

Ives Cavalcante Passos

List of Publications by Year in descending order

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Version: 2024-02-01

100
papers

3,665
citations

218381

26
h-index

143772

57
g-index

104
all docs

104
docs citations

104
times ranked

6082
citing authors

#	ARTICLE	IF	CITATIONS
1	Predictors of suicide attempt in patients with obsessive-compulsive disorder: an exploratory study with machine learning analysis. <i>Psychological Medicine</i> , 2022, 52, 715-725.	2.7	23
2	Prediction of suicide attempts in a prospective cohort study with a nationally representative sample of the US population. <i>Psychological Medicine</i> , 2022, 52, 2985-2996.	2.7	16
3	Precision Psychiatry: The Future Is Now. <i>Canadian Journal of Psychiatry</i> , 2022, 67, 21-25.	0.9	16
4	Pediatric bipolar disorder: Executive, linguistic, mnemonic, and cognitive efficiency mapping. <i>Applied Neuropsychology: Child</i> , 2022, 11, 350-363.	0.7	2
5	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
6	Precision psychiatry in bipolar disorder. , 2022, , 115-124.		0
7	The Self-perception of Text message Dependence Scale (STDS): A Brazilian-Portuguese validation and expansion of its psychometric properties. <i>Current Psychology</i> , 2022, , 1-12.	1.7	6
8	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
9	Bipolar disorder treatment according to illness trajectory: a systematic review of clinical trials. <i>Psychiatry Research</i> , 2022, 312, 114572.	1.7	2
10	Smartphone-based interventions in bipolar disorder: Systematic review and meta-analyses of efficacy. A position paper from the International Society for Bipolar Disorders (<scp>ISBD</scp>) Big Data Task Force. <i>Bipolar Disorders</i> , 2022, 24, 580-614.	1.1	18
11	From phone use to speeding and driving under influence: Identifying clusters of driving risk behaviors as an opportunity for targeted interventions. <i>Journal of Psychiatric Research</i> , 2021, 143, 556-562.	1.5	3
12	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
13	Classification of unipolar and bipolar depression using machine learning techniques. <i>Psychiatry Research</i> , 2021, 295, 113624.	1.7	8
14	Neuroprogression in post-traumatic stress disorder: a systematic review. <i>Trends in Psychiatry and Psychotherapy</i> , 2021, 43, 167-176.	0.4	4
15	Hikikomori and the COVID-19 pandemic: not leaving behind the socially withdrawn. <i>Revista Brasileira De Psiquiatria</i> , 2021, 43, 114-116.	0.9	9
16	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
17	Psychometric Properties of the Nine-Item Problematic Internet Use Questionnaire in a Brazilian General Population Sample. <i>Frontiers in Psychiatry</i> , 2021, 12, 660186.	1.3	2
18	Stigmatizing attitudes toward psychiatric disorders: A cross-sectional population-based survey. <i>Journal of Psychiatric Research</i> , 2021, 139, 179-184.	1.5	7

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19	Accelerated aging signatures in subjects with schizophrenia and their unaffected siblings. <i>Journal of Psychiatric Research</i> , 2021, 139, 30-37.	1.5	4
20	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
21	Could an algorithm help prevent suicides?. <i>Journal of Affective Disorders</i> , 2021, 291, 252-253.	2.0	0
22	Patterns of high-risk drinking among medical students: A web-based survey with machine learning. <i>Computers in Biology and Medicine</i> , 2021, 136, 104747.	3.9	4
23	Evaluation of major depression symptom networks using clinician-rated and patient-rated data. <i>Journal of Affective Disorders</i> , 2021, 292, 583-591.	2.0	6
24	Association between childhood trauma, parental bonding and antisocial personality disorder in adulthood: A machine learning approach. <i>Psychiatry Research</i> , 2021, 304, 114082.	1.7	6
25	Differential power of placebo across major psychiatric disorders: a preliminary meta-analysis and machine learning study. <i>Scientific Reports</i> , 2021, 11, 21301.	1.6	3
26	Adding science to the art of suicide prevention. <i>Jornal Brasileiro De Psiquiatria</i> , 2021, 70, 191-192.	0.2	0
27	Response to lithium has a neurobiological signature. <i>Molecular Psychiatry</i> , 2020, 25, 509-510.	4.1	0
28	Machine learning-guided intervention trials to predict treatment response at an individual patient level: an important second step following randomized clinical trials. <i>Molecular Psychiatry</i> , 2020, 25, 701-702.	4.1	19
29	A risk calculator to predict adult attention-deficit/hyperactivity disorder: generation and external validation in three birth cohorts and one clinical sample. <i>Epidemiology and Psychiatric Sciences</i> , 2020, 29, e37.	1.8	22
30	Lower estimated intelligence quotient is associated with suicide attempts in pediatric bipolar disorder. <i>Journal of Affective Disorders</i> , 2020, 261, 103-109.	2.0	3
31	Emotional memory in bipolar disorder: Impact of multiple episodes and childhood trauma. <i>Journal of Affective Disorders</i> , 2020, 260, 206-213.	2.0	6
32	Who attempts suicide among medical students?. <i>Acta Psychiatrica Scandinavica</i> , 2020, 141, 254-264.	2.2	28
33	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
34	The use of machine learning techniques in trauma-related disorders: a systematic review. <i>Journal of Psychiatric Research</i> , 2020, 121, 159-172.	1.5	61
35	Differential biomarker signatures in unipolar and bipolar depression: A machine learning approach. <i>Australian and New Zealand Journal of Psychiatry</i> , 2020, 54, 393-401.	1.3	27
36	Decoding rumination: A machine learning approach to a transdiagnostic sample of outpatients with anxiety, mood and psychotic disorders. <i>Journal of Psychiatric Research</i> , 2020, 121, 207-213.	1.5	26

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37	Bullying and psychotic symptoms in youth with bipolar disorder. <i>Journal of Affective Disorders</i> , 2020, 265, 603-610.	2.0	7
38	Precision medicine in the assessment of suicide risk. , 2020, , 331-342.		0
39	Cariprazine for acute mood episodes in bipolar disorder. <i>Bipolar Disorders</i> , 2020, 22, 759-760.	1.1	1
40	Early identification of bipolar disorder among young adults – a 22-year community birth cohort. <i>Acta Psychiatrica Scandinavica</i> , 2020, 142, 476-485.	2.2	16
41	Prediction of attempted suicide in men and women with crack-cocaine use disorder in Brazil. <i>PLoS ONE</i> , 2020, 15, e0232242.	1.1	11
42	The melancholic omega as sign of clinical depression and Darwin's description of melancholy. <i>Australian and New Zealand Journal of Psychiatry</i> , 2020, 54, 646-647.	1.3	2
43	Precision non-implantable neuromodulation therapies: a perspective for the depressed brain. <i>Revista Brasileira De Psiquiatria</i> , 2020, 42, 403-419.	0.9	19
44	Multimodal treatment for a Brazilian case of hikikomori. <i>Revista Brasileira De Psiquiatria</i> , 2020, 42, 455-456.	0.9	10
45	Burnout in psychiatry residents: the role of relations with peers, preceptors, and the institution. <i>Revista Brasileira De Psiquiatria</i> , 2020, 42, 227-228.	0.9	4
46	Clinical differences between patients with pediatric bipolar disorder with and without a parental history of bipolar disorder. <i>Psychiatry Research</i> , 2019, 280, 112501.	1.7	3
47	Risk factors for suicidality in patients with panic disorder: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 105, 34-38.	2.9	19
48	Positive Predictive Values and Potential Success of Suicide Prediction Models. <i>JAMA Psychiatry</i> , 2019, 76, 869.	6.0	10
49	Machine learning and big data analytics in bipolar disorder: A position paper from the International Society for Bipolar Disorders Big Data Task Force. <i>Bipolar Disorders</i> , 2019, 21, 582-594.	1.1	74
50	Adjunctive tianeptine treatment for bipolar disorder: A 24-week randomized, placebo-controlled, maintenance trial. <i>Journal of Psychopharmacology</i> , 2019, 33, 502-510.	2.0	12
51	The prevalence and clinical correlates of cannabis use and cannabis use disorder among patients with bipolar disorder: A systematic review with meta-analysis and meta-regression. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 101, 78-84.	2.9	51
52	Big Data and Machine Learning Meet the Health Sciences. , 2019, , 1-13.		8
53	Machine-learning approaches in psychotherapy: a promising tool for advancing the understanding of the psychotherapeutic process. <i>Revista Brasileira De Psiquiatria</i> , 2019, 41, 568-569.	0.9	3
54	Risk Factors for Suicidality in Patients With Schizophrenia: A Systematic Review, Meta-analysis, and Meta-regression of 96 Studies. <i>Schizophrenia Bulletin</i> , 2018, 44, 787-797.	2.3	118

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55	Potential use of text classification tools as signatures of suicidal behavior: A proof-of-concept study using Virginia Woolf's personal writings. PLoS ONE, 2018, 13, e0204820.	1.1	15
56	Comorbid social anxiety disorder in patients with alcohol use disorder: A systematic review. Journal of Psychiatric Research, 2018, 106, 8-14.	1.5	34
57	Volumetric brain magnetic resonance imaging predicts functioning in bipolar disorder: A machine learning approach. Journal of Psychiatric Research, 2018, 103, 237-243.	1.5	47
58	Revisiting the Werther Effect in the 21st Century: Bullying and Suicidality Among Adolescents Who Watched 13 Reasons Why. Journal of the American Academy of Child and Adolescent Psychiatry, 2018, 57, 610-613.e2.	0.3	28
59	Effects of valproate on brain volumes in pediatric bipolar disorder: A preliminary study. Psychiatry Research - Neuroimaging, 2018, 278, 65-68.	0.9	8
60	Neuron-glia Interaction as a Possible Pathophysiological Mechanism of Bipolar Disorder. Current Neuropharmacology, 2018, 16, 519-532.	1.4	45
61	Identification and individualized prediction of clinical phenotypes in bipolar disorders using neurocognitive data, neuroimaging scans and machine learning. NeuroImage, 2017, 145, 254-264.	2.1	98
62	Hippocampal subfield volumes in mood disorders. Molecular Psychiatry, 2017, 22, 1352-1358.	4.1	132
63	Peripheral biomarker signatures of bipolar disorder and schizophrenia: A machine learning approach. Schizophrenia Research, 2017, 188, 182-184.	1.1	22
64	Elevated Choline-Containing Compound Levels in Rapid Cycling Bipolar Disorder. Neuropsychopharmacology, 2017, 42, 2252-2258.	2.8	16
65	Brain gyrfication and neuroprogression in bipolar disorder. Acta Psychiatrica Scandinavica, 2017, 135, 612-613.	2.2	6
66	Should bipolar disorder treatment be modified depending on staging?. Expert Review of Neurotherapeutics, 2017, 17, 93-95.	1.4	8
67	Lifespan Gyrfication Trajectories of Human Brain in Healthy Individuals and Patients with Major Psychiatric Disorders. Scientific Reports, 2017, 7, 511.	1.6	98
68	Changing the bipolar illness trajectory. Lancet Psychiatry, the, 2017, 4, 11-13.	3.7	14
69	The impact of machine learning techniques in the study of bipolar disorder: A systematic review. Neuroscience and Biobehavioral Reviews, 2017, 80, 538-554.	2.9	146
70	Neuroprogression and illness trajectories in bipolar disorder. Expert Review of Neurotherapeutics, 2017, 17, 277-285.	1.4	99
71	Virginia Woolf, neuroprogression, and bipolar disorder. Revista Brasileira De Psiquiatria, 2017, 39, 69-71.	0.9	5
72	Prediction of vulnerability to bipolar disorder using multivariate neurocognitive patterns: a pilot study. International Journal of Bipolar Disorders, 2017, 5, 32.	0.8	10

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73	Clinical Outcomes Associated With Comorbid Posttraumatic Stress Disorder Among Patients With Bipolar Disorder. <i>Journal of Clinical Psychiatry</i> , 2016, 77, e555-e560.	1.1	13
74	Cognitive performance and psychosocial functioning in patients with bipolar disorder, unaffected siblings, and healthy controls. <i>Revista Brasileira De Psiquiatria</i> , 2016, 38, 275-280.	0.9	12
75	Polycystic ovary syndrome and mental disorders: a systematic review and exploratory meta-analysis. <i>Neuropsychiatric Disease and Treatment</i> , 2016, Volume 12, 2895-2903.	1.0	65
76	The Comorbidity of Bipolar Disorder and Migraine: The Role of Inflammation and Oxidative and Nitrosative Stress. <i>Current Molecular Medicine</i> , 2016, 16, 179-186.	0.6	11
77	Areas of controversy in neuroprogression in bipolar disorder. <i>Acta Psychiatrica Scandinavica</i> , 2016, 134, 91-103.	2.2	173
78	Evidence of altered membrane phospholipid metabolism in the anterior cingulate cortex and striatum of patients with bipolar disorder I: A multi-voxel 1H MRS study. <i>Journal of Psychiatric Research</i> , 2016, 81, 48-55.	1.5	23
79	Reduced Neurite Density in Neuronal Cell Cultures Exposed to Serum of Patients with Bipolar Disorder. <i>International Journal of Neuropsychopharmacology</i> , 2016, 19, pyw051.	1.0	7
80	Increased BDNF levels after electroconvulsive therapy in patients with major depressive disorder: A meta-analysis study. <i>Journal of Psychiatric Research</i> , 2016, 83, 47-53.	1.5	97
81	Big data analytics and machine learning: 2015 and beyond. <i>Lancet Psychiatry</i> , the, 2016, 3, 13-15.	3.7	110
82	Individualized Prediction and Clinical Staging of Bipolar Disorders Using Neuroanatomical Biomarkers. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 186-194.	1.1	58
83	Post-traumatic stress disorder and interleukin 6 “ Authors' reply. <i>Lancet Psychiatry</i> , the, 2016, 3, 202.	3.7	1
84	Hippocampal volume and verbal memory performance in late-stage bipolar disorder. <i>Journal of Psychiatric Research</i> , 2016, 73, 102-107.	1.5	95
85	Individualized identification of euthymic bipolar disorder using the Cambridge Neuropsychological Test Automated Battery (CANTAB) and machine learning. <i>Journal of Affective Disorders</i> , 2016, 192, 219-225.	2.0	39
86	Identifying a clinical signature of suicidality among patients with mood disorders: A pilot study using a machine learning approach. <i>Journal of Affective Disorders</i> , 2016, 193, 109-116.	2.0	152
87	Predictors of psychiatric readmission among patients with bipolar disorder at an academic safety-net hospital. <i>Australian and New Zealand Journal of Psychiatry</i> , 2016, 50, 584-593.	1.3	42
88	Refractory bipolar disorder and neuroprogression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2016, 70, 103-110.	2.5	35
89	The role of inflammation and microglial activation in the pathophysiology of psychiatric disorders. <i>Neuroscience</i> , 2015, 300, 141-154.	1.1	496
90	Differences in parental bonding between schizophrenia and bipolar disorder: Evidence of prodromal symptoms?. <i>Schizophrenia Research</i> , 2015, 165, 134-137.	1.1	7

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91	Inflammatory markers in post-traumatic stress disorder: a systematic review, meta-analysis, and meta-regression. <i>Lancet Psychiatry</i> , 2015, 2, 1002-1012.	3.7	520
92	Developmental staging models in bipolar disorder. <i>International Journal of Bipolar Disorders</i> , 2015, 3, 33.	0.8	6
93	Wet minds, dry minds, and the future of psychiatry as a science. <i>Acta Psychiatrica Scandinavica</i> , 2015, 131, 7-8.	2.2	10
94	Staging Models in Bipolar Disorder. <i>Focus (American Psychiatric Publishing)</i> , 2015, 13, 19-24.	0.4	0
95	Staging Models and Functional Outcomes in Bipolar Disorder: Clinical Implications. <i>Current Treatment Options in Psychiatry</i> , 2015, 2, 205-217.	0.7	5
96	Immune activation as a mediator of the gut-brain axis in manic episodes. <i>Australian and New Zealand Journal of Psychiatry</i> , 2015, 49, 1223-1223.	1.3	0
97	Functioning in early and late stages of schizophrenia. <i>Trends in Psychiatry and Psychotherapy</i> , 2014, 36, 209-213.	0.4	10
98	Hypothyroidism and Severe Neuropsychiatric Symptoms: A Rapid Response to Levothyroxine. <i>Revista Brasileira De Psiquiatria</i> , 2012, 34, 501-504.	0.9	1
99	Longitudinal course of bipolar disorder. <i>Revista Debates Em Psiquiatria</i> , 0, Ano 6, 6-8.	0.3	0
100	Matriz de competências em psiquiatria. <i>Revista Debates Em Psiquiatria</i> , 0, 12, 1-24.	0.3	2