6	13
191	Imaging the neural mechanisms of TMS neglect-like bias in healthy volunteers with the interleaved TMS/fMRI technique: preliminary evidence. Frontiers in Human Neuroscience, 2012, 6, 326.	1.0	46
192	LONG-TERM EFFICACY OF REPEATED DAILY PREFRONTAL TRANSCRANIAL MAGNETIC STIMULATION (TMS) IN TREATMNT-RESISTANT DEPRESSION. Depression and Anxiety, 2012, 29, 883-890.	2.0	48
193	Intermittent "Realâ€ŧime―fMRI Feedback Is Superior to Continuous Presentation for a Motor Imagery Task: A Pilot Study. Journal of Neuroimaging, 2012, 22, 58-66.	1.0	94
194	Endogenous opioids mediate left dorsolateral prefrontal cortex rTMS-induced analgesia. Pain, 2012, 153, 1219-1225.	2.0	90
195	Feasibility, safety, and effectiveness of transcranial direct current stimulation for decreasing post-ERCP pain: a randomized, sham-controlled, pilot study. Gastrointestinal Endoscopy, 2011, 73, 1158-1164.	0.5	62
196	Prefrontal cortex transcranial direct current stimulation (tDCS) temporarily reduces food cravings and increases the self-reported ability to resist food in adults with frequent food craving. Appetite, 2011, 56, 741-746.	1.8	208
197	Food Cravings and the Effects of Left Prefrontal Repetitive Transcranial Magnetic Stimulation Using an Improved Sham Condition. Frontiers in Psychiatry, 2011, 2, 9.	1.3	38
198	A Randomized, Controlled Investigation of Motor Cortex Transcranial Magnetic Stimulation (TMS) Effects on Quantitative Sensory Measures in Healthy Adults. Clinical Journal of Pain, 2011, 27, 486-494.	0.8	35

#	Article	IF	CITATIONS
199	Neural correlates of craving and resisting craving for tobacco in nicotine dependent smokers. Addiction Biology, 2011, 16, 654-666.	1.4	111
200	Fast left prefrontal rTMS acutely suppresses analgesic effects of perceived controllability on the emotional component of pain experience. Pain, 2011, 152, 182-187.	2.0	33
201	Ten sessions of adjunctive left prefrontal rTMS significantly reduces fibromyalgia pain: A randomized, controlled pilot study. Pain, 2011, 152, 2477-2484.	2.0	115
202	Using interleaved transcranial magnetic stimulation/functional magnetic resonance imaging (fMRI) and dynamic causal modeling to understand the discrete circuit specific changes of medications: Lamotrigine and valproic acid changes in motor or prefrontal effective connectivity. Psychiatry Research - Neuroimaging, 2011, 194, 141-148.	0.9	40
203	Reducing procedural pain and discomfort associated with transcranial direct current stimulation. Brain Stimulation, 2011, 4, 38-42.	0.7	75
204	2010 Updated Avery-George-Holtzheimer Database of rTMS depression studies. Brain Stimulation, 2011, 4, 115-116.	0.7	9
205	Improving the antidepressant efficacy of transcranial magnetic stimulation: maximizing the number of stimulations and treatment location in treatment-resistant depression. Depression and Anxiety, 2011, 28, 973-980.	2.0	88
206	Safety, Tolerability, and Effectiveness of High Doses of Adjunctive Daily Left Prefrontal Repetitive Transcranial Magnetic Stimulation for Treatment-Resistant Depression in a Clinical Setting. Journal of ECT, 2011, 27, 18-25.	0.3	105
207	Daily Left Prefrontal Repetitive Transcranial Magnetic Stimulation for Acute Treatment of Medication-Resistant Depression. American Journal of Psychiatry, 2011, 168, 356-364.	4.0	141
208	Fractional Anisotropy Changes After Several Weeks of Daily Left High-Frequency Repetitive Transcranial Magnetic Stimulation of the Prefrontal Cortex to Treat Major Depression. Journal of ECT, 2011, 27, 5-10.	0.3	40
209	Cerebral Cortex Plasticity After 90 Days of Bed Rest: Data from TMS and fMRI. Aviation, Space, and Environmental Medicine, 2010, 81, 30-40.	0.6	50
210	Interleaved transcranial magnetic stimulation and fMRI suggests that lamotrigine and valproic acid have different effects on corticolimbic activity. Psychopharmacology, 2010, 209, 233-244.	1.5	18
211	Personality and Reaction Time after Sleep Deprivation. Current Psychology, 2010, 29, 24-33.	1.7	3
212	Conditioning of transcranial magnetic stimulation: Evidence of sensory-induced responding and prepulse inhibition. Brain Stimulation, 2010, 3, 78-86.	0.7	6
213	From the Editor-in-Chief's Desk Brain Stimulation enters a new decade with Volume 3. Brain Stimulation, 2010, 3, 1.	0.7	0
214	From the Editor-in-Chief's desk. Brain Stimulation, 2010, 3, 63-64.	0.7	1
215	Feasibility of simultaneous cognitive behavioral therapy and left prefrontal rTMS for treatment resistant depression. Brain Stimulation, 2010, 3, 207-210.	0.7	34
216	From the Editor-in-Chief's desk. Brain Stimulation, 2010, 3, 129-130.	0.7	0

#	Article	IF	CITATIONS
217	Time Course of Therapeutic Response, and Durability, ofÂtheÂDifferent Brain Stimulation Methods—From the Editor-in Chief's Desk. Brain Stimulation, 2010, 3, 185-186.	0.7	2
218	Inverse effects of oxytocin on attributing mental activity to others in depressed and healthy subjects: a double-blind placebo controlled fMRI study. Frontiers in Psychiatry, 2010, 1, 134.	1.3	71
219	Daily Left Prefrontal Transcranial Magnetic Stimulation Therapy for Major Depressive Disorder. Archives of General Psychiatry, 2010, 67, 507.	13.8	835
220	Transcranial magnetic stimulation for the treatment of depression. Expert Review of Neurotherapeutics, 2010, 10, 1761-1772.	1.4	89
221	Regional Brain Activation during Meditation Shows Time and Practice Effects: An Exploratory FMRI Study. Evidence-based Complementary and Alternative Medicine, 2010, 7, 121-127.	0.5	102
222	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.	0.7	16
223	Bilateral Epidural Prefrontal Cortical Stimulation for Treatment-Resistant Depression. Biological Psychiatry, 2010, 67, 101-109.	0.7	96
224	Dorsolateral prefrontal cortex stimulation modulates electrocortical measures of visual attention: evidence from direct bilateral epidural cortical stimulation in treatment-resistant mood disorder. Neuroscience, 2010, 170, 281-288.	1.1	36
225	Noninvasive techniques for probing neurocircuitry and treating illness: vagus nerve stimulation (VNS), transcranial magnetic stimulation (TMS) and transcranial direct current stimulation (tDCS). Neuropsychopharmacology, 2010, 35, 301-316.	2.8	306
226	WFSBP Guidelines on Brain Stimulation Treatments in Psychiatry. World Journal of Biological Psychiatry, 2010, 11, 2-18.	1.3	93
227	Replication of Functional MRI Detection of Deception. The Open Forensic Science Journal, 2009, 2, 6-11.	0.8	26
228	A Review of Studies Comparing Methods for Determining Transcranial Magnetic Stimulation Motor Threshold: Observation of Movement or Electromyography Assisted. Journal of the American Psychiatric Nurses Association, 2009, 15, 304-313.	0.4	9
229	Feature selection for fMRI-based deception detection. BMC Bioinformatics, 2009, 10, S15.	1.2	30
230	Changes in cerebral activations during movement execution and imagery after parietal cortex TMS interleaved with 3T MRI. Brain Research, 2009, 1285, 58-68.	1.1	18
231	Controversy: Repetitive transcranial magnetic stimulation or transcranial direct current stimulation shows efficacy in treating psychiatric diseases (depression, mania, schizophrenia,) Tj ETQq1 1 0.784314 rgBT /C)ventozk 10) Tf7580 177 🗍
232	Decreasing procedural pain over time of left prefrontal rtms for depression: Initial results from the open-label phase of a multisite trial (OPT-TMS). Brain Stimulation, 2009, 2, 88-92.	0.7	37
233	An efficient and accurate new method for locating the F3 position for prefrontal TMS applications. Brain Stimulation, 2009, 2, 50-54.	0.7	389
234	Consensus paper: Combining transcranial stimulation with neuroimaging. Brain Stimulation, 2009, 2, 58-80.	0.7	299

#	Article	IF	CITATIONS
235	From the Editor-in-Chief's desk. Brain Stimulation, 2009, 2, 1.	0.7	10
236	The effect of daily prefrontal repetitive transcranial magnetic stimulation over several weeks on resting motor threshold. Brain Stimulation, 2009, 2, 163-167.	0.7	26
237	From the Editor-in-Chief's desk. Brain Stimulation, 2009, 2, 57.	0.7	0
238	From the Editor-in-Chief's desk. Brain Stimulation, 2009, 2, 121-122.	0.7	0
239	Motor threshold in transcranial magnetic stimulation: The impact of white matter fiber orientation and skullâ€ŧoâ€cortex distance. Human Brain Mapping, 2009, 30, 2044-2055.	1.9	97
240	Lamotrigine and valproic acid have different effects on motorcortical neuronal excitability. Journal of Neural Transmission, 2009, 116, 423-429.	1.4	38
241	Functional MRI Detection of Deception After Committing a Mock Sabotage Crime*. Journal of Forensic Sciences, 2009, 54, 220-231.	0.9	48
242	A Pilot Study Investigating the Effects of Fast Left Prefrontal rTMS on Chronic Neuropathic Pain. Pain Medicine, 2009, 10, 840-849.	0.9	75
243	Repetitive transcranial magnetic stimulation of the prefrontal cortex in depression. Experimental Neurology, 2009, 219, 2-13.	2.0	160
244	More Lateral and Anterior Prefrontal Coil Location Is Associated with Better Repetitive Transcranial Magnetic Stimulation Antidepressant Response. Biological Psychiatry, 2009, 66, 509-515.	0.7	171
245	Daily Left Prefrontal Repetitive Transcranial Magnetic Stimulation in the Acute Treatment of Major Depression: Clinical Predictors of Outcome in a Multisite, Randomized Controlled Clinical Trial. Neuropsychopharmacology, 2009, 34, 522-534.	2.8	272
246	Can simultaneously acquired electrodermal activity improve accuracy of fMRI detection of deception?. Social Neuroscience, 2009, 4, 510-517.	0.7	17
247	Focal Electrically Administered Therapy. Journal of ECT, 2009, 25, 91-98.	0.3	15
248	Neural network dysfunction in bipolar depression: clues from the efficacy of lamotrigine. Biochemical Society Transactions, 2009, 37, 1080-1084.	1.6	19
249	The potential role of brain stimulation in the management of postoperative pain. Journal of Pain Management (discontinued), 2009, 2, 295-300.	0.7	6
250	Non-invasive brain stimulation approaches to fibromyalgia pain. Journal of Pain Management (discontinued), 2009, 2, 259-276.	0.7	10
251	Focal electrical stimulation as a sham control for repetitive transcranial magnetic stimulation: Does it truly mimic the cutaneous sensation and pain of active prefrontal repetitive transcranial magnetic stimulation?. Brain Stimulation, 2008, 1, 44-51.	0.7	80
252	From the Editor-in-Chief's desk. Brain Stimulation, 2008, 1, 1-3.	0.7	1

#	Article	IF	CITATIONS
253	Brain stimulation—basic, translational, and clinical research in neuromodulation: Why a new journal?. Brain Stimulation, 2008, 1, 4-6.	0.7	21
254	Development and evaluation of a portable sham transcranial magnetic stimulation system. Brain Stimulation, 2008, 1, 52-59.	0.7	70
255	A pilot study of vagus nerve stimulation (VNS) for treatment-resistant anxiety disorders. Brain Stimulation, 2008, 1, 112-121.	0.7	161
256	From the Editor-in-Chief's desk. Brain Stimulation, 2008, 1, 69-70.	0.7	1
257	Significant analgesic effects of one session of postoperative left prefrontal cortex repetitive transcranial magnetic stimulation: A replication study. Brain Stimulation, 2008, 1, 122-127.	0.7	78
258	From the Editor-in-Chief's desk. Brain Stimulation, 2008, 1, 133.	0.7	0
259	Broca's area is crucial for visual discrimination of speech but not nonspeech oral movements. Brain Stimulation, 2008, 1, 383-385.	0.7	7
260	From the Editor-in-Chief's desk. Brain Stimulation, 2008, 1, 325.	0.7	0
261	Interregional cerebral metabolic associativity during a continuous performance task (Part I): Healthy adults. Psychiatry Research - Neuroimaging, 2008, 164, 16-29.	0.9	6
262	Interregional cerebral metabolic associativity during a continuous performance task (Part II) : Differential alterations in bipolar and unipolar disorders. Psychiatry Research - Neuroimaging, 2008, 164, 30-47.	0.9	31
263	Neurocognitive deficits and prefrontal cortical atrophy in patients with schizophrenia. Schizophrenia Research, 2008, 101, 142-151.	1.1	73
264	Brain Stimulation, Revolutions, and the Shifting Time Domain of Depression. Biological Psychiatry, 2008, 64, 447-448.	0.7	5
265	Prefrontal EEG Asymmetry as a Potential Biomarker of Antidepressant Treatment Response with Transcranial Magnetic Stimulation (TMS): A Case Series. Clinical EEG and Neuroscience, 2008, 39, 125-130.	0.9	15
266	Vagus nerve stimulation and food cravings: A response to Gibson and Mohiyeddini. Appetite, 2008, 51, 226-228.	1.8	1
267	Changed patterns of cerebral activation related to clinically normal hand movement in cervical dystonia. Clinical Neurology and Neurosurgery, 2008, 110, 120-128.	0.6	58
268	Known, Forgotten and Rediscovered—Electricity and the Brain. Clinical EEG and Neuroscience, 2008, 39, V-VII.	0.9	1
269	A pilot feasibility study of daily rTMS to modify corticospinal excitability during lower limb immobilization. Therapeutics and Clinical Risk Management, 2008, Volume 4, 1127-1134.	0.9	9
270	Transcranial Magnetic Stimulation in the Acute Treatment of Major Depressive Disorder. Journal of Clinical Psychiatry, 2008, 69, 441-451.	1.1	105

#	Article	IF	CITATIONS
271	Broca's area is crucial for visual discrimination of speech but not non-speech oral movements. , 2008, 1, 383-5.		4
272	Serial Vagus Nerve Stimulation Functional MRI in Treatment-Resistant Depression. Neuropsychopharmacology, 2007, 32, 1649-1660.	2.8	130
273	The Neuroscience of Functional Magnetic Resonance Imaging fMRI for Deception Detection. American Journal of Bioethics, 2007, 7, 58-60.	0.5	4
274	Vagus nerve stimulation for the treatment of depression and other neuropsychiatric disorders. Expert Review of Neurotherapeutics, 2007, 7, 63-74.	1.4	45
275	Vagus Nerve Stimulation and Emotional Responses to Food among Depressed Patients. Journal of Diabetes Science and Technology, 2007, 1, 771-779.	1.3	18
276	Brain stimulation for the treatment of psychiatric disorders. Current Opinion in Psychiatry, 2007, 20, 250-254.	3.1	64
277	Neuroimaging of Repetitive Transcranial Magnetic Stimulation Effects on the Brain. , 2007, 23, 35-52.		2
278	Cerebral activation patterns related to initiation and inhibition of hand movement. NeuroReport, 2007, 18, 1557-1560.	0.6	18
279	Durability of antidepressant response to vagus nerve stimulation (VNS). International Journal of Neuropsychopharmacology, 2007, 10, 817-26.	1.0	92
280	Vagus nerve stimulation acutely alters food craving in adults with depression. Appetite, 2007, 48, 145-153.	1.8	75
281	A single 20Âmg dose of dihydrexidine (DAR-0100), a full dopamine D1 agonist, is safe and tolerated in patients with schizophrenia. Schizophrenia Research, 2007, 93, 42-50.	1.1	86
282	A single 20Âmg dose of the full D1 dopamine agonist dihydrexidine (DAR-0100) increases prefrontal perfusion in schizophrenia. Schizophrenia Research, 2007, 94, 332-341.	1.1	79
283	Efficacy and Safety of Transcranial Magnetic Stimulation in the Acute Treatment of Major Depression: A Multisite Randomized Controlled Trial. Biological Psychiatry, 2007, 62, 1208-1216.	0.7	1,451
284	Fifteen Minutes of Left Prefrontal Repetitive Transcranial Magnetic Stimulation Acutely Increases Thermal Pain Thresholds in Healthy Adults. Pain Research and Management, 2007, 12, 287-290.	0.7	86
285	Emotion facilitates action: A transcranial magnetic stimulation study of motor cortex excitability during picture viewing. Psychophysiology, 2007, 44, 91-97.	1.2	186
286	Lower limb immobilization is associated with increased corticospinal excitability. Experimental Brain Research, 2007, 181, 213-220.	0.7	40
287	Acute and Long-term VNS Effects on Pain Perception in a Case of Treatment-Resistant Depression. Neurocase, 2006, 12, 216-220.	0.2	26
288	Estimating Resting Motor Thresholds in Transcranial Magnetic Stimulation Research and Practice. Journal of ECT, 2006, 22, 169-175.	0.3	129

#	Article	IF	CITATIONS
289	Transcranial magnetic stimulation: a stimulating new method for treating depression, but saddled with the same old problems. International Journal of Neuropsychopharmacology, 2006, 9, 637.	1.0	3
290	Tolerability and Safety of High Daily Doses of Repetitive Transcranial Magnetic Stimulation in Healthy Young Men. Journal of ECT, 2006, 22, 49-53.	0.3	66
291	Postoperative Left Prefrontal Repetitive Transcranial Magnetic Stimulation Reduces Patient-controlled Analgesia Use. Anesthesiology, 2006, 105, 557-562.	1.3	86
292	Reducing Pain and Unpleasantness During Repetitive Transcranial Magnetic Stimulation. Journal of ECT, 2006, 22, 259-264.	0.3	44
293	Vagus nerve stimulation (VNS) for depression: What do we know now and what should be done next?. Current Psychiatry Reports, 2006, 8, 445-451.	2.1	13
294	Cerebral blood flow changes during vagus nerve stimulation for depression. Psychiatry Research - Neuroimaging, 2006, 146, 179-184.	0.9	115
295	VNS Therapy in Treatment-Resistant Depression: Clinical Evidence and Putative Neurobiological Mechanisms. Neuropsychopharmacology, 2006, 31, 1345-1355.	2.8	367
296	Decreased Brain Activation During a Working Memory Task at Rested Baseline Is Associated with Vulnerability to Sleep Deprivation. Sleep, 2005, 28, 433-448.	0.6	176
297	P-56: High-Volume Precision Optical Coatings for Light-Engine Components. Digest of Technical Papers SID International Symposium, 2005, 36, 490.	0.1	Ο
298	Decreased Cortical Response to Verbal Working Memory Following Sleep Deprivation. Sleep, 2005, 28, 55-67.	0.6	152
299	An Increased Precision Comparison of TMS-Induced Motor Cortex BOLD fMRI Response for Image-Guided Versus Function-Guided Coil Placement. Cognitive and Behavioral Neurology, 2005, 18, 119-126.	0.5	36
300	Are Individual Differences in Fatigue Vulnerability Related to Baseline Differences in Cortical Activation?. Behavioral Neuroscience, 2005, 119, 694-707.	0.6	84
301	Vagus Nerve Stimulation Affects Pain Perception in Depressed Adults. Pain Research and Management, 2005, 10, 9-14.	0.7	32
302	FUNCTIONAL NEUROANATOMY OF SUBCOMPONENT COGNITIVE PROCESSES INVOLVED IN VERBAL WORKING MEMORY. International Journal of Neuroscience, 2005, 115, 1017-1032.	0.8	33
303	Transcranial Magnetic Stimulation and Chronic Pain: Current Status. Australasian Psychiatry, 2005, 13, 258-265.	0.4	24
304	SPECT study of Chinese schizophrenic patients suggests that cerebral hypoperfusion and laterality exist in different ethnic groups. World Journal of Biological Psychiatry, 2005, 6, 98-106.	1.3	9
305	Detecting Deception Using Functional Magnetic Resonance Imaging. Biological Psychiatry, 2005, 58, 605-613.	0.7	268
306	Brain damage and cortical compensation in foreign accent syndrome. Neurocase, 2005, 11, 319-324.	0.2	48

#	Article	IF	CITATIONS
307	A double blind study showing that two weeks of daily repetitive TMS over the left or right temporoparietal cortex reduces symptoms in patients with schizophrenia who are having treatment-refractory auditory hallucinations. Neuroscience Letters, 2005, 376, 177-181.	1.0	148
308	Cortical and subcortical brain effects of Transcranial Magnetic Stimulation (TMS)-induced movement: An interleaved TMS/functional magnetic resonance imaging study. Biological Psychiatry, 2005, 57, 752-760.	0.7	106
309	Effects of 12 Months of Vagus Nerve Stimulation in Treatment-Resistant Depression: A Naturalistic Study. Biological Psychiatry, 2005, 58, 355-363.	0.7	345
310	Vagus Nerve Stimulation for Treatment-Resistant Depression: A Randomized, Controlled Acute Phase Trial. Biological Psychiatry, 2005, 58, 347-354.	0.7	542
311	A One-Year Comparison of Vagus Nerve Stimulation with Treatment as Usual for Treatment-Resistant Depression. Biological Psychiatry, 2005, 58, 364-373.	0.7	319
312	Two-Year Outcome of Vagus Nerve Stimulation (VNS) for Treatment of Major Depressive Episodes. Journal of Clinical Psychiatry, 2005, 66, 1097-1104.	1.1	323
313	Potential Therapeutic Uses of Transcranial Magnetic Stimulation in Psychiatric Disorders. , 2005, , 311-327.		0
314	Functional Magnetic Resonance Imaging and Transcranial Magnetic Stimulation for Major Depression. Psychiatric Annals, 2005, 35, 131-136.	0.1	0
315	Regional Brain Activity in Women Grieving a Romantic Relationship Breakup. American Journal of Psychiatry, 2004, 161, 2245-2256.	4.0	104
316	Interleaved Transcranial Magnetic Stimulation/Functional MRI Confirms that Lamotrigine Inhibits Cortical Excitability in Healthy Young Men. Neuropsychopharmacology, 2004, 29, 1395-1407.	2.8	85
317	Differential Brain Activity in Alcoholics and Social Drinkers to Alcohol Cues: Relationship to Craving. Neuropsychopharmacology, 2004, 29, 393-402.	2.8	463
318	Mechanisms of action of vagus nerve stimulation (VNS). Clinical Neuroscience Research, 2004, 4, 71-79.	0.8	15
319	Safety and benefits of distance-adjusted prefrontal transcranial magnetic stimulation in depressed patients 55-75 years of age: A pilot study. Depression and Anxiety, 2004, 19, 249-256.	2.0	123
320	Can left prefrontal rTMS be used as a maintenance treatment for bipolar depression?. Depression and Anxiety, 2004, 20, 98-100.	2.0	96
321	Acute vagus nerve stimulation using different pulse widths produces varying brain effects. Biological Psychiatry, 2004, 55, 816-825.	0.7	87
322	Acute left prefrontal transcranial magnetic stimulation in depressed patients is associated with immediately increased activity in prefrontal cortical as well as subcortical regions. Biological Psychiatry, 2004, 55, 882-890.	0.7	153
323	A Pilot Study of Functional Magnetic Resonance Imaging Brain Correlates of Deception in Healthy Young Men. Journal of Neuropsychiatry and Clinical Neurosciences, 2004, 16, 295-305.	0.9	91
324	A High Resolution Assessment of the Repeatability of Relative Location and Intensity of Transcranial Magnetic Stimulation–induced and Volitionally Induced Blood Oxygen Level–dependent Response in the Motor Cortex. Cognitive and Behavioral Neurology, 2004, 17, 163-173.	0.5	13

#	Article	IF	CITATIONS
325	A Pilot Safety Study of Repetitive Transcranial Magnetic Stimulation (rTMS) in Tourette's Syndrome. Cognitive and Behavioral Neurology, 2004, 17, 109-117.	0.5	67
326	The Maximum-likelihood Strategy for Determining Transcranial Magnetic Stimulation Motor Threshold, Using Parameter Estimation by Sequential Testing Is Faster Than Conventional Methods With Similar Precision. Journal of ECT, 2004, 20, 160-165.	0.3	104
327	A Replication Study of the Neural Correlates of Deception Behavioral Neuroscience, 2004, 118, 852-856.	0.6	141
328	Decision analysis of the cost-effectiveness of repetitive transcranial magnetic stimulation versus electroconvulsive therapy for treatment of nonpsychotic severe depression. CNS Spectrums, 2004, 9, 476-82.	0.7	39
329	Neural correlates of speech anticipatory anxiety in generalized social phobia. NeuroReport, 2004, 15, 2701-5.	0.6	208
330	BOLD fMRI response to direct stimulation (transcranial magnetic stimulation) of the motor cortex shows no decline with age. Journal of Neural Transmission, 2003, 110, 495-507.	1.4	16
331	A review of functional neuroimaging studies of vagus nerve stimulation (VNS). Journal of Psychiatric Research, 2003, 37, 443-455.	1.5	200
332	BOLD-fMRI response vs. transcranial magnetic stimulation (TMS) pulse-train length: Testing for linearity. Journal of Magnetic Resonance Imaging, 2003, 17, 279-290.	1.9	40
333	Left prefrontal transcranial magnetic stimulation (TMS) treatment of depression in bipolar affective disorder: a pilot study of acute safety and efficacy. Bipolar Disorders, 2003, 5, 40-47.	1.1	189
334	Information for assistants of repeated transcranial magnetic stimulation. International Journal of Mental Health Nursing, 2003, 12, 22-29.	2.1	1
335	Stimulating the Brain. Scientific American, 2003, 289, 66-73.	1.0	67
336	Transcranial magnetic stimulation. Neurosurgery Clinics of North America, 2003, 14, 283-301.	0.8	51
337	Low CSF somatostatin associated with response to nimodipine in patents with affective illness. Biological Psychiatry, 2003, 53, 180-183.	0.7	18
338	A TMS coil positioning/holding system for MR image-guided TMS interleaved with fMRI. Clinical Neurophysiology, 2003, 114, 2210-2219.	0.7	58
339	Modeling the effects of electrical conductivity of the head on the induced electric field in the brain during magnetic stimulation. Clinical Neurophysiology, 2003, 114, 2204-2209.	0.7	30
340	Augmenting Atypical Antipsychotics with a Cognitive Enhancer (Donepezil) Improves Regional Brain Activity in Schizophrenia Patients: A Pilot Double-blind Placebo Controlled BOLD fMRI Study. Neurocase, 2003, 9, 274-282.	0.2	58
341	Prefrontal Cortex Transcranial Magnetic Stimulation Does not Change Local Diffusion: A Magnetic Resonance Imaging Study in Patients With Depression. Cognitive and Behavioral Neurology, 2003, 16, 128-135.	0.5	19
342	Mechanisms and the Current State of Transcranial Magnetic Stimulation. CNS Spectrums, 2003, 8, 496-514.	0.7	79

#	Article	IF	CITATIONS
343	International Society for Transcranial Stimulation Consensus Statement: Managing the Risks of Repetitive Transcranial Stimulation. CNS Spectrums, 2003, 8, 489-489.	0.7	53
344	Vagus nerve stimulation (VNS): utility in neuropsychiatric disorders. International Journal of Neuropsychopharmacology, 2003, 6, 73-83.	1.0	61
345	Chapter 5 Interleaving fMRI and rTMS. Supplements To Clinical Neurophysiology, 2003, 56, 42-54.	2.1	13
346	Incorporating a User Model into an Information Theoretic Framework for Argument Interpretation. Lecture Notes in Computer Science, 2003, , 106-116.	1.0	4
347	Ferrier, David. , 2003, , 367-369.		0
348	Advances in Brain Stimulation: Guest Editorial. Journal of ECT, 2002, 18, 169.	0.3	2
349	Meta-Analysis of Left Prefrontal Repetitive Transcranial Magnetic Stimulation (rTMS) to Treat Depression. Journal of Psychiatric Practice, 2002, 8, 270-275.	0.3	198
350	Mechanisms and State of the Art of Transcranial Magnetic Stimulation. Journal of ECT, 2002, 18, 170-181.	0.3	94
351	Regional cerebral glucose utilization in patients with a range of severities of unipolar depression. Biological Psychiatry, 2002, 51, 237-252.	0.7	267
352	A potential role for thalamocingulate circuitry in human maternal behavior. Biological Psychiatry, 2002, 51, 431-445.	0.7	450
353	Vagus nerve stimulation (VNS) for major depressive episodes: one year outcomes. Biological Psychiatry, 2002, 51, 280-287.	0.7	262
354	Vagus nerve stimulation (VNS) synchronized BOLD fMRI suggests that VNS in depressed adults has frequency/dose dependent effects. Journal of Psychiatric Research, 2002, 36, 219-227.	1.5	169
355	Potential new brain stimulation therapies in bipolar illness: transcranial magnetic stimulation and vagus nerve stimulation. Clinical Neuroscience Research, 2002, 2, 256-265.	0.8	9
356	Age, sex and laterality effects on cerebral glucose metabolism in healthy adults. Psychiatry Research - Neuroimaging, 2002, 114, 23-37.	0.9	122
357	Left prefrontal-repetitive transcranial magnetic stimulation (rTMS) and regional cerebral glucose metabolism in normal volunteers. Psychiatry Research - Neuroimaging, 2002, 115, 101-113.	0.9	102
358	Increased Neural Cell Adhesion Molecule in the CSF of Patients with Mood Disorder. Journal of Neurochemistry, 2002, 66, 1532-1538.	2.1	75
359	Novel treatments of mood disorders based on brain circuitry (ECT, MST, TMS, VNS, DBS). Seminars in Clinical Neuropsychiatry, 2002, 7, 293-304.	1.9	34
360	Vagus nerve stimulation therapy. Neurology, 2002, 59, S56-61.	1.5	72

#	Article	IF	CITATIONS
361	The new invasive brain stimulation techniques in psychiatry. Revista Brasileira De Psiquiatria, 2002, 24, 54-54.	0.9	0
362	Potential mechanisms of action of vagus nerve stimulation. , 2002, , 67-83.		0
363	New methods of minimally invasive brain modulation as therapies in psychiatry: TMS, MST, VNS and DBS. Zhonghua Yi Xue Za Zhi = Chinese Medical Journal; Free China Ed, 2002, 65, 349-60.	0.0	3
364	Effects of mood and subtype on cerebral glucose metabolism in treatment-resistant bipolar disorder. Biological Psychiatry, 2001, 49, 97-109.	0.7	275
365	The transcranial magnetic stimulation motor threshold depends on the distance from coil to underlying cortex: a replication in healthy adults comparing two methods of assessing the distance to cortex. Biological Psychiatry, 2001, 49, 454-459.	0.7	217
366	Unilateral left prefrontal transcranial magnetic stimulation (TMS) produces intensity-dependent bilateral effects as measured by interleaved BOLD fMRI. Biological Psychiatry, 2001, 50, 712-720.	0.7	226
367	Summary and Future Directions of Therapeutic Brain Stimulation: Neurostimulation and Neuropsychiatric Disorders. Epilepsy and Behavior, 2001, 2, S95-S100.	0.9	9
368	A Review of Vagus Nerve Stimulation for Treatment-Resistant Depression. Epilepsy and Behavior, 2001, 2, S6-S10.	0.9	4
369	What Does ECS Stand for? Repetitive Transcranial Magnetic Stimulation in Depression. Epilepsy and Behavior, 2001, 2, S21-S29.	0.9	4
370	Vagus nerve stimulation in depression. Expert Opinion on Pharmacotherapy, 2001, 2, 1061-1063.	0.9	40
371	Structural and functional brain imaging in treatment-resistant depression. , 2001, , 111-141.		Ο
372	A review of the new minimally invasive brain stimulation techniques in psychiatry. Revista Brasileira De Psiquiatria, 2001, 23, 100-109.	0.9	8
373	Feasibility of Vagus Nerve Stimulation–Synchronized Blood Oxygenation Level–Dependent Functional MRI. Investigative Radiology, 2001, 36, 470-479.	3.5	118
374	Deconvolution of transcranial magnetic stimulation (TMS) maps. Journal of Neural Transmission, 2001, 108, 35-52.	1.4	34
375	A lowâ€cost system for monitoring skin conductance during functional MRI. Journal of Magnetic Resonance Imaging, 2001, 14, 187-193.	1.9	14
376	Neuroimaging in Alcoholism: Ethanol and Brain Damage. Alcoholism: Clinical and Experimental Research, 2001, 25, 104S-109S.	1.4	98
377	Vagus Nerve Stimulation (VNSâ"¢) for Treatment-Resistant Depression Efficacy, Side Effects, and Predictors of Outcome. Neuropsychopharmacology, 2001, 25, 713-728.	2.8	456
378	Brain Effects of TMS Delivered Over Prefrontal Cortex in Depressed Adults. Journal of Neuropsychiatry and Clinical Neurosciences, 2001, 13, 459-470.	0.9	127

#	Article	IF	CITATIONS
379	Activation of Prefrontal Cortex and Anterior Thalamus in Alcoholic Subjects on Exposure to Alcohol-Specific Cues. Archives of General Psychiatry, 2001, 58, 345.	13.8	348
380	Transcranial magnetic stimulation in psychiatry: research and therapeutic applications. International Review of Psychiatry, 2001, 13, 18-23.	1.4	3
381	Limbic Responsiveness to Procaine in Cocaine-Addicted Subjects. American Journal of Psychiatry, 2001, 158, 390-398.	4.0	54
382	A Double-blind Placebo-controlled Case Study of the Use of Donepezil to Improve Cognition in a Schizoaffective Disorder Patient: Functional MRI Correlates Neurocase, 2001, 7, 105-110.	0.2	72
383	Transcranial magnetic stimulation in psychiatry: research and therapeutic applications. International Review of Psychiatry, 2001, 13, 18-23.	1.4	1
384	Neuroimaging in alcoholism: ethanol and brain damage. Alcoholism: Clinical and Experimental Research, 2001, 25, 104S-109S.	1.4	53
385	A Double-blind Placebo-controlled Case Study of the Use of Donepezil to Improve Cognition in a Schizoaffective Disorder Patient: Functional MRI Correlates Neurocase, 2001, 7, 105-110.	0.2	5
386	Vagus Nerve Stimulation: A New Form of Therapeutic Brain Stimulation. CNS Spectrums, 2000, 5, 43-52.	0.7	25
387	New Methods of Brain Stimulation Are Improving Research and Therapy in Obsessive-Compulsive Disorder. CNS Spectrums, 2000, 5, 12-17.	0.7	3
388	How Coil–Cortex Distance Relates to Age, Motor Threshold, and Antidepressant Response to Repetitive Transcranial Magnetic Stimulation. Journal of Neuropsychiatry and Clinical Neurosciences, 2000, 12, 376-384.	0.9	232
389	Motor Cortex Brain Activity Induced by 1-Hz Transcranial Magnetic Stimulation Is Similar in Location and Level to That for Volitional Movement. Investigative Radiology, 2000, 35, 676-683.	3.5	85
390	Lack of Significant Changes on Magnetic Resonance Scans Before and After 2 Weeks of Daily Left Prefrontal Repetitive Transcranial Magnetic Stimulation for Depression. Journal of ECT, 2000, 16, 380-390.	0.3	53
391	BOLD-f MRI response to single-pulse transcranial magnetic stimulation (TMS). Journal of Magnetic Resonance Imaging, 2000, 11, 569-574.	1.9	131
392	Structural and functional neuroimaging of electroconvulsive therapy and transcranial magnetic stimulation. Depression and Anxiety, 2000, 12, 144-156.	2.0	33
393	Vagus nerve stimulation (VNS) for treatment-resistant depressions: a multicenter studyâ^—â^—See accompanying Editorial, in this issue Biological Psychiatry, 2000, 47, 276-286.	0.7	612
394	Vagus nerve stimulation: a new tool for brain research and therapyâ^—. Biological Psychiatry, 2000, 47, 287-295.	0.7	389
395	VAGUS NERVE STIMULATION. Psychiatric Clinics of North America, 2000, 23, 757-783.	0.7	70
396	Regional cerebral metabolism associated with anxiety symptoms in affective disorder patients. Biological Psychiatry, 2000, 48, 1020-1023.	0.7	175

#	Article	IF	CITATIONS
397	A controlled trial of daily left prefrontal cortex TMS for treating depression. Biological Psychiatry, 2000, 48, 962-970.	0.7	393
398	Using Neuroimaging to Understand Alcohol's Brain Effects. CNS Spectrums, 1999, 4, 88-94.	0.7	11
399	How Knowledge of Regional Brain Dysfunction in Depression Will Enable New Somatic Treatments in the Next Millennium. CNS Spectrums, 1999, 4, 53-61.	0.7	8
400	Repetitive transcranial magnetic stimulation: perspectives for application in the treatment of bipolar and unipolar disorders. Bipolar Disorders, 1999, 1, 73-80.	1.1	26
401	Multiple Previous Alcohol Detoxifications Are Associated With Decreased Medial Temporal and Paralimbic Function in the Postwithdrawal Period. Alcoholism: Clinical and Experimental Research, 1999, 23, 1077-1084.	1.4	13
402	SPECT following Intravenous Procaine in Cocaine Addiction. Annals of the New York Academy of Sciences, 1999, 877, 807-810.	1.8	2
403	Improvement of depression following transcranial magnetic stimulation. Current Psychiatry Reports, 1999, 1, 114-124.	2.1	33
404	Procaine administration and behavioral responsivity in post-traumatic stress disorder: a pilot study of tolerability. Human Psychopharmacology, 1999, 14, 105-111.	0.7	2
405	Prefrontal repetitive transcranial magnetic stimulation (rTMS) changes relative perfusion locally and remotely. Human Psychopharmacology, 1999, 14, 161-170.	0.7	84
406	Feasibility of using fMRI to study mothers responding to infant cries. , 1999, 10, 99-104.		105
407	Potential role of the anterior cingulate cortex in PTSD: Review and hypothesis. Depression and Anxiety, 1999, 9, 1-14.	2.0	122
408	Transcranial Magnetic Stimulation. Archives of General Psychiatry, 1999, 56, 300.	13.8	452
409	A combined TMS/fMRI study of intensity-dependent TMS over motor cortex. Biological Psychiatry, 1999, 45, 385-394.	0.7	276
410	Regional brain activity during transient self-induced anxiety and anger in healthy adults. Biological Psychiatry, 1999, 46, 454-465.	0.7	258
411	Frequency dependence of antidepressant response to left prefrontal repetitive transcranial magnetic stimulation (rTMS) as a function of baseline cerebral glucose metabolism. Biological Psychiatry, 1999, 46, 1603-1613.	0.7	305
412	Baseline cerebral hypermetabolism associated with carbamazepine response, and hypometabolism with nimodipine response in mood disorders. Biological Psychiatry, 1999, 46, 1364-1374.	0.7	73
413	CSF Thyrotropin-Releasing Hormone Gender Difference. Journal of Neuropsychiatry and Clinical Neurosciences, 1999, 11, 349-353.	0.9	17
414	Potential role of the anterior cingulate cortex in PTSD: Review and hypothesis. Depression and Anxiety, 1999, 9, 1-14.	2.0	3

#	Article	IF	CITATIONS
415	Safety and Feasibility of Repetitive Transcranial Magnetic Stimulation in the Treatment of Anxious Depression in Pregnancy. Journal of Clinical Psychiatry, 1999, 60, 50-52.	1.1	84
416	Low frequency daily left prefrontal rTMS improves mood in bipolar depression: a placebo-controlled case report. Human Psychopharmacology, 1998, 13, 271-275.	0.7	20
417	Why would you ever want to?: Toward understanding the antidepressant effect of prefrontal rTMS. Human Psychopharmacology, 1998, 13, 307-313.	0.7	11
418	Crossed reduction of human motor cortex excitability by 1-Hz transcranial magnetic stimulation. Neuroscience Letters, 1998, 250, 141-144.	1.0	210
419	Abnormal Facial Emotion Recognition in Depression:. Behavior Modification, 1998, 22, 192-204.	1.1	80
420	Rapid Response of Emotional Incontinence to Selective Serotonin Reuptake Inhibitors. Journal of Neuropsychiatry and Clinical Neurosciences, 1998, 10, 453-455.	0.9	73
421	Motor Threshold in Transcranial Magnetic Stimulation. Journal of ECT, 1998, 14, 25???27.	0.3	211
422	Echoplanar BOLD fMRI of Brain Activation Induced by Concurrent Transcranial Magnetic Stimulation. Investigative Radiology, 1998, 33, 336-340.	3.5	191
423	Nimodipine Monotherapy and Carbamazepine Augmentation in Patients With Refractory Recurrent Affective Illness. Journal of Clinical Psychopharmacology, 1998, 18, 404-413.	0.7	86
424	Mood Improvement Following Daily Left Prefrontal Repetitive Transcranial Magnetic Stimulation in Patients With Depression: A Placebo-Controlled Crossover Trial. American Journal of Psychiatry, 1997, 154, 1752-1756.	4.0	506
425	Effect of prefrontal repetitive transcranial magnetic stimulation in obsessive-compulsive disorder: a preliminary study. American Journal of Psychiatry, 1997, 154, 867-869.	4.0	265
426	Inverse relationship of peripheral thyrotropin-stimulating hormone levels to brain activity in mood disorders. American Journal of Psychiatry, 1997, 154, 224-230.	4.0	72
427	Mapping transcranial magnetic stimulation (TMS) fields in vivo with MRI. NeuroReport, 1997, 8, 2535-2538.	0.6	142
428	Imaging human intra-cerebral connectivity by PET during TMS. NeuroReport, 1997, 8, 2787-2791.	0.6	372
429	Repetitive TMS as a Probe of Mood In Health and Disease. CNS Spectrums, 1997, 2, 39-44.	0.7	7
430	Mood Effects of Prefrontal Repetitive High-Frequency TMS in Healthy Volunteers. CNS Spectrums, 1997, 2, 53-68.	0.7	42
431	Comparative antidepressant effects of intravenous and intrathecal thyrotropin-releasing hormone: Confounding effects of tolerance and implications for therapeutics. Biological Psychiatry, 1997, 41, 264-272.	0.7	66
432	Comparison of Functional Magnetic Resonance Imaging for Language Localization and Intracarotid Speech Amytal Testing in Presurgical Evaluation for Intractable Epilepsy. Stereotactic and Functional Neurosurgery, 1997, 69, 197-201.	0.8	68

#	Article	IF	CITATIONS
433	Depressed Subjects Have Decreased rCBF Activation During Facial Emotion Recognition. CNS Spectrums, 1997, 2, 45-55.	0.7	5
434	TMS: An Issue Worthy of a Single Focus. CNS Spectrums, 1997, 2, 17-20.	0.7	3
435	Implications of Kindling And Quenching For the Possible Frequency Dependence Of rTMS. CNS Spectrums, 1997, 2, 54-60.	0.7	40
436	Multi-modality mapping of motor cortex: comparing echoplanar BOLD fMRI and transcranial magnetic stimulation. Journal of Neural Transmission, 1997, 104, 833-843.	1.4	27
437	Gender differences in regional cerebral blood flow during transient self-induced sadness or happiness. Biological Psychiatry, 1996, 40, 859-871.	0.7	204
438	Developmental psychobiology of cyclic affective illness: Implications for early therapeutic intervention. Development and Psychopathology, 1996, 8, 273-305.	1.4	51
439	The place of anticonvulsant therapy in bipolar illness. Psychopharmacology, 1996, 128, 115-129.	1.5	147
440	Understanding Emotional Prosody Activates Right Hemisphere Regions. Archives of Neurology, 1996, 53, 665-670.	4.9	248
441	Functional Brain Imaging, Limbic Function, and Affective Disorders. Neuroscientist, 1996, 2, 55-65.	2.6	89
442	Transcranial magnetic stimulation: a neuropsychiatric tool for the 21st century. Journal of Neuropsychiatry and Clinical Neurosciences, 1996, 8, 373-382.	0.9	129
443	Daily repetitive transcranial magnetic stimulation (rTMS) improves mood in depression. NeuroReport, 1995, 6, 1853-1856.	0.6	834
444	Nimodipine Increases CSF Somatostatin in Affectively Ill Patients. Neuropsychopharmacology, 1995, 13, 75-83.	2.8	16
445	Procaine-Induced increases in limbic rCBF correlate positively with increases in occipital and temporal EEG fast activity. Brain Topography, 1995, 7, 209-216.	0.8	28
446	Nimodipine Increases CSF Somatostatin in Affectively III Patients. Neuropsychopharmacology, 1995, 13, 75-83.	2.8	1
447	Carbamazepine but not Valproate Induces Bupropion Metabolism. Journal of Clinical Psychopharmacology, 1995, 15, 327-333.	0.7	80
448	The Emerging Role of Cytochrome P450 3A in Psychopharmacology. Journal of Clinical Psychopharmacology, 1995, 15, 387-398.	0.7	144
449	Seminars in Basic Neurosciences. American Journal of Psychiatry, 1995, 152, 639-a-640.	4.0	154
450	Reanimating the face: Early writings by Duchenne and Darwin on the neurology of facial emotion expression. Journal of the History of the Neurosciences, 1994, 3, 21-33.	0.1	15

#	Article	IF	CITATIONS
451	Pilot MRI study of brain size in nervous pointer dogs. Anxiety, 1994, 1, 129-133.	0.5	1
452	Regional brain activity when selecting a response despite interference: An H215O PET study of the stroop and an emotional stroop. Human Brain Mapping, 1994, 1, 194-209.	1.9	231
453	Prefrontal cortex dysfunction in clinical depression. Depression, 1994, 2, 59-72.	0.7	250
454	CSF neuroactive steroids in affective disorders: Pregnenolone, progesterone, and DBI. Biological Psychiatry, 1994, 35, 775-780.	0.7	101
455	CSF magnesium in affective disorder: Lack of correlation with clinical course of treatment. Psychiatry Research, 1994, 51, 139-146.	1.7	23
456	Social Phobia Secondary to Physical Disability. Psychosomatics, 1994, 35, 520-523.	2.5	36
457	Dopamine receptor availability in Tourette's syndrome. Psychiatry Research - Neuroimaging, 1994, 55, 193-203.	0.9	61
458	A Magnetic Resonance Imaging Investigation into Mood Disorders in Multiple Sclerosis. Journal of Nervous and Mental Disease, 1994, 182, 408-411.	0.5	17
459	Introduction: The Emerging Neuroanatomy of Depression. Psychiatric Annals, 1994, 24, 635-636.	0.1	14
460	Primary Mood Disorders: Structural and Resting Functional Studies. Psychiatric Annals, 1994, 24, 637-642.	0.1	22
461	Activation Studies in Mood Disorders. Psychiatric Annals, 1994, 24, 648-652.	0.1	13
462	Is migraine related to the eating disorders?. International Journal of Eating Disorders, 1993, 14, 75-79.	2.1	66
463	Fluvoxamine and sulpiride in comorbid obsessive-compulsive disorder and gilles de la tourette syndrome. Human Psychopharmacology, 1993, 8, 327-334.	0.7	40
464	The developmental pattern of rabbit brain insulin and insulin-like growth factor receptor expression. Brain Research, 1993, 605, 101-109.	1.1	18
465	Migraine and the eating disorders. Psychiatry Research, 1993, 46, 201-202.	1.7	11
466	Preliminary controlled trial of nimodipine in ultra-rapid cycling affective dysregulation. Psychiatry Research, 1993, 49, 257-272.	1.7	129
467	New Developments in the Use of Anticonvulsants as Mood Stabilizers. Neuropsychobiology, 1993, 27, 132-137.	0.9	23
468	Dystonic Reaction Associated with Fluvoxamine. Journal of Clinical Psychopharmacology, 1993, 13, 220.	0.7	34

#	Article	IF	CITATIONS
469	Bulimia Nervosa in Outpatients with Migraine: A Pilot Study. Journal of Nervous and Mental Disease, 1993, 181, 704-706.	0.5	5
470	Midline cerebral malformations and schizophrenia. Journal of Neuropsychiatry and Clinical Neurosciences, 1993, 5, 287-293.	0.9	63
471	Changing nineteenth century views on the origins of cerebral palsy: W.J. Little and Sigmund Freud1. Journal of the History of the Neurosciences, 1992, 1, 29-37.	0.1	373
472	Cerebral Blood Flow Abnormalities in Adults with Infantile Autism. Journal of Nervous and Mental Disease, 1992, 180, 413-417.	0.5	84
473	Elevated frontal cerebral blood flow in Gilles de la Tourette syndrome: A 99Tcm-HMPAO SPECT study. Psychiatry Research - Neuroimaging, 1992, 45, 143-151.	0.9	65
474	The neuroanatomy of panic disorder: The emerging role of the right parahippocampal region. Journal of Anxiety Disorders, 1992, 6, 181-188.	1.5	17
475	Developmental regulation of insulin in the mammalian central nervous system. Brain Research, 1992, 582, 27-37.	1.1	72
476	The changing 19thâ€century view of epilepsy as reflected in the <i>West Riding Lunatic Asylum Medical Reports</i> , 1871–1876, vols 1–6. Neurology, 1992, 42, 246-246.	1.5	10
477	Obsessive-compulsive symptoms in neurologic disease: a review. Behavioural Neurology, 1992, 5, 3-10.	1.1	3
478	Obsessive–Compulsive Disorder. International Clinical Psychopharmacology, 1991, 6, 57-68.	0.9	12
479	Speed of Onset of Action of the Newer Antidepressants—Fluoxetine and Bupropion. International Clinical Psychopharmacology, 1991, 6, 209-218.	0.9	12
480	Establishing brain death: the potential role of nuclear medicine in the search for a reliable confirmatory test. European Journal of Nuclear Medicine and Molecular Imaging, 1991, 18, 75-77.	2.2	11
481	A Study of the Seasonal Variation of Migraine. Headache, 1990, 30, 511-513.	1.8	42
482	Paroxysmal dystonic reflex choreoathetosis after minor closed head injury. Lancet, The, 1990, 336, 1134-1135.	6.3	15
483	Obsessive-Compulsive Symptoms in a Patient with Multiple Sclerosis. Journal of Nervous and Mental Disease, 1989, 177, 304.	0.5	19
484	Fluoxetine-Related Anorgasmy. Southern Medical Journal, 1989, 82, 933.	0.3	17
485	Somatic Treatments in Psychiatry. , 0, , 521-548.		3

486 Transcranial Magnetic Stimulation and Chronic Pain: Current Status. , 0, .