Ziad Nahas

List of Publications by Year
in descending order

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146 papers	13,392 citations	16451 64 h-index	22832 112 g-index
150 all docs	150 docs citations	150 times ranked	9429 citing authors

#	Article	IF	Citations
1	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.	1.3	1,451
2	Daily Left Prefrontal Transcranial Magnetic Stimulation Therapy for Major Depressive Disorder. Archives of General Psychiatry, 2010, 67, 507.	12.3	835
3	Vagus nerve stimulation (VNS) for treatment-resistant depressions: a multicenter studyâˆ—âˆ—See accompanying Editorial, in this issue.. Biological Psychiatry, 2000, 47, 276-286.	1.3	612
4	Vagus Nerve Stimulation (VNSâ„¢) for Treatment-Resistant Depression Efficacy, Side Effects, and Predictors of Outcome. Neuropsychopharmacology, 2001, 25, 713-728.	5.4	456
5	A controlled trial of daily left prefrontal cortex TMS for treating depression. Biological Psychiatry, 2000, 48, 962-970.	1.3	393
6	Vagus nerve stimulation: a new tool for brain research and therapyâˆ—. Biological Psychiatry, 2000, 47, 287-295.	1.3	389
7	Two-Year Outcome of Vagus Nerve Stimulation (VNS) for Treatment of Major Depressive Episodes. Journal of Clinical Psychiatry, 2005, 66, 1097-1104.	2.2	323
8	A combined TMS/fMRI study of intensity-dependent TMS over motor cortex. Biological Psychiatry, 1999, 45, 385-394.	1.3	276
9	Functional Impairment in COPD Patients: The Impact of Anxiety and Depression. Psychosomatics, 2000, 41, 465-471.	2.5	263
10	Vagus nerve stimulation (VNS) for major depressive episodes: one year outcomes. Biological Psychiatry, 2002, 51, 280-287.	1.3	262
11	Adaptation and initial validation of the Patient Health Questionnaire â€“ 9 (PHQ-9) and the Generalized Anxiety Disorder â€“ 7 Questionnaire (GAD-7) in an Arabic speaking Lebanese psychiatric outpatient sample. Psychiatry Research, 2016, 239, 245-252.	3.3	236
12	How Coilâ€“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.	1.8	232
13	Unilateral left prefrontal transcranial magnetic stimulation (TMS) produces intensity-dependent bilateral effects as measured by interleaved BOLD fMRI. Biological Psychiatry, 2001, 50, 712-720.	1.3	226
14	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.	1.3	217
15	Motor Threshold in Transcranial Magnetic Stimulation. Journal of ECT, 1998, 14, 25???27.	0.6	211
16	A review of functional neuroimaging studies of vagus nerve stimulation (VNS). Journal of Psychiatric Research, 2003, 37, 443-455.	3.1	200
17	Echoplanar BOLD fMRI of Brain Activation Induced by Concurrent Transcranial Magnetic Stimulation. Investigative Radiology, 1998, 33, 336-340.	6.2	191
18	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.	1.9	189

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19	Emotion facilitates action: A transcranial magnetic stimulation study of motor cortex excitability during picture viewing. Psychophysiology, 2007, 44, 91-97.	2.4	186
20	Decreased Brain Activation During a Working Memory Task at Rested Baseline Is Associated with Vulnerability to Sleep Deprivation. Sleep, 2005, 28, 433-448.	1.1	176
21	More Lateral and Anterior Prefrontal Coil Location Is Associated with Better Repetitive Transcranial Magnetic Stimulation Antidepressant Response. Biological Psychiatry, 2009, 66, 509-515.	1.3	171
22	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.	3.1	169
23	Changes in prefrontal cortex and paralimbic activity in depression following two weeks of daily left prefrontal TMS. Journal of Neuropsychiatry and Clinical Neurosciences, 1999, 11, 426-35.	1.8	162
24	A pilot study of vagus nerve stimulation (VNS) for treatment-resistant anxiety disorders. Brain Stimulation, 2008, 1, 112-121.	1.6	161
25	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.	1.3	153
26	Decreased Cortical Response to Verbal Working Memory Following Sleep Deprivation. Sleep, 2005, 28, 55-67.	1.1	152
27	Health in times of uncertainty in the eastern Mediterranean region, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. The Lancet Global Health, 2016, 4, e704-e713.	6.3	147
28	BOLD-f MRI response to single-pulse transcranial magnetic stimulation (TMS). Journal of Magnetic Resonance Imaging, 2000, 11, 569-574.	3.4	131
29	Serial Vagus Nerve Stimulation Functional MRI in Treatment-Resistant Depression. Neuropsychopharmacology, 2007, 32, 1649-1660.	5.4	130
30	Durability of clinical benefit with transcranial magnetic stimulation (TMS) in the treatment of pharmacoresistant major depression: assessment of relapse during a 6-month, multisite, open-label study. Brain Stimulation, 2010, 3, 187-199.	1.6	130
31	Estimating Resting Motor Thresholds in Transcranial Magnetic Stimulation Research and Practice. Journal of ECT, 2006, 22, 169-175.	0.6	129
32	Brain Effects of TMS Delivered Over Prefrontal Cortex in Depressed Adults. Journal of Neuropsychiatry and Clinical Neurosciences, 2001, 13, 459-470.	1.8	127
33	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.	4.1	123
34	Feasibility of Vagus Nerve Stimulationâ€“Synchronized Blood Oxygenation Levelâ€“Dependent Functional MRI. Investigative Radiology, 2001, 36, 470-479.	6.2	118
35	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.	0.6	105
36	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.	0.6	104

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37	Motor threshold in transcranial magnetic stimulation: The impact of white matter fiber orientation and skullâ€toâ€cortex distance. Human Brain Mapping, 2009, 30, 2044-2055.	3.6	97
38	Can left prefrontal rTMS be used as a maintenance treatment for bipolar depression?. Depression and Anxiety, 2004, 20, 98-100.	4.1	96
39	Bilateral Epidural Prefrontal Cortical Stimulation for Treatment-Resistant Depression. Biological Psychiatry, 2010, 67, 101-109.	1.3	96
40	Mechanisms and State of the Art of Transcranial Magnetic Stimulation. Journal of ECT, 2002, 18, 170-181.	0.6	94
41	Prefrontal rTMS for treating depression: Location and intensity results from the OPT-TMS multi-site clinical trial. Brain Stimulation, 2013, 6, 108-117.	1.6	91
42	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.	4.1	88
43	Acute vagus nerve stimulation using different pulse widths produces varying brain effects. Biological Psychiatry, 2004, 55, 816-825.	1.3	87
44	Postoperative Left Prefrontal Repetitive Transcranial Magnetic Stimulation Reduces Patient-controlled Analgesia Use. Anesthesiology, 2006, 105, 557-562.	2.5	86
45	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.	2.0	86
46	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.	1.8	86
47	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.	6.2	85
48	Interleaved Transcranial Magnetic Stimulation/Functional MRI Confirms that Lamotrigine Inhibits Cortical Excitability in Healthy Young Men. Neuropsychopharmacology, 2004, 29, 1395-1407.	5.4	85
49	Prefrontal repetitive transcranial magnetic stimulation (rTMS) changes relative perfusion locally and remotely. Human Psychopharmacology, 1999, 14, 161-170.	1.5	84
50	Safety and Feasibility of Repetitive Transcranial Magnetic Stimulation in the Treatment of Anxious Depression in Pregnancy. Journal of Clinical Psychiatry, 1999, 60, 50-52.	2.2	84
51	Mechanisms and the Current State of Transcranial Magnetic Stimulation. CNS Spectrums, 2003, 8, 496-514.	1.2	79
52	A single 20Âmg dose of the full D1 dopamine agonist dihydrexidine (DAR-0100) increases prefrontal perfusion in schizophrenia. Schizophrenia Research, 2007, 94, 332-341.	2.0	79
53	Significant analgesic effects of one session of postoperative left prefrontal cortex repetitive transcranial magnetic stimulation: A replication study. Brain Stimulation, 2008, 1, 122-127.	1.6	78
54	Controversy: Repetitive transcranial magnetic stimulation or transcranial direct current stimulation shows efficacy in treating psychiatric diseases (depression, mania, schizophrenia,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 57 Td (obsessive		

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55	Vagus nerve stimulation acutely alters food craving in adults with depression. Appetite, 2007, 48, 145-153.	3.7	75
56	A Pilot Study Investigating the Effects of Fast Left Prefrontal rTMS on Chronic Neuropathic Pain. Pain Medicine, 2009, 10, 840-849.	1.9	75
57	Neurocognitive deficits and prefrontal cortical atrophy in patients with schizophrenia. Schizophrenia Research, 2008, 101, 142-151.	2.0	73
58	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.	0.6	72
59	Vagus nerve stimulation therapy. Neurology, 2002, 59, S56-61.	1.1	72
60	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.	2.6	71
61	VAGUS NERVE STIMULATION. Psychiatric Clinics of North America, 2000, 23, 757-783.	1.3	70
62	A Pilot Safety Study of Repetitive Transcranial Magnetic Stimulation (rTMS) in Touretteâ€™s Syndrome. Cognitive and Behavioral Neurology, 2004, 17, 109-117.	0.9	67
63	Cost-effectiveness of transcranial magnetic stimulation in the treatment of major depression: a health economics analysis. Advances in Therapy, 2009, 26, 346-368.	2.9	67
64	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.	1.6	67
65	Tolerability and Safety of High Daily Doses of Repetitive Transcranial Magnetic Stimulation in Healthy Young Men. Journal of ECT, 2006, 22, 49-53.	0.6	66
66	Brain stimulation for the treatment of psychiatric disorders. Current Opinion in Psychiatry, 2007, 20, 250-254.	6.3	64
67	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.	0.6	58
68	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.	0.6	53
69	Relapse rates with longâ€term antidepressant drug therapy: a metaâ€analysis. Human Psychopharmacology, 2009, 24, 401-408.	1.5	53
70	Transcranial magnetic stimulation. Neurosurgery Clinics of North America, 2003, 14, 283-301.	1.7	51
71	LONG-TERM EFFICACY OF REPEATED DAILY PREFRONTAL TRANSCRANIAL MAGNETIC STIMULATION (TMS) IN TREATMNT-RESISTANT DEPRESSION. Depression and Anxiety, 2012, 29, 883-890.	4.1	48
72	Vagus nerve stimulation for the treatment of depression and other neuropsychiatric disorders. Expert Review of Neurotherapeutics, 2007, 7, 63-74.	2.8	45

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73	Reducing Pain and Unpleasantness During Repetitive Transcranial Magnetic Stimulation. Journal of ECT, 2006, 22, 259-264.	0.6	44
74	Single-Dose Pharmacokinetics of Methylphenidate in CYP2D6 Extensive and Poor Metabolizers. Journal of Clinical Psychopharmacology, 2000, 20, 347-349.	1.4	42
75	BOLD-fMRI response vs. transcranial magnetic stimulation (TMS) pulse-train length: Testing for linearity. Journal of Magnetic Resonance Imaging, 2003, 17, 279-290.	3.4	40
76	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.	1.8	40
77	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.	0.6	40
78	Reliability and validity of the Arabic Screen for Child Anxiety Related Emotional Disorders (SCARED) in a clinical sample. Psychiatry Research, 2013, 209, 222-228.	3.3	40
79	Lamotrigine and valproic acid have different effects on motorcortical neuronal excitability. Journal of Neural Transmission, 2009, 116, 423-429.	2.8	38
80	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.	1.6	37
81	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.	2.3	36
82	Five-Year Follow-Up of Bilateral Epidural Prefrontal Cortical Stimulation for Treatment-Resistant Depression. Brain Stimulation, 2016, 9, 897-904.	1.6	36
83	A Pilot Functional MRI Study of the Effects of Prefrontal rTMS on Pain Perception. Pain Medicine, 2013, 14, 999-1009.	1.9	35
84	Improvement of depression following transcranial magnetic stimulation. Current Psychiatry Reports, 1999, 1, 114-124.	4.5	33
85	Structural and functional neuroimaging of electroconvulsive therapy and transcranial magnetic stimulation. Depression and Anxiety, 2000, 12, 144-156.	4.1	33
86	FUNCTIONAL NEUROANATOMY OF SUBCOMPONENT COGNITIVE PROCESSES INVOLVED IN VERBAL WORKING MEMORY. International Journal of Neuroscience, 2005, 115, 1017-1032.	1.6	33
87	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.	1.6	33
88	Expanded Safety and Efficacy Data for a New Method of Performing Electroconvulsive Therapy. Journal of ECT, 2016, 32, 197-203.	0.6	27
89	Decreased interhemispheric connectivity and increased cortical excitability in unmedicated schizophrenia: A prefrontal interleaved TMS fMRI study. Brain Stimulation, 2020, 13, 1467-1475.	1.6	27
90	Repetitive transcranial magnetic stimulation: perspectives for application in the treatment of bipolar and unipolar disorders. Bipolar Disorders, 1999, 1, 73-80.	1.9	26

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91	Acute and Long-term VNS Effects on Pain Perception in a Case of Treatment-Resistant Depression. Neurocase, 2006, 12, 216-220.	0.6	26
92	Vagus Nerve Stimulation: A New Form of Therapeutic Brain Stimulation. CNS Spectrums, 2000, 5, 43-52.	1.2	25
93	Thalamic Stimulation in Awake Rats Induces Neurogenesis in the Hippocampal Formation. Brain Stimulation, 2016, 9, 101-108.	1.6	25
94	Double-blind donepezilâ€“placebo crossover augmentation study of atypical antipsychotics in chronic, stable schizophrenia: A pilot study. Schizophrenia Research, 2007, 93, 131-135.	2.0	23
95	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, .	2.1	23
96	Neutral face distractors differentiate performance between depressed and healthy adolescents during an emotional working memory task. European Child and Adolescent Psychiatry, 2014, 23, 659-667.	4.7	22
97	Low frequency daily left prefrontal rTMS improves mood in bipolar depression: a placebo-controlled case report. Human Psychopharmacology, 1998, 13, 271-275.	1.5	20
98	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.	0.9	19
99	Vagus Nerve Stimulation and Emotional Responses to Food among Depressed Patients. Journal of Diabetes Science and Technology, 2007, 1, 771-779.	2.2	18
100	Interleaved transcranial magnetic stimulation and fMRI suggests that lamotrigine and valproic acid have different effects on corticolimbic activity. Psychopharmacology, 2010, 209, 233-244.	3.1	18
101	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.	2.8	16
102	Reply Regarding â€œEfficacy and Safety of Transcranial Magnetic Stimulation in the Acute Treatment of Major Depression: A Multisite Randomized Controlled Trialâ€• Biological Psychiatry, 2010, 67, e15-e17.	1.3	16
103	Mechanisms of action of vagus nerve stimulation (VNS). Clinical Neuroscience Research, 2004, 4, 71-79.	0.8	15
104	Focal Electrically Administered Therapy. Journal of ECT, 2009, 25, 91-98.	0.6	15
105	Regional Cerebral Blood Flow Changes Associated With Focal Electrically Administered Seizure Therapy (FEAST). Brain Stimulation, 2014, 7, 483-485.	1.6	15
106	Nitrous Oxide Induces Prominent Cell Proliferation in Adult Rat Hippocampal Dentate Gyrus. Frontiers in Cellular Neuroscience, 2018, 12, 135.	3.7	15
107	Vagus nerve stimulation (VNS) for depression: What do we know now and what should be done next?. Current Psychiatry Reports, 2006, 8, 445-451.	4.5	13
108	Validation of an Arabic multi-informant psychiatric diagnostic interview for children and adolescents: Development and Well Being Assessment-Arabic (DAWBA-Arabic). Comprehensive Psychiatry, 2013, 54, 1034-1041.	3.1	13

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109	Anti-ceramidase LCL385 acutely reduces BCL-2 expression in the hippocampus but is not associated with an increase of learned helplessness in rats. Behavioural Brain Research, 2009, 197, 41-44.	2.2	12
110	rTMS studies of mood and emotion. Electroencephalography and Clinical Neurophysiology Supplement, 1999, 51, 304-14.	0.0	11
111	315. Frequency and intensity in the antidepressant effect of left prefrontal rTMS. Biological Psychiatry, 1998, 43, S94-S95.	1.3	10
112	The relationship between clinical insight and cognitive and affective empathy in schizophrenia. Schizophrenia Research: Cognition, 2018, 12, 56-65.	1.3	10
113	Association between substanceÂuse disorders and selfâ€•and otherâ€directed aggression: An integrated model approach. Aggressive Behavior, 2019, 45, 652-661.	2.4	10
114	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
115	Optimization of epidural cortical stimulation for treatment-resistant depression. Brain Stimulation, 2018, 11, 239-240.	1.6	9
116	A closer look at patterns and characteristics of suicide in Lebanon: A first nationwide report of cases from 2008 to 2018. Asian Journal of Psychiatry, 2021, 59, 102635.	2.0	9
117	DLPFC stimulation alters working memory related activations and performance: An interleaved TMS-fMRI study. Brain Stimulation, 2022, 15, 823-832.	1.6	9
118	A review of the new minimally invasive brain stimulation techniques in psychiatry. Revista Brasileira De Psiquiatria, 2001, 23, 100-109.	1.7	8
119	Donepezil effects on mood in patients with schizophrenia and schizoaffective disorder. International Journal of Neuropsychopharmacology, 2006, 9, 603.	2.1	7
120	63. Perfusion spect studies of rTMS effects on blood flow in health and depression. Biological Psychiatry, 1998, 43, S19-S20.	1.3	6
121	Anatomically based targeting of prefrontal cortex for rTMS. Brain Stimulation, 2011, 4, 300-302.	1.6	6
122	Entropy complexity analysis of electroencephalographic signals during pre-ictal, seizure and post-ictal brain events. , 2015, , .		6
123	Long-term stimulation of the anteromedial thalamus increases hippocampal neurogenesis and spatial reference memory in adult rats. Behavioural Brain Research, 2021, 402, 113114.	2.2	5
124	What Does ECS Stand for? Repetitive Transcranial Magnetic Stimulation in Depression. Epilepsy and Behavior, 2001, 2, S21-S29.	1.7	4
125	Transcranial Magnetic Stimulation for Treating Psychiatric Conditions: What Have We Learned So Far?. Canadian Journal of Psychiatry, 2008, 53, 553-554.	1.9	4
126	Increased Prolactin Concentrations in a Patient with Bipolar Disorder. Clinical Chemistry, 2013, 59, 473-475.	3.2	4

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127	Personalizing Dual-Target Cortical Stimulation with Bayesian Parameter Optimization Successfully Treats Central Post-Stroke Pain: A Case Report. Brain Sciences, 2022, 12, 25.	2.3	4
128	Transcranial magnetic stimulation in psychiatry: research and therapeutic applications. International Review of Psychiatry, 2001, 13, 18-23.	2.8	3
129	Somatic Treatments in Psychiatry. , 0, , 521-548.		3
130	Personality and Reaction Time after Sleep Deprivation. Current Psychology, 2010, 29, 24-33.	2.8	3
131	The frontiers in brain imaging and neuromodulation: a New Challenge. Frontiers in Psychiatry, 2010, 1, 25.	2.6	3
132	A narrative review on invasive brain stimulation for treatment-resistant depression. Revista Brasileira De Psiquiatria, 2022, 44, 317-330.	1.7	3
133	Neuroimaging of Repetitive Transcranial Magnetic Stimulation Effects on the Brain. , 2007, 23, 35-52.		2
134	White matter correlates of clinical function in schizophrenia using diffusion tensor imaging. Schizophrenia Research, 2010, 116, 99-100.	2.0	2
135	Brain Stimulation Therapies for Mood Disorders: The Continued Necessity of Electroconvulsive Therapy. Journal of the American Psychiatric Nurses Association, 2011, 17, 214-216.	1.0	2
136	Cascade of nonlinear entropy and statistics to discriminate fetal heart rates. , 2016, , .		2
137	Transcranial magnetic stimulation in psychiatry: research and therapeutic applications. International Review of Psychiatry, 2001, 13, 18-23.	2.8	1
138	How to Assess the Role of Transcranial Magnetic Stimulation in Nicotine Addiction. Biological Psychiatry, 2013, 73, 702-703.	1.3	0
139	Reduction of stimulus artifacts in Ictal EEG recordings during electroconvulsive therapy. , 2015, , .		0
140	Depression: Current Conceptual Trends. , 2016, , 1-21.		0
141	Long-Term Efficacy of Repeated Daily Prefrontal Transcranial Magnetic Stimulation (TMS) In Treatmnt-Resistant Depression. Focus (American Psychiatric Publishing), 2016, 14, 277-282.	0.8	0
142	A Blind Module Identification Approach for Predicting Effective Connectivity Within Brain Dynamical Subnetworks. Brain Topography, 2019, 32, 28-65.	1.8	0
143	The new invasive brain stimulation techniques in psychiatry. Revista Brasileira De Psiquiatria, 2002, 24, 54-54.	1.7	0
144	Potential Therapeutic Uses of Transcranial Magnetic Stimulation in Psychiatric Disorders. , 2005, , 311-327.		0

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145	Functional Magnetic Resonance Imaging and Transcranial Magnetic Stimulation for Major Depression. Psychiatric Annals, 2005, 35, 131-136.	0.1	0
146	Changes in sleep with transcranial magnetic stimulation in adults with treatment resistant depression: Preliminary results from a naturalistic study. European Psychiatry, 2021, 64, S153-S153.	0.2	0