

Andre Russowsky Brunoni

List of Publications by Year in descending order

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Version: 2024-02-01

348
papers

21,079
citations

19608

61
h-index

13727

129
g-index

360
all docs

360
docs citations

360
times ranked

16613
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of data extraction errors in meta-analyses on the association between depression and peripheral inflammatory biomarkers: an umbrella review. <i>Psychological Medicine</i> , 2023, 53, 2017-2030.	2.7	4
2	BDNF blood levels after electroconvulsive therapy in patients with mood disorders: An updated systematic review and meta-analysis. <i>World Journal of Biological Psychiatry</i> , 2023, 24, 24-33.	1.3	10
3	Association between objective sleep measures and cognitive performance: a cross-sectional analysis in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil) study. <i>Journal of Sleep Research</i> , 2023, 32, .	1.7	3
4	Association between chemosensory impairment with neuropsychiatric morbidity in post-acute COVID-19 syndrome: results from a multidisciplinary cohort study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2023, 273, 325-333.	1.8	13
5	Evidence-based umbrella review of cognitive effects of prefrontal tDCS. <i>Social Cognitive and Affective Neuroscience</i> , 2022, 17, 43-60.	1.5	9
6	Neurocircuit models of obsessive-compulsive disorder: limitations and future directions for research. <i>Revista Brasileira De Psiquiatria</i> , 2022, 44, 187-200.	0.9	9
7	Sequential Social Exclusion in a Novel Cyberball Paradigm Leads to Reduced Behavioral Repair and Plasma Oxytocin in Borderline Personality Disorder. <i>Journal of Personality Disorders</i> , 2022, 36, 99-115.	0.8	6
8	Efficacy of non-invasive brain stimulation interventions in reducing smoking frequency in patients with nicotine dependence: a systematic review and network meta-analysis of randomized controlled trials. <i>Addiction</i> , 2022, 117, 1830-1842.	1.7	21
9	Repetitive Transcranial Magnetic Stimulation for Major Depressive Disorder in Older Adults: Systematic Review and Meta-analysis. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 851-860.	1.7	21
10	Physical and mental health impact of COVID-19 on children, adolescents, and their families: The Collaborative Outcomes study on Health and Functioning during Infection Times - Children and Adolescents (COH-FIT-C&A). <i>Journal of Affective Disorders</i> , 2022, 299, 367-376.	2.0	33
11	Associations of depression and intake of antioxidants and vitamin B complex: Results of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Journal of Affective Disorders</i> , 2022, 297, 259-268.	2.0	10
12	White matter microstructure associated with anhedonia among individuals with bipolar disorders and high-risk for bipolar disorders. <i>Journal of Affective Disorders</i> , 2022, 300, 91-98.	2.0	4
13	Transcranial Electrical Stimulation for Psychiatric Disorders in Adults: A Primer. <i>Focus (American Tj ETQq1 1 0.784314 rgBT /Qverlock</i>	0.4	2
14	Post-COVID-19 psychiatric and cognitive morbidity: Preliminary findings from a Brazilian cohort study. <i>General Hospital Psychiatry</i> , 2022, 75, 38-45.	1.2	33
15	Examining the impact of the COVID-19 pandemic through the lens of the network approach to psychopathology: Analysis of the Brazilian Longitudinal Study of Health (ELSA-Brasil) cohort over a 12-year timespan. <i>Journal of Anxiety Disorders</i> , 2022, 85, 102512.	1.5	8
16	Chronic inflammatory diseases, subclinical atherosclerosis, and cardiovascular diseases: Design, objectives, and baseline characteristics of a prospective case-cohort study â€ˆ ELSA-Brasil. <i>Clinics</i> , 2022, 77, 100013.	0.6	1
17	Effectiveness and acceptability of noninvasive brain and nerve stimulation techniques for migraine prophylaxis: a network meta-analysis of randomized controlled trials. <i>Journal of Headache and Pain</i> , 2022, 23, 28.	2.5	14
18	A systematic review and meta-analysis of structural and functional brain alterations in individuals with genetic and clinical high-risk for psychosis and bipolar disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022, 117, 110540.	2.5	20

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19	Factors supporting availability of home-based Neuromodulation using remote supervision in middle-income countries; Brazil experience. <i>Brain Stimulation</i> , 2022, 15, 385-387.	0.7	5
20	Adjunctive tDCS for treatment-refractory auditory hallucinations in schizophrenia: A meta-analysis of randomized, double-blinded, sham-controlled studies. <i>Asian Journal of Psychiatry</i> , 2022, 73, 103100.	0.9	14
21	Inflammatory and oxidative stress markers in post-traumatic stress disorder: a systematic review and meta-analysis. <i>Molecular Psychiatry</i> , 2022, 27, 3150-3163.	4.1	23
22	Non-invasive brain stimulation and neuroenhancement. <i>Clinical Neurophysiology Practice</i> , 2022, 7, 146-165.	0.6	51
23	A study protocol for an ongoing multi-arm, randomized, double-blind, sham-controlled clinical trial with digital features, using portable transcranial electrical stimulation and internet-based behavioral therapy for major depression disorders: The PSYLECT study. <i>Expert Review of Neurotherapeutics</i> , 2022, 22, 513-523.	1.4	5
24	Assessment of Noninvasive Brain Stimulation Interventions for Negative Symptoms of Schizophrenia. <i>JAMA Psychiatry</i> , 2022, 79, 770.	6.0	31
25	Dimensions of emotional distress among Brazilian workers in a COVID-19 reference hospital: A factor analytical study. <i>World Journal of Psychiatry</i> , 2022, 12, 843-859.	1.3	1
26	Brain stimulation and other biological non-pharmacological interventions in mental disorders: An umbrella review. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 139, 104743.	2.9	41
27	Enhancing Repetitive Transcranial Magnetic Stimulation Effects for Depression Treatment: Navigare Necessè Est”and Smart Clinical Trial Designs. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 527-529.	1.1	0
28	Anticholinergic burden and cognitive performance: cross-sectional results from the ELSA-Brasil study. <i>European Journal of Clinical Pharmacology</i> , 2022, 78, 1527-1534.	0.8	2
29	Efficacy of Transcranial Direct Current Stimulation to Improve Insight in Patients With Schizophrenia: A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Schizophrenia Bulletin</i> , 2022, 48, 1284-1294.	2.3	5
30	Prediction of depression cases, incidence, and chronicity in a large occupational cohort using machine learning techniques: an analysis of the ELSA-Brasil study. <i>Psychological Medicine</i> , 2021, 51, 2895-2903.	2.7	13
31	Trichotillomania” psychopathological correlates and associations with health-related quality of life in a large sample. <i>CNS Spectrums</i> , 2021, 26, 282-289.	0.7	5
32	Cognitive outcomes of the bipolar depression electrical treatment trial (BETTER): a randomized, double-blind, sham-controlled study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021, 271, 93-100.	1.8	5
33	Association between tDCS computational modeling and clinical outcomes in depression: data from the ELECT-TDCS trial. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021, 271, 101-110.	1.8	35
34	Association Between Posterior Segment Eye Diseases, Common Mental Disorders, and Depression: Cross-Sectional and Longitudinal Analyses of Brazilian Longitudinal Study of Adult Health Cohort. <i>Journal of the Academy of Consultation-Liaison Psychiatry</i> , 2021, 62, 70-78.	0.2	5
35	Ictal SPECT in Psychogenic Nonepileptic and Epileptic Seizures. <i>Journal of the Academy of Consultation-Liaison Psychiatry</i> , 2021, 62, 29-37.	0.2	7
36	Effects of bifrontal transcranial direct current stimulation on brain glutamate levels and resting state connectivity: multimodal MRI data for the cathodal stimulation site. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021, 271, 111-122.	1.8	17

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37	Evidence-Based Guidelines and Secondary Meta-Analysis for the Use of Transcranial Direct Current Stimulation in Neurological and Psychiatric Disorders. <i>International Journal of Neuropsychopharmacology</i> , 2021, 24, 256-313.	1.0	277
38	Normative Data for the ELSA-Brasil Neuropsychological Assessment and Operationalized Criterion for Cognitive Impairment for Middle-Aged and Older Adults. <i>Journal of the International Neuropsychological Society</i> , 2021, 27, 293-303.	1.2	5
39	Effects of tDCS on neuroplasticity and inflammatory biomarkers in bipolar depression: Results from a sham-controlled study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 105, 110119.	2.5	16
40	Ideal vascular health and cognitive performance in the Brazilian Longitudinal Study of Adult Health. <i>European Journal of Neurology</i> , 2021, 28, 71-80.	1.7	5
41	Classification of unipolar and bipolar depression using machine learning techniques. <i>Psychiatry Research</i> , 2021, 295, 113624.	1.7	8
42	Cognitive effects and acceptability of non-invasive brain stimulation on Alzheimer's disease and mild cognitive impairment: a component network meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 195-203.	0.9	72
43	Prefrontal resting-state connectivity and antidepressant response: no associations in the ELECT-TDCS trial. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021, 271, 123-134.	1.8	4
44	Is dynapenia associated with the onset and persistence of depressive and anxiety symptoms among older adults? Findings from the Irish longitudinal study on ageing. <i>Aging and Mental Health</i> , 2021, 25, 468-475.	1.5	18
45	Combined effects of theta-burst stimulation with transcranial direct current stimulation of the prefrontal cortex: study protocol of a randomized, double-blinded, sham-controlled trial using 99mTc-ECD SPECT. <i>Trends in Psychiatry and Psychotherapy</i> , 2021, 43, 293-301.	0.4	3
46	Neuroplasticity and non-invasive brain stimulation in the developing brain. <i>Progress in Brain Research</i> , 2021, 264, 57-89.	0.9	17
47	Association Between GlycA and Cognitive Function. <i>Alzheimer Disease and Associated Disorders</i> , 2021, 35, 128-134.	0.6	4
48	Non-invasive cortical stimulation: Transcranial direct current stimulation (tDCS). <i>International Review of Neurobiology</i> , 2021, 159, 1-22.	0.9	18
49	Mood Disorders: Clinical Results. , 2021, , 465-480.		0
50	Toward a neurocircuit-based taxonomy to guide treatment of obsessive-compulsive disorder. <i>Molecular Psychiatry</i> , 2021, 26, 4583-4604.	4.1	86
51	Thyroid-stimulating hormone levels and incident depression: Results from the ELSA-Brasil study. <i>Clinical Endocrinology</i> , 2021, 94, 858-865.	1.2	7
52	Protocol for a systematic review and meta-analysis of the placebo response in treatment-resistant depression: comparison of multiple treatment modalities. <i>BMJ Open</i> , 2021, 11, e041349.	0.8	3
53	Transcranial direct current stimulation (tDCS) in the management of epilepsy: A systematic review. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 86, 85-95.	0.9	39
54	Prevalence and risk factors of psychiatric symptoms and diagnoses before and during the COVID-19 pandemic: findings from the ELSA-Brasil COVID-19 mental health cohort. <i>Psychological Medicine</i> , 2021, , 1-12.	2.7	37

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55	Effects of combined theta burst stimulation and transcranial direct current stimulation of the dorsolateral prefrontal cortex on stress. <i>Clinical Neurophysiology</i> , 2021, 132, 1116-1125.	0.7	7
56	Efficacy and acceptability of noninvasive brain stimulation interventions for weight reduction in obesity: a pilot network meta-analysis. <i>International Journal of Obesity</i> , 2021, 45, 1705-1716.	1.6	11
57	Common and specific aspects of anxiety and depression and the metabolic syndrome. <i>Journal of Psychiatric Research</i> , 2021, 137, 117-125.	1.5	10
58	Spatial, temporal, and demographic patterns in prevalence of chewing tobacco use in 204 countries and territories, 1990â€“2019: a systematic analysis from the Global Burden of Disease Study 2019. <i>Lancet Public Health</i> , The, 2021, 6, e482-e499.	4.7	38
59	Use of app-based psychological interventions in combination with home-use transcranial direct current stimulation for the treatment of major depressive disorder: A case series. <i>Journal of Affective Disorders</i> , 2021, 288, 189-190.	2.0	9
60	Treatment of mixed depression with theta-burst stimulation (TBS): results from a double-blind, randomized, sham-controlled clinical trial. <i>Neuropsychopharmacology</i> , 2021, 46, 2257-2265.	2.8	10
61	Spatial, temporal, and demographic patterns in prevalence of smoking tobacco use and attributable disease burden in 204 countries and territories, 1990â€“2019: a systematic analysis from the Global Burden of Disease Study 2019. <i>Lancet</i> , The, 2021, 397, 2337-2360.	6.3	609
62	Determinants of sham response in tDCS depression trials: a systematic review and meta-analysis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 109, 110261.	2.5	17
63	Parsing the antidepressant effects of non-invasive brain stimulation and pharmacotherapy: A symptom clustering approach on ELECT-TDCS. <i>Brain Stimulation</i> , 2021, 14, 906-912.	0.7	4
64	The intervention, the patient and the illness â€“ Personalizing non-invasive brain stimulation in psychiatry. <i>Experimental Neurology</i> , 2021, 341, 113713.	2.0	15
65	Loneliness, but not social distancing, is associated with the incidence of suicidal ideation during the COVID-19 outbreak: a longitudinal study. <i>Journal of Affective Disorders</i> , 2021, 290, 52-60.	2.0	45
66	Follow-up effects of transcranial direct current stimulation (tDCS) for the major depressive episode: A systematic review and meta-analysis. <i>Psychiatry Research</i> , 2021, 302, 114024.	1.7	25
67	Efficacy of non-invasive brain stimulation in decreasing depression symptoms during the peripartum period: A systematic review. <i>Journal of Psychiatric Research</i> , 2021, 140, 443-460.	1.5	13
68	Cross-sectional associations of leisure and transport related physical activity with depression and anxiety. <i>Journal of Psychiatric Research</i> , 2021, 140, 228-234.	1.5	17
69	Effects of transcranial direct current stimulation (tDCS) and concurrent cognitive training on episodic memory in patients with traumatic brain injury: a double-blind, randomised, placebo-controlled study. <i>BMJ Open</i> , 2021, 11, e045285.	0.8	8
70	Global, regional, and national progress towards Sustainable Development Goal 3.2 for neonatal and child health: all-cause and cause-specific mortality findings from the Global Burden of Disease Study 2019. <i>Lancet</i> , The, 2021, 398, 870-905.	6.3	229
71	Cognitive outcomes after tDCS in schizophrenia patients with prominent negative symptoms: Results from the placebo-controlled STARTS trial. <i>Schizophrenia Research</i> , 2021, 235, 44-51.	1.1	7
72	Magnitude of the Placebo Response Across Treatment Modalities Used for Treatment-Resistant Depression in Adults. <i>JAMA Network Open</i> , 2021, 4, e2125531.	2.8	49

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73	Safety and Tolerability. , 2021, , 667-676.		3
74	Efficacy and safety of transcranial direct current stimulation as an add-on treatment for obsessive-compulsive disorder: a randomized, sham-controlled trial. <i>Neuropsychopharmacology</i> , 2021, 46, 1028-1034.	2.8	22
75	Noninvasive neuromodulatory approaches for bipolar disorder. , 2021, , 383-392.		0
76	Distinct trajectories of response to prefrontal tDCS in major depression: results from a 3-arm randomized controlled trial. <i>Neuropsychopharmacology</i> , 2021, 46, 774-782.	2.8	19
77	Letter: Altered Motor Excitability in Patients With Diffuse Gliomas Involving Motor Eloquent Areas: The Impact of Tumor Grading. <i>Neurosurgery</i> , 2021, 88, E302-E303.	0.6	3
78	Longitudinal Course of Depressive, Anxiety, and Posttraumatic Stress Disorder Symptoms After Heart Surgery: A Meta-Analysis of 94 Studies. <i>Psychosomatic Medicine</i> , 2021, 83, 85-93.	1.3	15
79	Appraising the effectiveness of electrical and magnetic brain stimulation techniques in acute major depressive episodes: an umbrella review of meta-analyses of randomized controlled trials. <i>Revista Brasileira De Psiquiatria</i> , 2021, 43, 514-524.	0.9	15
80	COMVC-19: A Program to protect healthcare workers' mental health during the COVID-19 Pandemic. What we have learned. <i>Clinics</i> , 2021, 76, e2631.	0.6	8
81	Empirical assessment of biases in cerebrospinal fluid biomarkers of Alzheimer's disease: an umbrella review and re-analysis of data from meta-analyses. <i>European Review for Medical and Pharmacological Sciences</i> , 2021, 25, 1536-1547.	0.5	0
82	Efficacy and Safety of Transcranial Direct Current Stimulation for Treating Negative Symptoms in Schizophrenia. <i>JAMA Psychiatry</i> , 2020, 77, 121.	6.0	72
83	Differences in the immune-inflammatory profiles of unipolar and bipolar depression. <i>Journal of Affective Disorders</i> , 2020, 262, 8-15.	2.0	55
84	Efficacy and acceptability of transcranial direct current stimulation (tDCS) for major depressive disorder: An individual patient data meta-analysis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 99, 109836.	2.5	96
85	Cognitive changes after tDCS and escitalopram treatment in major depressive disorder: Results from the placebo-controlled ELECT-TDCS trial. <i>Journal of Affective Disorders</i> , 2020, 263, 344-352.	2.0	13
86	Who attempts suicide among medical students?. <i>Acta Psychiatrica Scandinavica</i> , 2020, 141, 254-264.	2.2	28
87	Mixing Apples and Oranges in Assessing Outcomes of Repetitive Transcranial Stimulation Meta-Analyses. <i>Psychotherapy and Psychosomatics</i> , 2020, 89, 106-107.	4.0	1
88	Socio-demographic and psychiatric risk factors in incident and persistent depression: An analysis in the occupational cohort of ELSA-Brasil. <i>Journal of Affective Disorders</i> , 2020, 263, 252-257.	2.0	13
89	Depression in the medically ill. <i>Australian and New Zealand Journal of Psychiatry</i> , 2020, 54, 346-366.	1.3	24
90	Environmental risk factors, protective factors, and peripheral biomarkers for ADHD: an umbrella review. <i>Lancet Psychiatry</i> , the, 2020, 7, 955-970.	3.7	103

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91	Transcranial direct current stimulation relieves the severe anxiety of a patient with COVID-19. <i>Brain Stimulation</i> , 2020, 13, 1352-1353.	0.7	7
92	The Effects of Repetitive Transcranial Magnetic Stimulation on Anxiety in Patients With Moderate to Severe Traumatic Brain Injury: A Post-hoc Analysis of a Randomized Clinical Trial. <i>Frontiers in Neurology</i> , 2020, 11, 564940.	1.1	5
93	Gamma transcranial alternating current stimulation improves mood and cognition in patients with major depression. <i>Journal of Psychiatric Research</i> , 2020, 130, 31-34.	1.5	21
94	Author response: Insular and anterior cingulate cortex deep stimulation for central neuropathic pain: Disassembling the percept of pain. <i>Neurology</i> , 2020, 94, 721-722.	1.5	1
95	Association of Central Noninvasive Brain Stimulation Interventions With Efficacy and Safety in Tinnitus Management. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2020, 146, 801.	1.2	39
96	Genetic Variation and Autism: A Field Synopsis and Systematic Meta-Analysis. <i>Brain Sciences</i> , 2020, 10, 692.	1.1	7
97	Glaucoma, but not cataracts, predicts lower verbal fluency performance: 3.8-year follow-up from the ELSA-Brasil study. <i>Aging, Neuropsychology, and Cognition</i> , 2020, 28, 1-13.	0.7	0
98	Applications of Non-invasive Neuromodulation for the Management of Disorders Related to COVID-19. <i>Frontiers in Neurology</i> , 2020, 11, 573718.	1.1	40
99	The Flow brain stimulation headset for the treatment of depression: overview of its safety, efficacy and portable design. <i>Expert Review of Medical Devices</i> , 2020, 17, 867-878.	1.4	10
100	Transcranial Direct Current Stimulation as an Add-on Treatment to Cognitive-Behavior Therapy in First Episode Drug-Naïve Major Depression Patients: The ESAP Study Protocol. <i>Frontiers in Psychiatry</i> , 2020, 11, 563058.	1.3	9
101	Evidence-based umbrella review of 162 peripheral biomarkers for major mental disorders. <i>Translational Psychiatry</i> , 2020, 10, 152.	2.4	102
102	tDCS for auditory verbal hallucinations in a case of schizophrenia and left frontal lesion: efield simulation and clinical results. <i>Neurocase</i> , 2020, 26, 241-247.	0.2	4
103	Efficacy and Safety of Transcranial Direct Current Stimulation as a Treatment for Obsessive-Compulsive Disorder: A Randomized, Sham-Controlled Trial. <i>Biological Psychiatry</i> , 2020, 87, S127.	0.7	1
104	Efficacy, Safety, and Tolerability of Theta-Burst Stimulation in Mixed Depression: Design, Rationale, and Objectives of a Randomized, Double-Blinded, Sham-Controlled Trial. <i>Frontiers in Psychiatry</i> , 2020, 11, 435.	1.3	2
105	A systematic review and meta-analysis on the effects of transcranial direct current stimulation in depressive episodes. <i>Depression and Anxiety</i> , 2020, 37, 594-608.	2.0	125
106	Prospective associations between hsCRP and GlycA inflammatory biomarkers and depression: The Brazilian longitudinal study of adult health (ELSA-Brasil). <i>Journal of Affective Disorders</i> , 2020, 271, 39-48.	2.0	13
107	Evaluation of Changes in Preoperative Cortical Excitability by Navigated Transcranial Magnetic Stimulation in Patients With Brain Tumor. <i>Frontiers in Neurology</i> , 2020, 11, 582262.	1.1	5
108	Clinical patterns differentially predict response to transcranial direct current stimulation (tDCS) and escitalopram in major depression: A machine learning analysis of the ELECT-TDCS study. <i>Journal of Affective Disorders</i> , 2020, 265, 460-467.	2.0	21

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109	Association of BDNF, HTR2A, TPH1, SLC6A4, and COMT polymorphisms with tDCS and escitalopram efficacy: ancillary analysis of a double-blind, placebo-controlled trial. <i>Revista Brasileira De Psiquiatria</i> , 2020, 42, 128-135.	0.9	18
110	Precision non-implantable neuromodulation therapies: a perspective for the depressed brain. <i>Revista Brasileira De Psiquiatria</i> , 2020, 42, 403-419.	0.9	19
111	Electroconvulsive therapy practice during the COVID-19 pandemic. <i>Clinics</i> , 2020, 75, e2056.	0.6	9
112	tDCS in Depressive Disorders. , 2020, , 225-238.		1
113	Association between cognitive performance and self-reported glaucoma in middle-aged and older adults: a cross-sectional analysis of ELSA-Brasil. <i>Brazilian Journal of Medical and Biological Research</i> , 2020, 53, e10347.	0.7	2
114	Poorer cardiovascular health is associated with psychiatric comorbidity: results from the ELSA-Brasil Study. <i>International Journal of Cardiology</i> , 2019, 274, 358-365.	0.8	30
115	Altered cortical excitability in persistent idiopathic facial pain. <i>Cephalalgia</i> , 2019, 39, 219-228.	1.8	10
116	Response to Commentary: Efficacy and Safety of Transcranial Direct Current Stimulation as an Add-on Treatment for Bipolar Depression: A Randomized Clinical Trial. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 218.	1.0	0
117	Transcranial direct current stimulation in obsessive-compulsive disorder: an update in electric field modeling and investigations for optimal electrode montage. <i>Expert Review of Neurotherapeutics</i> , 2019, 19, 1025-1035.	1.4	15
118	<p>Transcranial direct current stimulation for Obsessive-Compulsive Disorder: patient selection and perspectives</p>. <i>Neuropsychiatric Disease and Treatment</i> , 2019, Volume 15, 2663-2669.	1.0	7
119	Beyond the target area: an integrative view of tDCS-induced motor cortex modulation in patients and athletes. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2019, 16, 141.	2.4	89
120	Association between ideal cardiovascular health and depression incidence: a longitudinal analysis of ELSAâBrasil. <i>Acta Psychiatrica Scandinavica</i> , 2019, 140, 552-562.	2.2	13
121	Transcranial direct current stimulation for the treatment of generalized anxiety disorder: A randomized clinical trial. <i>Journal of Affective Disorders</i> , 2019, 259, 31-37.	2.0	31
122	<p>Transcranial magnetic stimulation for the treatment of anxiety disorder</p>. <i>Neuropsychiatric Disease and Treatment</i> , 2019, Volume 15, 2743-2761.	1.0	24
123	Transcranial Direct Current Stimulation in Psychiatry: Mood Disorders, Schizophrenia and Other Psychiatric Diseases. , 2019, , 431-471.		5
124	tDCS in depression: quo usque tandem?. <i>Journal of Affective Disorders</i> , 2019, 256, 431-432.	2.0	4
125	Schizophrenia TreAtment with electRic Transcranial Stimulation (STARTS): design, rationale and objectives of a randomized, double-blinded, sham-controlled trial. <i>Trends in Psychiatry and Psychotherapy</i> , 2019, 41, 104-111.	0.4	5
126	Repetitive TMS does not improve cognition in patients with TBI. <i>Neurology</i> , 2019, 93, e190-e199.	1.5	31

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127	Effects of transcranial direct current stimulation (tDCS) on balance improvement: a systematic review and meta-analysis. <i>Somatosensory & Motor Research</i> , 2019, 36, 122-135.	0.4	39
128	S26. Transcranial Direct Current Stimulation in Obsessive-Compulsive Disorder: Electric Field Models and Considerations for the Optimal Montage of Electrodes. <i>Biological Psychiatry</i> , 2019, 85, S306.	0.7	0
129	Mindfulness-based stress reduction for fibromyalgia: A step closer to precision psychiatry?. <i>Brain, Behavior, and Immunity</i> , 2019, 81, 8-9.	2.0	1
130	Antidepressant effects of tDCS are associated with prefrontal gray matter volumes at baseline: Evidence from the ELECT-TDCS trial. <i>Brain Stimulation</i> , 2019, 12, 1197-1204.	0.7	33
131	Does stroke laterality predict major depression and cognitive impairment after stroke? Two-year prospective evaluation in the EMMA study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 94, 109639.	2.5	16
132	S109. Antidepressant Effects of TDCS are Associated With Prefrontal Grey Matter Volumes at Baseline: Evidence From the ELECT-tDCS Trial. <i>Biological Psychiatry</i> , 2019, 85, S339-S340.	0.7	0
133	Latin American and Caribbean consensus on noninvasive central nervous system neuromodulation for chronic pain management (LAC2-NIN-CP). <i>Pain Reports</i> , 2019, 4, e692.	1.4	41
134	Insular and anterior cingulate cortex deep stimulation for central neuropathic pain. <i>Neurology</i> , 2019, 92, e2165-e2175.	1.5	60
135	Novel Neuromodulatory Approaches for Depression: Neurobiological Mechanisms. , 2019, , 347-360.		3
136	Non-invasive brain stimulation therapies. , 2019, 98, 279-289.	0.0	1
137	Repetitive transcranial magnetic stimulation treatment for depressive disorders. <i>Current Opinion in Psychiatry</i> , 2019, 32, 409-415.	3.1	72
138	Long-term deep-TMS does not negatively affect cognitive functions in stroke and spinal cord injury patients with central neuropathic pain. <i>BMC Neurology</i> , 2019, 19, 319.	0.8	8
139	Effect of transcranial direct current stimulation on exercise performance: A systematic review and meta-analysis. <i>Brain Stimulation</i> , 2019, 12, 593-605.	0.7	91
140	Sham tDCS: A hidden source of variability? Reflections for further blinded, controlled trials. <i>Brain Stimulation</i> , 2019, 12, 668-673.	0.7	137
141	Depression is Associated With Sarcopenia Due to Low Muscle Strength: Results From the ELSA-Brasil Study. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 1641-1646.	1.2	45
142	Changes in motor cortical excitability in schizophrenia following transcranial direct current stimulation. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 90, 43-48.	2.5	8
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