

Thomas E Schlaepfer

List of Publications by Year in descending order

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163
papers

12,457
citations

23567

58
h-index

26613

107
g-index

214
all docs

214
docs citations

214
times ranked

10003
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Brain Stimulation to Reward Circuitry Alleviates Anhedonia in Refractory Major Depression. <i>Neuropsychopharmacology</i> , 2008, 33, 368-377.	5.4	893
2	Nucleus Accumbens Deep Brain Stimulation Decreases Ratings of Depression and Anxiety in Treatment-Resistant Depression. <i>Biological Psychiatry</i> , 2010, 67, 110-116.	1.3	729
3	Deep brain stimulation: current challenges and future directions. <i>Nature Reviews Neurology</i> , 2019, 15, 148-160.	10.1	721
4	Rapid Effects of Deep Brain Stimulation for Treatment-Resistant Major Depression. <i>Biological Psychiatry</i> , 2013, 73, 1204-1212.	1.3	502
5	Decreased regional cortical gray matter volume in schizophrenia. <i>American Journal of Psychiatry</i> , 1994, 151, 842-848.	7.2	365
6	Guidelines for the pharmacological treatment of anxiety disorders, obsessive-compulsive disorder and posttraumatic stress disorder in primary care. <i>International Journal of Psychiatry in Clinical Practice</i> , 2012, 16, 77-84.	2.4	327
7	Long-Term Effects of Nucleus Accumbens Deep Brain Stimulation in Treatment-Resistant Depression: Evidence for Sustained Efficacy. <i>Neuropsychopharmacology</i> , 2012, 37, 1975-1985.	5.4	310
8	Efficacy and safety of deep transcranial magnetic stimulation for major depression: a prospective multicenter randomized controlled trial. <i>World Psychiatry</i> , 2015, 14, 64-73.	10.4	293
9	Repetitive transcranial magnetic stimulation for the treatment of depression. <i>British Journal of Psychiatry</i> , 2003, 182, 480-491.	2.8	279
10	Safety and Feasibility of Magnetic Seizure Therapy (MST) in Major Depression: Randomized Within-Subject Comparison with Electroconvulsive Therapy. <i>Neuropsychopharmacology</i> , 2003, 28, 1852-1865.	5.4	236
11	Cross-species affective functions of the medial forebrain bundle—Implications for the treatment of affective pain and depression in humans. <i>Neuroscience and Biobehavioral Reviews</i> , 2011, 35, 1971-1981.	6.1	227
12	An Oxytocin-Induced Facilitation of Neural and Emotional Responses to Social Touch Correlates Inversely with Autism Traits. <i>Neuropsychopharmacology</i> , 2014, 39, 2078-2085.	5.4	214
13	Oxytocin Facilitates the Extinction of Conditioned Fear in Humans. <i>Biological Psychiatry</i> , 2015, 78, 194-202.	1.3	210
14	Structural differences in the cerebral cortex of healthy female and male subjects: a magnetic resonance imaging study. <i>Psychiatry Research - Neuroimaging</i> , 1995, 61, 129-135.	1.8	194
15	Repetitive transcranial magnetic stimulation activates specific regions in rat brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 15635-15640.	7.1	179
16	Vagus nerve stimulation for depression: efficacy and safety in a European study. <i>Psychological Medicine</i> , 2008, 38, 651-661.	4.5	179
17	Magnetic Seizure Therapy of Major Depression. <i>Archives of General Psychiatry</i> , 2001, 58, 303.	12.3	178
18	Good Vibrations: Cross-frequency Coupling in the Human Nucleus Accumbens during Reward Processing. <i>Journal of Cognitive Neuroscience</i> , 2009, 21, 875-889.	2.3	177

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19	Intracranial EEG Correlates of Expectancy and Memory Formation in the Human Hippocampus and Nucleus Accumbens. <i>Neuron</i> , 2010, 65, 541-549.	8.1	166
20	Scientific and Ethical Issues Related to Deep Brain Stimulation for Disorders of Mood, Behavior, and Thought. <i>Archives of General Psychiatry</i> , 2009, 66, 931.	12.3	159
21	Repetitive transcranial magnetic stimulation: a putative add-on treatment for major depression in elderly patients. <i>Psychiatry Research</i> , 2004, 126, 123-133.	3.3	158
22	Stimulating personality: Ethical criteria for deep brain stimulation in psychiatric patients and for enhancement purposes. <i>Biotechnology Journal</i> , 2008, 3, 1511-1520.	3.5	155
23	Consensus on guidelines for stereotactic neurosurgery for psychiatric disorders. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014, 85, 1003-1008.	1.9	150
24	Antidepressant effects, of magnetic seizure therapy and electroconvulsive therapy, in treatment-resistant depression. <i>Journal of Psychiatric Research</i> , 2011, 45, 569-576.	3.1	144
25	Noradrenergic enhancement of amygdala responses to fear. <i>Social Cognitive and Affective Neuroscience</i> , 2009, 4, 119-126.	3.0	139
26	Psycho-Informatics: Big Data shaping modern psychometrics. <i>Medical Hypotheses</i> , 2014, 82, 405-411.	1.5	139
27	Site of Opioid Action in the Human Brain: Mu and Kappa Agonists' Subjective and Cerebral Blood Flow Effects. <i>American Journal of Psychiatry</i> , 1998, 155, 470-473.	7.2	137
28	Two-Year Outcome of Vagus Nerve Stimulation in Treatment-Resistant Depression. <i>Journal of Clinical Psychopharmacology</i> , 2010, 30, 273-281.	1.4	137
29	Deep Brain Stimulation of the Human Reward System for Major Depression—Rationale, Outcomes and Outlook. <i>Neuropsychopharmacology</i> , 2014, 39, 1303-1314.	5.4	126
30	Fear Processing and Social Networking in the Absence of a Functional Amygdala. <i>Biological Psychiatry</i> , 2012, 72, 70-77.	1.3	123
31	PET study of competition between intravenous cocaine and [11C]raclopride at dopamine receptors in human subjects. <i>American Journal of Psychiatry</i> , 1997, 154, 1209-1213.	7.2	118
32	Deep brain stimulation to the medial forebrain bundle for depression- long-term outcomes and a novel data analysis strategy. <i>Brain Stimulation</i> , 2017, 10, 664-671.	1.6	118
33	Magnetic Seizure Therapy Improves Mood in Refractory Major Depression. <i>Neuropsychopharmacology</i> , 2003, 28, 2045-2048.	5.4	111
34	Superolateral medial forebrain bundle deep brain stimulation in major depression: a gateway trial. <i>Neuropsychopharmacology</i> , 2019, 44, 1224-1232.	5.4	109
35	Deep brain stimulation for treatment of refractory depression. <i>Lancet, The</i> , 2005, 366, 1420-1422.	13.7	106
36	Deep Brain Stimulation and the Neuroethics of Responsible Publishing. <i>JAMA - Journal of the American Medical Association</i> , 2010, 303, 775.	7.4	106

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37	Modeling a Negative Response Bias in the Human Amygdala by Noradrenergic-Glucocorticoid Interactions. <i>Journal of Neuroscience</i> , 2008, 28, 12868-12876.	3.6	103
38	Misuse Of The FDA's Humanitarian Device Exemption In Deep Brain Stimulation For Obsessive-Compulsive Disorder. <i>Health Affairs</i> , 2011, 30, 302-311.	5.2	100
39	Distinctive neurocognitive effects of repetitive transcranial magnetic stimulation and electroconvulsive therapy in major depression. <i>British Journal of Psychiatry</i> , 2005, 186, 410-416.	2.8	97
40	Mood improvement after deep brain stimulation of the internal globus pallidus for tardive dyskinesia in a patient suffering from major depression. <i>Journal of Psychiatric Research</i> , 2007, 41, 801-803.	3.1	97
41	Neuropsychological safety of nucleus accumbens deep brain stimulation for major depression: Effects of 12-month stimulation. <i>World Journal of Biological Psychiatry</i> , 2011, 12, 516-527.	2.6	95
42	Decreased frontal white-matter volume in chronic substance abuse. <i>International Journal of Neuropsychopharmacology</i> , 2006, 9, 147.	2.1	94
43	WFSBP Guidelines on Brain Stimulation Treatments in Psychiatry. <i>World Journal of Biological Psychiatry</i> , 2010, 11, 2-18.	2.6	93
44	The anatomy of the human medial forebrain bundle: Ventral tegmental area connections to reward-associated subcortical and frontal lobe regions. <i>NeuroImage: Clinical</i> , 2018, 18, 770-783.	2.7	93
45	The N-Methyl-D-Aspartate Receptor Co-agonist D-Cycloserine Facilitates Declarative Learning and Hippocampal Activity in Humans. <i>Biological Psychiatry</i> , 2010, 67, 1205-1211.	1.3	90
46	Mood effects of repetitive transcranial magnetic stimulation of left prefrontal cortex in healthy volunteers. <i>Psychiatry Research</i> , 2000, 94, 251-256.	3.3	83
47	Nuclei Accumbens Phase Synchrony Predicts Decision-Making Reversals Following Negative Feedback. <i>Journal of Neuroscience</i> , 2009, 29, 7591-7598.	3.6	82
48	The medial forebrain bundle as a target for deep brain stimulation for obsessive-compulsive disorder. <i>CNS Spectrums</i> , 2017, 22, 282-289.	1.2	81
49	Controversy: Repetitive transcranial magnetic stimulation or transcranial direct current stimulation shows efficacy in treating psychiatric diseases (depression, mania, schizophrenia). <i>Trends in Psychiatry and Behavioral Science</i> , 2015, 10, 257-260.	1.0	75
50	Chronic vagus nerve stimulation for treatment-resistant depression increases regional cerebral blood flow in the dorsolateral prefrontal cortex. <i>Psychiatry Research - Neuroimaging</i> , 2011, 191, 153-159.	1.8	76
51	Cognitive Improvement in Schizophrenic Patients does not Require a Serotonergic Mechanism: Randomized Controlled Trial of Olanzapine vs Amisulpride. <i>Neuropsychopharmacology</i> , 2005, 30, 381-390.	5.4	75
52	Hemispheric asymmetry in visuospatial attention assessed with transcranial magnetic stimulation. <i>Experimental Brain Research</i> , 2002, 143, 426-430.	1.5	72
53	Depression comorbidity in spinocerebellar ataxia. <i>Movement Disorders</i> , 2011, 26, 870-876.	3.9	69
54	Tractography-assisted deep brain stimulation of the superolateral branch of the medial forebrain bundle (sIMFB DBS) in major depression. <i>NeuroImage: Clinical</i> , 2018, 20, 580-593.	2.7	69

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55	Affective Neuroscience Strategies for Understanding and Treating Depression. <i>Clinical Psychological Science</i> , 2014, 2, 472-494.	4.0	68
56	Onset and recovery from panic disorder in the Baltimore Epidemiologic Catchment Area follow-up. <i>British Journal of Psychiatry</i> , 1998, 173, 501-507.	2.8	66
57	Neuroelectric Signatures of Reward Learning and Decision-Making in the Human Nucleus Accumbens. <i>Neuropsychopharmacology</i> , 2009, 34, 1649-1658.	5.4	64
58	Did Ezekiel Have Temporal Lobe Epilepsy?. <i>Archives of General Psychiatry</i> , 2002, 59, 561.	12.8	62
59	Diffusion Tensor Imaging and Neuromodulation. <i>International Review of Neurobiology</i> , 2012, 107, 207-234.	2.0	59
60	Efficacy of Repetitive Transcranial Magnetic Stimulation (rTMS) in the Treatment of Affective Disorders. <i>Neuropsychopharmacology</i> , 2003, 28, 201-205.	5.4	58
61	Repetitive transcranial magnetic stimulation of the dorsolateral prefrontal cortex affects divided attention immediately after cessation of stimulation. <i>Journal of Psychiatric Research</i> , 2006, 40, 315-321.	3.1	56
62	The hidden third: improving outcome in treatment-resistant depression. <i>Journal of Psychopharmacology</i> , 2012, 26, 587-602.	4.0	56
63	Electrodes in the brain—Ethical criteria for research and treatment with deep brain stimulation for neuropsychiatric disorders. <i>Brain Stimulation</i> , 2011, 4, 7-16.	1.6	55
64	Aberrant NMDA receptor DNA methylation detected by epigenome-wide analysis of hippocampus and prefrontal cortex in major depression. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2015, 265, 331-341.	3.2	55
65	Deep brain stimulation for refractory obsessive-compulsive disorder (OCD): emerging or established therapy?. <i>Molecular Psychiatry</i> , 2021, 26, 60-65.	7.9	54
66	International Society for Transcranial Stimulation Consensus Statement: Managing the Risks of Repetitive Transcranial Stimulation. <i>CNS Spectrums</i> , 2003, 8, 489-489.	1.2	53
67	Tractographic description of major subcortical projection pathways passing the anterior limb of the internal capsule. Corticopetal organization of networks relevant for psychiatric disorders. <i>NeuroImage: Clinical</i> , 2020, 25, 102165.	2.7	52
68	Transcranial magnetic stimulation. <i>Neurosurgery Clinics of North America</i> , 2003, 14, 283-301.	1.7	51
69	Exploratory factor analysis of MRI brain structure measures in schizophrenia. <i>Schizophrenia Research</i> , 1996, 19, 93-101.	2.0	44
70	Mood Effects of Prefrontal Repetitive High-Frequency TMS in Healthy Volunteers. <i>CNS Spectrums</i> , 1997, 2, 53-68.	1.2	42
71	Cerebral blood flow in obsessive-compulsive patients with major depression: effect of treatment with sertraline or desipramine on treatment responders and non-responders. <i>Psychiatry Research - Neuroimaging</i> , 2001, 108, 89-100.	1.8	40
72	How Happy Is Too Happy? Euphoria, Neuroethics, and Deep Brain Stimulation of the Nucleus Accumbens. <i>AJOB Neuroscience</i> , 2012, 3, 30-36.	1.1	40

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73	Baseline severity of depression predicts antidepressant drug response relative to escitalopram. <i>Expert Opinion on Pharmacotherapy</i> , 2009, 10, 927-936.	1.8	38
74	Beyond the Treatment of Epilepsy: New Applications of Vagus Nerve Stimulation in Psychiatry. <i>CNS Spectrums</i> , 2003, 8, 515-521.	1.2	36
75	Deep brain stimulation for obsessive-compulsive disorder: a crisis of access. <i>Nature Medicine</i> , 2022, 28, 1529-1532.	30.7	36
76	Magnetic Seizure Therapy of Treatment-Resistant Depression in a Patient With Bipolar Disorder. <i>Journal of ECT</i> , 2009, 25, 137-140.	0.6	35
77	Deep brain stimulation for psychiatric disorders – state of the art. <i>Advances and Technical Standards in Neurosurgery</i> , 2009, 34, 37-57.	0.5	34
78	Comparable seizure characteristics in magnetic seizure therapy and electroconvulsive therapy for major depression. <i>European Neuropsychopharmacology</i> , 2013, 23, 1541-1550.	0.7	33
79	Carotid atherosclerosis in depression and anxiety: Associations for age of depression onset. <i>World Journal of Biological Psychiatry</i> , 2011, 12, 549-558.	2.6	32
80	Frontal white matter architecture predicts efficacy of deep brain stimulation in major depression. <i>Translational Psychiatry</i> , 2019, 9, 197.	4.8	32
81	Double-pulse transcranial magnetic stimulation over the frontal eye field facilitates triggering of memory-guided saccades. <i>European Journal of Neuroscience</i> , 2001, 14, 571-575.	2.6	31
82	Being open minded about neuromodulation trials: Finding success in our “failures”. <i>Brain Stimulation</i> , 2017, 10, 181-186.	1.6	31
83	Ethical guidance for the management of conflicts of interest for researchers, engineers and clinicians engaged in the development of therapeutic deep brain stimulation. <i>Journal of Neural Engineering</i> , 2011, 8, 033001.	3.5	30
84	Update on Neuromodulation for Treatment-Resistant Depression. <i>F1000Research</i> , 2015, 4, 1389.	1.6	30
85	High frequency repetitive transcranial magnetic stimulation (rTMS) of the left dorsolateral cortex: EEG topography during waking and subsequent sleep. <i>Psychiatry Research - Neuroimaging</i> , 2001, 107, 1-9.	1.8	28
86	Effects of Electroconvulsive Therapy and Magnetic Seizure Therapy on Acute Memory Retrieval. <i>Journal of ECT</i> , 2015, 31, 13-19.	0.6	28
87	Deep Brain Stimulation for Major Depression – Steps on a Long and Winding Road. <i>Biological Psychiatry</i> , 2015, 78, 218-219.	1.3	27
88	Deep brain stimulation for bipolar disorder – review and outlook. <i>CNS Spectrums</i> , 2017, 22, 254-257.	1.2	27
89	Suicide reporting in the Swiss print media. <i>European Journal of Public Health</i> , 1995, 5, 199-203.	0.3	26
90	The impact of Parkinson’s disease and subthalamic deep brain stimulation on reward processing. <i>Neuropsychologia</i> , 2015, 75, 11-19.	1.6	26

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91	Reduced 5-HT _{2A} receptor signaling following selective bilateral amygdala damage. <i>Social Cognitive and Affective Neuroscience</i> , 2009, 4, 79-84.	3.0	24
92	Clinical milestones predict symptom remission over 6-month and choice of treatment of patients with major depressive disorder (MDD). <i>Journal of Psychiatric Research</i> , 2009, 43, 568-575.	3.1	24
93	Surgical decision making for deep brain stimulation should not be based on aggregated normative data mining. <i>Brain Stimulation</i> , 2019, 12, 1345-1348.	1.6	24
94	Machine learning-aided personalized DTI tractographic planning for deep brain stimulation of the superolateral medial forebrain bundle using HAMLET. <i>Acta Neurochirurgica</i> , 2019, 161, 1559-1569.	1.7	24
95	Chronic depression as a model disease for cerebral aging. <i>Dialogues in Clinical Neuroscience</i> , 2013, 15, 77-85.	3.7	24
96	Neuromodulation in Psychiatric disorders: Experimental and Clinical evidence for reward and motivation network Deep Brain Stimulation: Focus on the medial forebrain bundle. <i>European Journal of Neuroscience</i> , 2021, 53, 89-113.	2.6	23
97	Separating Hope from Hype: Some Ethical Implications of the Development of Deep Brain Stimulation in Psychiatric Research and Treatment. <i>CNS Spectrums</i> , 2010, 15, 285-287.	1.2	22
98	Bilateral bispectral index monitoring during and after electroconvulsive therapy compared with magnetic seizure therapy for treatment-resistant depression. <i>British Journal of Anaesthesia</i> , 2014, 112, 695-702.	3.4	22
99	Mechanisms and State of the Art of Vagus Nerve Stimulation. <i>Journal of ECT</i> , 2002, 18, 189-192.	0.6	21
100	Modulating Affect, Cognition, and Behavior – Prospects of Deep Brain Stimulation for Treatment-Resistant Psychiatric Disorders. <i>Frontiers in Integrative Neuroscience</i> , 2011, 5, 29.	2.1	21
101	Increased benzodiazepine-like activity is neither necessary nor sufficient to explain acute hepatic encephalopathy in the thioacetamide-treated rat. <i>Hepatology</i> , 1993, 18, 1459-1464.	7.3	19
102	Cerebral blood flow effects of acute intravenous heroin administration. <i>European Neuropsychopharmacology</i> , 2008, 18, 278-285.	0.7	19
103	Reply to: Medial Forebrain Bundle Stimulation – Speed Access to an Old or Entry into a New Depression Neurocircuit?. <i>Biological Psychiatry</i> , 2013, 74, e45-e46.	1.3	19
104	A neuromodulation experience registry for deep brain stimulation studies in psychiatric research: Rationale and recommendations for implementation. <i>Brain Stimulation</i> , 2012, 5, 653-655.	1.6	18
105	Paradoxical effects of mild hypoxia and moderate altitude on human visual perception. <i>Clinical Science</i> , 1992, 83, 633-636.	4.3	17
106	Brain stimulation therapies for neuropsychiatric disease. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2012, 106, 681-695.	1.8	17
107	SPECT brain blood flow changes with continuous ligand infusion during previously-learned WCST performance. <i>Psychiatry Research - Neuroimaging</i> , 1998, 82, 47-52.	1.8	16
108	Induced Seizures as Psychiatric Therapy. <i>Journal of ECT</i> , 2004, 20, 133-136.	0.6	16

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109	Neuromodulation for Treatment Resistant Depression: State of the Art and Recommendations for Clinical and Scientific Conduct. <i>Brain Topography</i> , 2014, 27, 12-19.	1.8	16
110	Degree of Postictal Suppression Depends on Seizure Induction Time in Magnetic Seizure Therapy and Electroconvulsive Therapy. <i>Journal of ECT</i> , 2017, 33, 167-175.	0.6	16
111	Diverging prefrontal cortex fiber connection routes to the subthalamic nucleus and the mesencephalic ventral tegmentum investigated with long range (normative) and short range (ex-vivo) Tj ETQq1 1 0z784314 rjBT /Ove	1.8	16
112	Citalopram plus low-dose pipamperone <i>versus</i> citalopram plus placebo in patients with major depressive disorder: an 8-week, double-blind, randomized study on magnitude and timing of clinical response. <i>Psychological Medicine</i> , 2011, 41, 2089-2097.	4.5	15
113	Diminished GABAA Receptor-Binding Capacity and a DNA Base Substitution in a Patient with Treatment-Resistant Depression and Anxiety. <i>Neuropsychopharmacology</i> , 2004, 29, 347-350.	5.4	14
114	Incident Mania During Therapy With Vagus Nerve Stimulation. <i>Journal of ECT</i> , 2005, 21, 197.	0.6	14
115	Deep brain stimulation of the supero-lateral branch of the medial forebrain bundle does not lead to changes in personality in patients suffering from severe depression. <i>Psychological Medicine</i> , 2018, 48, 2684-2692.	4.5	14
116	Discontinuation of Superolateral Medial Forebrain Bundle Deep Brain Stimulation for Treatment-Resistant Depression Leads to Critical Relapse. <i>Biological Psychiatry</i> , 2019, 85, e23-e24.	1.3	14
117	Novel physical treatments for major depression: vagus nerve stimulation, transcranial magnetic stimulation and magnetic seizure therapy. <i>Current Opinion in Psychiatry</i> , 2004, 17, 15-20.	6.3	13
118	Pattern of regional cerebral blood-flow changes induced by acute heroin administration " a perfusion MRI study. <i>Journal of Neuroradiology</i> , 2007, 34, 322-329.	1.1	13
119	Nicotinic Acetylcholine Receptors Contribute to Learning-induced Metaplasticity in the Hippocampus. <i>Journal of Cognitive Neuroscience</i> , 2013, 25, 986-997.	2.3	13
120	Diminished appetitive startle modulation following targeted inhibition of prefrontal cortex. <i>Scientific Reports</i> , 2015, 5, 8954.	3.3	13
121	Walking away from depression-motor activity increases ratings of mood and incentive drive in patients with major depression. <i>Psychiatry Research</i> , 2017, 247, 68-72.	3.3	13
122	Brain stimulation treatments for depression. <i>World Journal of Biological Psychiatry</i> , 2014, 15, 167-168.	2.6	12
123	The psychological burden of a two-stage exchange of infected total hip and knee arthroplasties. <i>Journal of Health Psychology</i> , 2022, 27, 470-480.	2.3	12
124	The involvement of benzodiazepine receptor ligands in hepatic encephalopathy. <i>Hepatology</i> , 1994, 20, 541-543.	7.3	11
125	Aripiprazole in patients with bipolar mania and beyond: an update of practical guidance. <i>Current Medical Research and Opinion</i> , 2011, 27, 2285-2299.	1.9	11
126	Treatment resistance in major depression is correlated with increased plasma levels of neurofilament light protein reflecting axonal damage. <i>Medical Hypotheses</i> , 2019, 127, 159-161.	1.5	11

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127	Autonomy in Depressive Patients Undergoing DBS-Treatment: Informed Consent, Freedom of Will and DBSâ€™ Potential to Restore It. <i>Frontiers in Integrative Neuroscience</i> , 2017, 11, 11.	2.1	10
128	Pegylated human interferon alpha 2a does not induce depression-associated changes in mice. <i>Psychiatry Research</i> , 2011, 185, 243-247.	3.3	9
129	Neuromodulation â€“ ECT, rTMS, DBS. <i>International Library of Ethics, Law, and the New Medicine</i> , 2010, , 299-320.	0.5	8
130	Clinical Predictors of Response to Magnetic Seizure Therapy in Depression. <i>Journal of ECT</i> , 2019, 35, 48-52.	0.6	7
131	Acute antidepressant effects of deep brain stimulation â€“ Review and data from sIMFB-stimulation. <i>Personalized Medicine in Psychiatry</i> , 2017, 3, 1-7.	0.1	6
132	Effects of magnetic seizure therapy on anterograde and retrograde amnesia in treatmentâ€™resistant depression. <i>Depression and Anxiety</i> , 2020, 37, 125-133.	4.1	6
133	WFSBP Guidelines on Brain Stimulation Treatments in Psychiatry. <i>World Journal of Biological Psychiatry</i> , 0, , 1-17.	2.6	6
134	Deep-Brain Stimulation for Parkinson's Disease. <i>New England Journal of Medicine</i> , 2006, 355, 2256-2256.	27.0	5
135	Overnight deprivation from smoking disrupts amygdala responses to fear. <i>Human Brain Mapping</i> , 2012, 33, 1407-1416.	3.6	5
136	Not too much reason for excitement: Deep Brain Stimulation for Anorexia Nervosa. <i>European Eating Disorders Review</i> , 2013, 21, 509-511.	4.1	5
137	Efficacy of superolateral medial forebrain bundle deep brain stimulation in obsessive-compulsive disorder. <i>Brain Stimulation</i> , 2022, 15, 582-585.	1.6	5
138	FDA Exemptions: The Authors Reply. <i>Health Affairs</i> , 2011, 30, 1212-1212.	5.2	4
139	Evidence and expert consensus based German guidelines for the use of repetitive transcranial magnetic stimulation in depression. <i>World Journal of Biological Psychiatry</i> , 2022, 23, 327-348.	2.6	4
140	â€œThe Heart Asks Pleasure Firstâ€œ” Conceptualizing Psychiatric Diseases as MAINTENANCE Network Dysfunctions through Insights from sIMFB DBS in Depression and Obsessiveâ€™Compulsive Disorder. <i>Brain Sciences</i> , 2022, 12, 438.	2.3	4
141	Resolving dyskinesias at sustained anti-OCD efficacy by steering of DBS away from the anteromedial STN to the mesencephalic ventral tegmentum â€“ case report. <i>Acta Neurochirurgica</i> , 2022, 164, 2303-2307.	1.7	4
142	Clozapine: Acquittal of the usual suspect. <i>World Journal of Biological Psychiatry</i> , 2009, 10, 981-984.	2.6	3
143	Detection of benzodiazepine-like activity in hepatic encephalopathy requires an initial lipophilic extraction procedure!. <i>Hepatology</i> , 1994, 20, 544-546.	7.3	2
144	Neuroimaging in Affective Disorders: Accomplishments and Shortfalls. <i>Child and Adolescent Psychiatric Clinics of North America</i> , 1997, 6, 413-430.	1.9	2

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145	Progress in Therapeutic Brain Stimulation in Neuropsychiatry. <i>CNS Spectrums</i> , 2003, 8, 488-488.	1.2	2
146	Brain Stimulation in Depression. , 2005, , 403-425.		2
147	Repetitive transcranial magnetic stimulation (rTMS) in depression. <i>Poiesis & Praxis</i> , 2006, 4, 111-127.	0.3	2
148	Electrodes in the brainâ€”Ethical criteria for research and treatment with deep brain stimulation for neuropsychiatric disorders. <i>Brain Stimulation</i> , 2010, , .	1.6	2
149	Humanitarian Device Exemptions: The Authors Reply. <i>Health Affairs</i> , 2011, 30, 1213-1213.	5.2	2
150	Johann Bernhard Aloys von Gudden: The Unrecognized Role of the Psychiatrist and Neuroanatomist in Modern Stereotactic Neurosurgery. <i>Stereotactic and Functional Neurosurgery</i> , 2020, 98, 65-69.	1.5	2
151	Pitfalls of SPECT Studies of Acute Ethanol-Induced Changes in Cerebral Blood Flow. <i>American Journal of Psychiatry</i> , 1995, 152, 1695-1695.	7.2	2
152	Learning From the History of Neuroscience: Dogma and Patient Interests. <i>Journal of ECT</i> , 2004, 20, 137-138.	0.6	1
153	ECT and rTMS for depression. <i>British Journal of Psychiatry</i> , 2005, 187, 386-386.	2.8	1
154	FDA Considers Classification of ECT. <i>CNS Spectrums</i> , 2009, 14, 668-670.	1.2	1
155	Toward an Emergent Consensusâ€”International Perspectives on Neuroethics of Deep Brain Stimulation for Psychiatric Disordersâ€”A Tower of Babel?. <i>AJOB Neuroscience</i> , 2012, 3, 1-3.	1.1	1
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