

Noah S Philip

List of Publications by Year in descending order

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Version: 2024-02-01

106
papers

3,306
citations

136950

32
h-index

161849

54
g-index

109
all docs

109
docs citations

109
times ranked

4612
citing authors

#	ARTICLE	IF	CITATIONS
1	Alterations of Mitochondrial DNA Copy Number and Telomere Length With Early Adversity and Psychopathology. <i>Biological Psychiatry</i> , 2016, 79, 78-86.	1.3	207
2	Network Mechanisms of Clinical Response to Transcranial Magnetic Stimulation in Posttraumatic Stress Disorder and Major Depressive Disorder. <i>Biological Psychiatry</i> , 2018, 83, 263-272.	1.3	193
3	Nicotinic acetylcholine receptors and depression: a review of the preclinical and clinical literature. <i>Psychopharmacology</i> , 2010, 212, 1-12.	3.1	154
4	Efficacy and Safety of Low-field Synchronized Transcranial Magnetic Stimulation (sTMS) for Treatment of Major Depression. <i>Brain Stimulation</i> , 2015, 8, 787-794.	1.6	145
5	The effects of early life stress on reward processing. <i>Journal of Psychiatric Research</i> , 2018, 101, 80-103.	3.1	129
6	The neurobiological correlates of childhood adversity and implications for treatment. <i>Acta Psychiatrica Scandinavica</i> , 2013, 128, 434-447.	4.5	121
7	Theta-Burst Transcranial Magnetic Stimulation for Posttraumatic Stress Disorder. <i>American Journal of Psychiatry</i> , 2019, 176, 939-948.	7.2	107
8	Low-Intensity Transcranial Current Stimulation in Psychiatry. <i>American Journal of Psychiatry</i> , 2017, 174, 628-639.	7.2	105
9	Hyperhomocysteinemia Due to Methionine Synthase Deficiency, cblG: Structure of the MTR Gene, Genotype Diversity, and Recognition of a Common Mutation, P1173L. <i>American Journal of Human Genetics</i> , 2002, 71, 143-153.	6.2	100
10	Methylation of the leukocyte glucocorticoid receptor gene promoter in adults: associations with early adversity and depressive, anxiety and substance-use disorders. <i>Translational Psychiatry</i> , 2016, 6, e848-e848.	4.8	99
11	Association of telomere length and mitochondrial DNA copy number in a community sample of healthy adults. <i>Experimental Gerontology</i> , 2015, 66, 17-20.	2.8	97
12	Combined transcranial direct current stimulation with virtual reality exposure for posttraumatic stress disorder: Feasibility and pilot results. <i>Brain Stimulation</i> , 2019, 12, 41-43.	1.6	87
13	Decreased default network connectivity is associated with early life stress in medication-free healthy adults. <i>European Neuropsychopharmacology</i> , 2013, 23, 24-32.	0.7	79
14	Varenicline Augmentation in Depressed Smokers. <i>Journal of Clinical Psychiatry</i> , 2009, 70, 1026-1031.	2.2	77
15	Neuroimaging Mechanisms of Therapeutic Transcranial Magnetic Stimulation for Major Depressive Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 211-222.	1.5	62
16	Patterns of Quetiapine Use in Psychiatric Inpatients: An Examination of Off-Label Use. <i>Annals of Clinical Psychiatry</i> , 2008, 20, 15-20.	0.6	59
17	Pharmacologic approaches to treatment resistant depression: a re-examination for the modern era. <i>Expert Opinion on Pharmacotherapy</i> , 2010, 11, 709-722.	1.8	57
18	Transcranial direct current stimulation may modulate extinction memory in posttraumatic stress disorder. <i>Brain and Behavior</i> , 2017, 7, e00681.	2.2	57

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19	Methylation of exons 1 _D , 1 _F , and 1 _H of the glucocorticoid receptor gene promoter and exposure to adversity in preschool-aged children. <i>Development and Psychopathology</i> , 2015, 27, 577-585.	2.3	56
20	Can Medication Free, Treatment-Resistant, Depressed Patients Who Initially Respond to TMS Be Maintained Off Medications? A Prospective, 12-Month Multisite Randomized Pilot Study. <i>Brain Stimulation</i> , 2016, 9, 251-257.	1.6	55
21	Augmentation of Antidepressants with Atypical Antipsychotics: A Review of the Current Literature. <i>Journal of Psychiatric Practice</i> , 2008, 14, 34-44.	0.7	54
22	5 α -Hz Transcranial Magnetic Stimulation for Comorbid Posttraumatic Stress Disorder and Major Depression. <i>Journal of Traumatic Stress</i> , 2016, 29, 93-96.	1.8	51
23	Use of machine learning in predicting clinical response to transcranial magnetic stimulation in comorbid posttraumatic stress disorder and major depression: A resting state electroencephalography study. <i>Journal of Affective Disorders</i> , 2019, 252, 47-54.	4.1	51
24	Transcranial magnetic stimulation for treatment-resistant depression: Naturalistic treatment outcomes for younger versus older patients. <i>Journal of Affective Disorders</i> , 2017, 217, 42-47.	4.1	49
25	Regional homogeneity and resting state functional connectivity: Associations with exposure to early life stress. <i>Psychiatry Research - Neuroimaging</i> , 2013, 214, 247-253.	1.8	46
26	Neuromodulatory treatments for post-traumatic stress disorder (PTSD). <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 92, 148-160.	4.8	46
27	Exposure to childhood trauma is associated with altered n-back activation and performance in healthy adults: implications for a commonly used working memory task. <i>Brain Imaging and Behavior</i> , 2016, 10, 124-135.	2.1	45
28	Early life stress is associated with greater default network deactivation during working memory in healthy controls: a preliminary report. <i>Brain Imaging and Behavior</i> , 2013, 7, 204-212.	2.1	44
29	5 α -Hz Repetitive transcranial magnetic stimulation for posttraumatic stress disorder comorbid with major depressive disorder. <i>Journal of Affective Disorders</i> , 2018, 235, 414-420.	4.1	44
30	Telomeres, Early-Life Stress and Mental Illness. <i>Advances in Psychosomatic Medicine</i> , 2015, 34, 92-108.	2.2	40
31	The Nicotinic Acetylcholine Receptor as a Target for Antidepressant Drug Development. <i>Scientific World Journal</i> , The, 2012, 2012, 1-7.	2.1	39
32	Early life stress predicts thalamic hyperconnectivity: A transdiagnostic study of global connectivity. <i>Journal of Psychiatric Research</i> , 2016, 79, 93-100.	3.1	39
33	Transcranial magnetic stimulation to reduce suicidality – A review and naturalistic outcomes. <i>Journal of Psychiatric Research</i> , 2020, 125, 106-112.	3.1	35
34	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. <i>BMC Psychiatry</i> , 2021, 21, 35.	2.6	32
35	One-year clinical outcomes following theta burst stimulation for post-traumatic stress disorder. <i>Neuropsychopharmacology</i> , 2020, 45, 940-946.	5.4	30
36	Early life stress impacts dorsolateral prefrontal cortex functional connectivity in healthy adults: Informing future studies of antidepressant treatments. <i>Journal of Psychiatric Research</i> , 2014, 52, 63-69.	3.1	28

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37	Updates on Transcranial Magnetic Stimulation Therapy for Major Depressive Disorder. <i>Psychiatric Clinics of North America</i> , 2018, 41, 419-431.	1.3	25
38	Feasibility of Computerized Cognitive-Behavioral Therapy Combined With Bifrontal Transcranial Direct Current Stimulation for Treatment of Major Depression. <i>Neuromodulation</i> , 2019, 22, 898-903.	0.8	25
39	Non-invasive Brain Stimulation for Alcohol Use Disorders: State of the Art and Future Directions. <i>Neurotherapeutics</i> , 2020, 17, 116-126.	4.4	25
40	Mapping PTSD symptoms to brain networks: a machine learning study. <i>Translational Psychiatry</i> , 2020, 10, 195.	4.8	25
41	5Hz Repetitive transcranial magnetic stimulation to left prefrontal cortex for major depression. <i>Journal of Affective Disorders</i> , 2015, 186, 13-17.	4.1	22
42	White matter and neurite morphology differ in psychogenic nonepileptic seizures. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1973-1984.	3.7	22
43	A Prospective Study of the Impact of Transcranial Alternating Current Stimulation on EEG Correlates of Somatosensory Perception. <i>Frontiers in Psychology</i> , 2018, 9, 2117.	2.1	21
44	Repetitive Transcranial Magnetic Stimulation for Treatment-Resistant Depression: Recent Critical Advances in Patient Care. <i>Current Treatment Options in Psychiatry</i> , 2021, 8, 47-63.	1.9	21
45	Prefrontal transcranial magnetic stimulation for depression in US military veterans – A naturalistic cohort study in the veterans health administration. <i>Journal of Affective Disorders</i> , 2022, 297, 671-678.	4.1	20
46	High early life stress and aberrant amygdala activity: risk factors for elevated neuropsychiatric symptoms in HIV+ adults. <i>Brain Imaging and Behavior</i> , 2017, 11, 649-665.	2.1	18
47	Synchronized transcranial magnetic stimulation for posttraumatic stress disorder and comorbid major depression. <i>Brain Stimulation</i> , 2019, 12, 1335-1337.	1.6	18
48	Transcranial magnetic stimulation for post-traumatic stress disorder. <i>Therapeutic Advances in Psychopharmacology</i> , 2021, 11, 204512532110499.	2.7	18
49	Low Intensity Focused Ultrasound for Non-invasive and Reversible Deep Brain Neuromodulation – A Paradigm Shift in Psychiatric Research. <i>Frontiers in Psychiatry</i> , 2022, 13, 825802.	2.6	18
50	Regional brain atrophy and aberrant cortical folding relate to anxiety and depression in patients with traumatic brain injury and psychogenic nonepileptic seizures. <i>Epilepsia</i> , 2022, 63, 222-236.	5.1	17
51	Network Functional Architecture and Aberrant Functional Connectivity in Post-Traumatic Stress Disorder: A Clinical Application of Network Convergence. <i>Brain Connectivity</i> , 2018, 8, 549-557.	1.7	16
52	Neuroimaging Correlates of Suicidality in Decision-Making Circuits in Posttraumatic Stress Disorder. <i>Frontiers in Psychiatry</i> , 2019, 10, 44.	2.6	16
53	Predictors of response to synchronized transcranial magnetic stimulation for major depressive disorder. <i>Depression and Anxiety</i> , 2019, 36, 278-285.	4.1	16
54	A systematic review of transcranial direct current stimulation effects in attention-deficit/hyperactivity disorder. <i>Journal of Affective Disorders</i> , 2020, 276, 1-13.	4.1	16

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55	Transcranial direct current stimulation for unipolar depression and risk of treatment emergent mania: An updated meta-analysis. <i>Brain Stimulation</i> , 2019, 12, 1066-1068.	1.6	14
56	Involvement of the brain-heart axis in the link between PTSD and cardiovascular disease. <i>Depression and Anxiety</i> , 2022, 39, 663-674.	4.1	14
57	White matter integrity and functional predictors of response to repetitive transcranial magnetic stimulation for posttraumatic stress disorder and major depression. <i>Depression and Anxiety</i> , 2019, 36, 1047-1057.	4.1	13
58	Use of Repetitive Transcranial Magnetic Stimulation in the Treatment of Neuropsychiatric and Neurocognitive Symptoms Associated With Concussion in Military Populations. <i>Journal of Head Trauma Rehabilitation</i> , 2020, 35, 388-400.	1.7	13
59	Changes in functional connectivity after theta-burst transcranial magnetic stimulation for post-traumatic stress disorder: a machine-learning study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021, 271, 29-37.	3.2	13
60	Safe Use of Repetitive Transcranial Magnetic Stimulation in Patients With Implanted Vagus Nerve Stimulators. <i>Brain Stimulation</i> , 2014, 7, 608-612.	1.6	12
61	A Case for the Frontal Pole as an Empirically Derived Neuromodulation Treatment Target. <i>Biological Psychiatry</i> , 2019, 85, e13-e14.	1.3	12
62	Effects of Negative Affect, Urge to Smoke, and Working Memory Performance (n-back) on Nicotine Dependence. <i>Substance Use and Misuse</i> , 2018, 53, 1177-1183.	1.4	11
63	Developing Neuroimaging Phenotypes of the Default Mode Network in PTSD: Integrating the Resting State, Working Memory, and Structural Connectivity. <i>Journal of Visualized Experiments</i> , 2014, , .	0.3	10
64	Transcranial Magnetic Stimulation for Posttraumatic Stress Disorder and Major Depression: Comparing Commonly Used Clinical Protocols. <i>Journal of Traumatic Stress</i> , 2022, 35, 101-108.	1.8	10
65	Translating Interventional Neuroscience to Suicide: It's About Time. <i>Biological Psychiatry</i> , 2021, 89, 1073-1083.	1.3	10
66	Pilot Testing of Peak Alpha Frequency Stability During Repetitive Transcranial Magnetic Stimulation. <i>Frontiers in Psychiatry</i> , 2018, 9, 605.	2.6	9
67	Heart Rate Variability Features as Predictors of Intermittent Theta-Burst Stimulation Response in Posttraumatic Stress Disorder. <i>Neuromodulation</i> , 2022, 25, 588-595.	0.8	9
68	670. Heart Rate Variability Responses to a Standardized Virtual Reality Exposure in Veterans with PTSD. <i>Biological Psychiatry</i> , 2017, 81, S271.	1.3	8
69	Low frequency right-sided and high frequency left-sided repetitive transcranial magnetic stimulation for depression: The evidence of equivalence. <i>Brain Stimulation</i> , 2020, 13, 1793-1795.	1.6	8
70	Multimodal Elements of Suicidality Reduction After Transcranial Magnetic Stimulation. <i>Neuromodulation</i> , 2021, 24, 930-937.	0.8	7
71	Heart Rate Variability Responses to a Standardized Virtual Reality Exposure in Veterans with PTSD. <i>Current Treatment Options in Psychiatry</i> , 2017, 4, 271-280.	1.9	5
72	Combined transcranial magnetic stimulation and brief cognitive behavioral therapy for suicide: study protocol for a randomized controlled trial in veterans. <i>Trials</i> , 2020, 21, 924.	1.6	5

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73	Repetitive transcranial magnetic stimulation induced hypomanic symptoms in a woman with a history of electroconvulsive therapy induced mania: A case report. <i>F1000Research</i> , 2013, 2, 284.	1.6	5
74	Supportive Psychotherapy: A Crash Course for Medical Students. <i>Academic Psychiatry</i> , 2010, 34, 57-60.	0.9	4
75	Intermittent Theta Burst Stimulation in Veterans with Mild Alcohol Use Disorder. <i>Journal of Affective Disorders</i> , 2021, 293, 314-319.	4.1	4
76	Becoming an Academic Researcher in Psychiatry: A View From the Trenches. <i>Academic Psychiatry</i> , 2017, 41, 293-296.	0.9	3
77	Is there a neuroscience-based, mechanistic rationale for transcranial direct current stimulation as an adjunct treatment for posttraumatic stress disorder?. <i>Behavioral Neuroscience</i> , 2021, 135, 702-713.	1.2	3
78	101. Network Mechanisms of Clinical Response to Transcranial Magnetic Stimulation in Posttraumatic Stress and Major Depressive Disorders. <i>Biological Psychiatry</i> , 2017, 81, S42-S43.	1.3	2
79	140. Effects of Cathodal tDCS Over Pre-SMA on Brain Functional Connectivity in OCD. <i>Biological Psychiatry</i> , 2018, 83, S57.	1.3	2
80	A Secondary Analysis on Effects of Theta Burst Transcranial Magnetic Stimulation to Reduce Anger in Veterans With Posttraumatic Stress Disorder. <i>Neuromodulation</i> , 2021, 24, 870-878.	0.8	2
81	The Future Is Now? Rapid Advances by Brain Stimulation Innovation. <i>American Journal of Psychiatry</i> , 2020, 177, 654-656.	7.2	2
82	The clinical utility of imaging-defined biotypes of depression and transcranial magnetic stimulation: A decision curve analysis. <i>Brain Stimulation</i> , 2020, 13, 1069-1070.	1.6	2
83	Diagnostic delay in functional seizures is associated with abnormal processing of facial emotions. <i>Epilepsy and Behavior</i> , 2022, 131, 108712.	1.7	2
84	Mapping a pathway to improved neuropsychiatric treatments with precision transcranial magnetic stimulation. <i>Science Advances</i> , 2022, 8, .	10.3	2
85	Recovery and Enhancement of Faded Cleared and Double Stained Specimens. <i>Biotechnic and Histochemistry</i> , 2000, 75, 193-196.	1.3	1
86	636. Combining Transcranial Direct Current Stimulation with Virtual Reality Exposure for PTSD. <i>Biological Psychiatry</i> , 2017, 81, S258.	1.3	1
87	170. 5 Hz Repetitive Transcranial Magnetic Stimulation for Posttraumatic Stress Disorder Comorbid with Major Depressive Disorder. <i>Biological Psychiatry</i> , 2017, 81, S70-S71.	1.3	1
88	Informing Further Research in the Use of Brain Stimulation in Psychiatric Disorders: Response to Syed and Smith. <i>American Journal of Psychiatry</i> , 2020, 177, 466-467.	7.2	1
89	Transient aphasia induced by intermittent theta burst stimulation. <i>Brain Stimulation</i> , 2020, 13, 941-942.	1.6	1
90	Simultaneous Application of Transcranial Direct Current Stimulation during Virtual Reality Exposure. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	1

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91	Posttraumatic Stress Disorder Symptom Severity Does Not Predict Depression Improvement, but May Impact Clinical Response and Remission. <i>Journal of Clinical Psychiatry</i> , 2021, 82, .	2.2	1
92	Transcranial Magnetic Stimulation in US Military Veterans – A Naturalistic Study in the Veterans Health Administration. <i>Brain Stimulation</i> , 2021, 14, 1416-1417.	1.6	1
93	Effects of antidepressant use and anxiety on psychiatric rehospitalization in bipolar depression. <i>Annals of Clinical Psychiatry</i> , 2014, 26, 207-16.	0.6	1
94	Variability in response to theta burst TMS for PTSD: The role of epigenetic mediation. <i>Brain Stimulation</i> , 2022, 15, 576-578.	1.6	1
95	Dual Arm Randomized Pilot Study of Maintenance NeuroStar Transcranial Magnetic Stimulation (TMS) in Patients with Major Depression - Interim Analysis. <i>Brain Stimulation</i> , 2014, 7, e18.	1.6	0
96	A Randomized Pilot Study of Maintenance NeuroStar Transcranial Magnetic Stimulation (TMS) in Patients with Major Depression. <i>Brain Stimulation</i> , 2015, 8, e1.	1.6	0
97	5.2 ASSOCIATION BETWEEN MOLECULAR MARKERS OF NEUROENDOCRINE FUNCTION AND CELLULAR METABOLISM WITH EARLY LIFE STRESS AND PSYCHOPATHOLOGY. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016, 55, S184.	0.5	0
98	Changes in EEG signal after 5-Hz Dorsolateral Prefrontal cortex (DLPFC) Transcranial Magnetic Stimulation in patients with Comorbid Posttraumatic Stress Disorder and Major Depression. <i>Brain Stimulation</i> , 2017, 10, e28.	1.6	0
99	Response to Letter to the Editor regarding “Transcranial magnetic stimulation for treatment-resistant depression: Naturalistic outcomes for younger versus older patients”, <i>Journal of Affective Disorders</i> , 2018, 225, 773-774.	4.1	0
100	Neuromodulation. <i>Psychiatric Clinics of North America</i> , 2018, 41, xiii-xvi.	1.3	0
101	F29. Interactions Between Cognitive Control and Decision-Making Networks: A Potential Biomarker of Suicidality. <i>Biological Psychiatry</i> , 2018, 83, S248-S249.	1.3	0
102	S107. Transcranial Direct Current Stimulation for Depression and Risk of Treatment Emergent Mania: An Updated Meta-Analysis. <i>Biological Psychiatry</i> , 2019, 85, S339.	1.3	0
103	S142. Personality Traits and the Course of Bipolar Disorder Symptoms Among Young Adults: Cross Sectional and Prospective Approaches. <i>Biological Psychiatry</i> , 2019, 85, S352.	1.3	0
104	68. Intermittent Theta Burst Stimulation for Posttraumatic Stress Disorder. <i>Biological Psychiatry</i> , 2019, 85, S28.	1.3	0
105	The COBRE Center for Neuromodulation (CCN) at Butler Hospital: Clinical-Translational Research in Human Brain Stimulation. <i>Rhode Island Medical Journal</i> (2013), 2021, 104, 30-33.	0.2	0
106	Transdiagnostic Symptom Subtypes to Predict Response to Therapeutic Transcranial Magnetic Stimulation in Major Depressive Disorder and Posttraumatic Stress Disorder. <i>Journal of Personalized Medicine</i> , 2022, 12, 224.	2.5	0