Leandro da Costa Lane Valiengo

List of Publications by Year
in descending order

60 papers	2,663 citations	236833 25 h-index	189801 50 g-index
61 all docs	61 docs citations	61 times ranked	3448 citing authors

#	Article	IF	Citations
1	The Sertraline vs Electrical Current Therapy for Treating Depression Clinical Study. JAMA Psychiatry, 2013, 70, 383.	6.0	489
2	A systematic review and metaâ€analysis of heart rate variability in epilepsy and antiepileptic drugs. Epilepsia, 2012, 53, 272-282.	2.6	248
3	Cognitive control therapy and transcranial direct current stimulation for depression: A randomized, double-blinded, controlled trial. Journal of Affective Disorders, 2014, 162, 43-49.	2.0	181
4	Transcranial direct current stimulation in psychiatric disorders. World Journal of Psychiatry, 2015, 5, 88.	1.3	124
5	Acute working memory improvement after tDCS in antidepressant-free patients with major depressive disorder. Neuroscience Letters, 2013, 537, 60-64.	1.0	116
6	Noninvasive brain stimulation in psychiatric disorders: a primer. Revista Brasileira De Psiquiatria, 2019, 41, 70-81.	0.9	112
7	Mood disorders in the elderly: prevalence, functional impact, and management challenges. Neuropsychiatric Disease and Treatment, 2016, Volume 12, 2105-2114.	1.0	82
8	Efficacy and Safety of Transcranial Direct Current Stimulation for Treating Negative Symptoms in Schizophrenia. JAMA Psychiatry, 2020, 77, 121.	6.0	72
9	Treatment of Bipolar Depression with Deep TMS: Results from a Double-Blind, Randomized, Parallel Group, Sham-Controlled Clinical Trial. Neuropsychopharmacology, 2017, 42, 2593-2601.	2.8	69
10	THE SERTRALINE VERSUS ELECTRICAL CURRENT THERAPY FOR TREATING DEPRESSION CLINICAL STUDY (SELECT-TDCS): RESULTS OF THE CROSSOVER AND FOLLOW-UP PHASES. Depression and Anxiety, 2013, 30, 646-653.	2.0	68
11	Transcranial direct current stimulation for the treatment of post-stroke depression: results from a randomised, sham-controlled, double-blinded trial. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 170-175.	0.9	66
12	Enhancement of Affective Processing Induced by Bifrontal Transcranial Direct Current Stimulation in Patients With Major Depression. Neuromodulation, 2014, 17, 138-142.	0.4	65
13	Decreased AKT1/mTOR pathway mRNA expression in short-term bipolar disorder. European Neuropsychopharmacology, 2015, 25, 468-473.	0.3	65
14	Impact of 5-HTTLPR and BDNF polymorphisms on response to sertraline versus transcranial direct current stimulation: Implications for the serotonergic system. European Neuropsychopharmacology, 2013, 23, 1530-1540.	0.3	58
15	Sertraline vs. ELectrical Current Therapy for Treating Depression Clinical Trial - SELECT TDCS: Design, rationale and objectives. Contemporary Clinical Trials, 2011, 32, 90-98.	0.8	57
16	Cytokines plasma levels during antidepressant treatment with sertraline and transcranial direct current stimulation (tDCS): results from a factorial, randomized, controlled trial. Psychopharmacology, 2014, 231, 1315-1323.	1.5	52
17	Manic Psychosis After Sertraline and Transcranial Direct-Current Stimulation. Journal of Neuropsychiatry and Clinical Neurosciences, 2011, 23, E4-E5.	0.9	44
18	Cognitive outcomes of TMS treatment in bipolar depression: Safety data from a randomized controlled trial. Journal of Affective Disorders, 2018, 235, 20-26.	2.0	44

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19	BDNF plasma levels after antidepressant treatment with sertraline and transcranial direct current stimulation: Results from a factorial, randomized, sham-controlled trial. European Neuropsychopharmacology, 2014, 24, 1144-1151.	0.3	42
20	Early diagnosis and treatment of Alzheimerâ€™s disease: new definitions and challenges. Revista Brasileira De Psiquiatria, 2020, 42, 431-441.	0.9	42
21	Antidepressant Efficacy of Adjunctive Aerobic Activity and Associated Biomarkers in Major Depression: A 4-Week, Randomized, Single-Blind, Controlled Clinical Trial. PLoS ONE, 2016, 11, e0154195.	1.1	40
22	Transcranial direct current stimulation (tDCS) in the management of epilepsy: A systematic review. Seizure: the Journal of the British Epilepsy Association, 2021, 86, 85-95.	0.9	39
23	Home-Based Psychiatric Outpatient Care Through Videoconferencing for Depression: A Randomized Controlled Follow-Up Trial. JMIR Mental Health, 2016, 3, e36.	1.7	34
24	Assessment of non-BDNF neurotrophins and GDNF levels after depression treatment with sertraline and transcranial direct current stimulation in a factorial, randomized, sham-controlled trial (SELECT-TDCS): An exploratory analysis. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2015, 56, 91-96.	2.5	32
25	Transcranial direct current stimulation (tDCS) for preventing major depressive disorder relapse: Results of a 6-month follow-up. Depression and Anxiety, 2019, 36, 262-268.	2.0	31
26	Plasma cortisol in first episode drug-naÃ¯ve mania: Differential levels in euphoric versus irritable mood. Journal of Affective Disorders, 2012, 138, 149-152.	2.0	30
27	Formal Thought Disorder and language impairment in schizophrenia. Arquivos De Neuro-Psiquiatria, 2013, 71, 55-60.	0.3	28
28	Bifrontal tDCS prevents implicit learning acquisition in antidepressant-free patients with major depressive disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 43, 146-150.	2.5	27
29	Role of quetiapine beyond its clinical efficacy in bipolar disorder: From neuroprotection to the treatment of psychiatric disorders (Review). Experimental and Therapeutic Medicine, 2015, 9, 643-652.	0.8	26
30	Plasma levels of soluble TNF receptors 1 and 2 after tDCS and sertraline treatment in major depression: Results from the SELECT-TDCS trial. Journal of Affective Disorders, 2015, 185, 209-213.	2.0	24
31	Mental Health Status of Psychogeriatric Patients During the 2019 New Coronavirus Disease (COVID-19) Pandemic and Effects on Caregiver Burden. Frontiers in Psychiatry, 2020, 11, 578672.	1.3	24
32	Comorbid epilepsy and psychogenic non-epileptic seizures: How well do patients and caregivers distinguish between the two. Seizure: the Journal of the British Epilepsy Association, 2014, 23, 537-541.	0.9	23
33	Transcranial direct current stimulation and repetitive transcranial magnetic stimulation in consultation-liaison psychiatry. Brazilian Journal of Medical and Biological Research, 2013, 46, 815-908.	0.7	21
34	Repetitive Transcranial Magnetic Stimulation for Major Depressive Disorder in Older Adults: Systematic Review and Meta-analysis. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2022, 77, 851-860.	1.7	21
35	Immunization stress-related responses presenting as psychogenic non-epileptic seizures following HPV vaccination in Rio Branco, Brazil. Vaccine, 2020, 38, 6714-6720.	1.7	20
36	Transcranial direct current stimulation for the treatment of post-stroke depression in aphasic patients: a case series. Neurocase, 2016, 22, 225-228.	0.2	19

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37	Precision non-implantable neuromodulation therapies: a perspective for the depressed brain. Revista Brasileira De Psiquiatria, 2020, 42, 403-419.	0.9	19
38	Gamma transcranial alternating current stimulation in patients with negative symptoms in schizophrenia: A case series. Neurophysiologie Clinique, 2020, 50, 301-304.	1.0	13
39	Epistasis between COMT Val158Met and DRD3 Ser9Gly polymorphisms and cognitive function in schizophrenia: genetic influence on dopamine transmission. Revista Brasileira De Psiquiatria, 2015, 37, 235-241.	0.9	11
40	Treatment of mixed depression with theta-burst stimulation (TBS): results from a double-blind, randomized, sham-controlled clinical trial. Neuropsychopharmacology, 2021, 46, 2257-2265.	2.8	10
41	Frailty in older adults with amnestic mild cognitive impairment as a result of Alzheimer's disease: A comparison of two models of frailty characterization. Geriatrics and Gerontology International, 2017, 17, 2096-2102.	0.7	9
42	Emotional reactivity to valence-loaded stimuli are related to treatment response of neurocognitive therapy. Journal of Affective Disorders, 2016, 190, 443-449.	2.0	8
43	Changes in motor cortical excitability in schizophrenia following transcranial direct current stimulation. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 90, 43-48.	2.5	8
44	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. BMJ Open, 2021, 11, e045285.	0.8	8
45	Lithium safety and tolerability in mood disorders: a critical review. Revista De Psiquiatria Clinica, 2014, 41, 9-14.	0.6	7
46	Cognitive outcomes after tDCS in schizophrenia patients with prominent negative symptoms: Results from the placebo-controlled STARTS trial. Schizophrenia Research, 2021, 235, 44-51.	1.1	7
47	Schizophrenia TreAtment with electRic Transcranial Stimulation (STARTS): design, rationale and objectives of a randomized, double-blinded, sham-controlled trial. Trends in Psychiatry and Psychotherapy, 2019, 41, 104-111.	0.4	5
48	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. Expert Review of Neurotherapeutics, 2022, 22, 513-523.	1.4	5
49	Novel neurotherapeutics in psychiatry: use and rationale of transcranial direct current stimulation in major depressive disorder. Revista De Psiquiatria Clinica, 2014, 41, 15-20.	0.6	4
50	Gamma transcranial alternating current stimulation for treatment of negative symptoms in schizophrenia: Report of two cases. Asian Journal of Psychiatry, 2020, 54, 102423.	0.9	4
51	Intracranial arterial aneurysms in childhood: case report. Arquivos De Neuro-Psiquiatria, 2006, 64, 676-680.	0.3	3
52	Efficacy, Safety, and Tolerability of Theta-Burst Stimulation in Mixed Depression: Design, Rationale, and Objectives of a Randomized, Double-Blinded, Sham-Controlled Trial. Frontiers in Psychiatry, 2020, 11, 435.	1.3	2
53	T204. Treatment of Negative Symptoms of Schizophrenia With tDCS (Transcranial Direct Current) Tj ETQq1 1 0.784314 rgBT /Overlock 2018, 83, S207.	0.7	1
54	S193. EFFICACY AND SAFETY OF TRANSCRANIAL DIRECT CURRENT STIMULATION FOR TREATING NEGATIVE SYMPTOMS IN SCHIZOPHRENIA: THE FOLLOW-UP PHASE. Schizophrenia Bulletin, 2020, 46, S112-S112.	2.3	1

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55	Schizophrenia: Negative Symptoms. , 2021, , 501-510.		1
56	Espondilodiscite causada por Candida parapsilosis: relato de caso e revisÃ£o da literatura. , 2007, 86, 112.	0.0	0
57	T51. TREATMENT OF NEGATIVE SYMPTOMS OF SCHIZOPHRENIA WITH TRANSCRANIAL CURRENT STIMULATION (TDCS): RESULTS OF RANDOMIZED, DOUBLE-BLINDED, SHAM-CONTROLLED TRIAL. Schizophrenia Bulletin, 2018, 44, S133-S133.	2.3	0
58	Antidepressivos em depressÃµes bipolares: risco versus eficÃ¡cia. Revista De Psiquiatria Clinica, 2009, 36, 248-249.	0.6	0
59	Resolution of Othello-like syndrome following ventricular shunting in a post traumatic normal pressure hydrocephalus subject. Revista De Psiquiatria Clinica, 2016, 43, 132-133.	0.6	0
60	AvaliaÃ§Ã£o da excitabilidade cortical em pacientes com tumor cerebral. , 2018, 37, .		0