

VÃ-tor T Cruz

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

3,994
citations

331259

21
h-index

189595

50
g-index

59
all docs

59
docs citations

59
times ranked

5622
citing authors

#	ARTICLE	IF	CITATIONS
1	Time to treatment with intravenous alteplase and outcome in stroke: an updated pooled analysis of ECASS, ATLANTIS, NINDS, and EPITHET trials. <i>Lancet, The</i> , 2010, 375, 1695-1703.	6.3	1,871
2	Mutations in SPG11, encoding spatacsin, are a major cause of spastic paraplegia with thin corpus callosum. <i>Nature Genetics</i> , 2007, 39, 366-372.	9.4	303
3	Citicoline in the treatment of acute ischaemic stroke: an international, randomised, multicentre, placebo-controlled study (ICTUS trial). <i>Lancet, The</i> , 2012, 380, 349-357.	6.3	215
4	Mutations in SPG11 are frequent in autosomal recessive spastic paraplegia with thin corpus callosum, cognitive decline and lower motor neuron degeneration. <i>Brain</i> , 2008, 131, 772-784.	3.7	206
5	Alteration of Ganglioside Biosynthesis Responsible for Complex Hereditary Spastic Paraplegia. <i>American Journal of Human Genetics</i> , 2013, 93, 118-123.	2.6	151
6	Neuroferritinopathy: Missense mutation in FTL causing early-onset bilateral pallidal involvement. <i>Neurology</i> , 2005, 65, 603-605.	1.5	112
7	A Pentanucleotide ATTTC Repeat Insertion in the Non-coding Region of DAB1, Mapping to SCA37, Causes Spinocerebellar Ataxia. <i>American Journal of Human Genetics</i> , 2017, 101, 87-103.	2.6	112
8	Prevalence and pattern of cognitive impairment in rural and urban populations from Northern Portugal. <i>BMC Neurology</i> , 2010, 10, 42.	0.8	110
9	Mutations of the <i>GLA</i> Gene in Young Patients With Stroke. <i>Stroke</i> , 2010, 41, 431-436.	1.0	110
10	Hereditary Ataxia and Spastic Paraplegia in Portugal. <i>JAMA Neurology</i> , 2013, 70, 746.	4.5	106
11	WRN mutations in Werner syndrome patients: genomic rearrangements, unusual intronic mutations and ethnic-specific alterations. <i>Human Genetics</i> , 2010, 128, 103-111.	1.8	87
12	A Rehabilitation Tool Designed for Intensive Web-Based Cognitive Training: Description and Usability Study. <i>JMIR Research Protocols</i> , 2013, 2, e59.	0.5	52
13	Autosomal Dominant Spastic Paraplegias. <i>JAMA Neurology</i> , 2013, 70, 481.	4.5	48
14	Spastic paraplegia with thin corpus callosum: description of 20 new families, refinement of the SPG11 locus, candidate gene analysis and evidence of genetic heterogeneity. <i>Neurogenetics</i> , 2006, 7, 149-156.	0.7	43
15	Development of a self-administered web-based test for longitudinal cognitive assessment. <i>Scientific Reports</i> , 2016, 6, 19114.	1.6	39
16	Cortical remapping in amputees and dysmelic patients: A functional MRI study. <i>NeuroRehabilitation</i> , 2003, 18, 299-305.	0.5	33
17	HEXACARBON NEUROPATHY. <i>Journal of Neuropathology and Experimental Neurology</i> , 1979, 38, 333.	0.9	32
18	A novel H101Q mutation causes PKC δ loss in spinocerebellar ataxia type 14. <i>Journal of Human Genetics</i> , 2005, 50, 523-529.	1.1	32

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19	Web-Based Cognitive Training: Patient Adherence and Intensity of Treatment in an Outpatient Memory Clinic. <i>Journal of Medical Internet Research</i> , 2014, 16, e122.	2.1	28
20	A new locus for autosomal recessive spastic paraplegia (SPG32) on chromosome 14q12-q21. <i>Neurology</i> , 2007, 68, 1837-1840.	1.5	27
21	Alu elements mediate large SPG11 gene rearrangements: further spatacsin mutations. <i>Genetics in Medicine</i> , 2012, 14, 143-151.	1.1	25
22	Cerebellar Ataxia With Spasmodic Cough. <i>Archives of Neurology</i> , 2006, 63, 553.	4.9	19
23	Mechanical Thrombectomy in Acute Ischemic Stroke: Initial Single-Center Experience and Comparison with Randomized Controlled Trials. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 589-594.	0.7	18
24	A novel system for automatic classification of upper limb motor function after stroke: An exploratory study. <i>Medical Engineering and Physics</i> , 2014, 36, 1704-1710.	0.8	17
25	Novel <i>SPG3A</i> and <i>SPG4</i> mutations in dominant spastic paraplegia families. <i>Acta Neurologica Scandinavica</i> , 2009, 119, 113-118.	1.0	16
26	The Portuguese version of Addenbrooke's Cognitive Examination-Revised (ACE-R) in the diagnosis of subcortical vascular dementia and Alzheimer's disease. <i>Aging, Neuropsychology, and Cognition</i> , 2015, 22, 473-485.	0.7	15
27	Tracking Cognitive Performance in the General Population and in Patients with Mild Cognitive Impairment with a Self-Applied Computerized Test (Brain on Track). <i>Journal of Alzheimer's Disease</i> , 2019, 71, 541-548.	1.2	15
28	The vibratory stimulus as a neurorehabilitation tool for stroke patients: Proof of concept and tolerability test. <i>NeuroRehabilitation</i> , 2012, 30, 287-293.	0.5	14
29	Freeze the Stroke. <i>Stroke</i> , 2012, 43, 2510-2512.	1.0	13
30	Prevalence and Causes of Cognitive Impairment and Dementia in a Population-Based Cohort From Northern Portugal. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2019, 34, 49-56.	0.9	13
31	Towards a movement quantification system capable of automatic evaluation of upper limb motor function after neurological injury. , 2011, 2011, 5456-60.		11
32	NeuroCOVID frequency and short-term outcome in the Northern Portuguese population. <i>European Journal of Neurology</i> , 2021, 28, 3360-3368.	1.7	10
33	Motor task performance under vibratory feedback early poststroke: single center, randomized, cross-over, controled clinical trial. <i>Scientific Reports</i> , 2015, 4, 5670.	1.6	9
34	Trajectories of cognitive performance over five years in a prospective cohort of patients with breast cancer (NEON-BC). <i>Breast</i> , 2021, 58, 130-137.	0.9	8
35	Spasticity as the First Manifestation of Ischaemic Lesions Involving the Cingulum. <i>Case Reports in Neurological Medicine</i> , 2013, 2013, 1-3.	0.3	7
36	Healthcare, Clinical Factors and Rehabilitation Predicting Quality of Life in First-time Stroke Patients: A 12-month Longitudinal Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106300.	0.7	7

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37	Ischemic Vagus Nuclei Lesions and Hyperglycemia: A Study in 26 Patients with Lateral Medullary Infarction and Matched Controls. <i>Cerebrovascular Diseases</i> , 2012, 34, 406-410.	0.8	6
38	Cognitive decline in patients with prostate cancer: study protocol of a prospective cohort, NEON-PC. <i>BMJ Open</i> , 2021, 11, e043844.	0.8	6
39	Portuguese version of Wechsler Memory Scaleâ€™3rd editionâ€™s utility with demented elderly adults. <i>Applied Neuropsychology Adult</i> , 2017, 24, 212-225.	0.7	5
40	Persistent trigeminal artery in a patient with posterior circulation stroke treated with rt-PA: case report. <i>BMC Neurology</i> , 2019, 19, 257.	0.8	5
41	Tracking cognitive impairment in multiple sclerosis using the Brain on Track test: a validation study. <i>Neurological Sciences</i> , 2020, 41, 183-191.	0.9	5
42	Implementation and Outcomes of a Collaborative Multi-Center Network Aimed at Web-Based Cognitive Training â€™ COGWEB Network. <i>JMIR Mental Health</i> , 2014, 1, e2.	1.7	5
43	The SWORD tele-rehabilitation system. <i>Studies in Health Technology and Informatics</i> , 2012, 177, 76-81.	0.2	5
44	CogniViTra, a Digital Solution to Support Dual-Task Rehabilitation Training. <i>Electronics (Switzerland)</i> , 2021, 10, 1304.	1.8	4
45	Clinical presentation of vertebrobasilar stroke. <i>Porto Biomedical Journal</i> , 2020, 5, e096.	0.4	4
46	Prevalence of Cognitive Impairment before Prostate Cancer Treatment. <i>Cancers</i> , 2022, 14, 1355.	1.7	4
47	Superficial Siderosis and Anticoagulation Therapy: Different Presentations, Different Outcomes. <i>Case Reports in Neurological Medicine</i> , 2012, 2012, 1-6.	0.3	2
48	The Potential of Motion Quantification Systems in the Automatic Evaluation of Motor Function after Stroke. <i>International Journal of Stroke</i> , 2013, 8, E37-E37.	2.9	1
49	PORTYSTROKE: Screening genetic conditions in portuguese young stroke patients. <i>Clinical Therapeutics</i> , 2009, 31, S3-S4.	1.1	0
50	Diagnosis of monogenic small vessel diseaseâ€™â€™realâ€™worldâ€™ application of the consensus recommendation of the European Academy of Neurology. <i>European Journal of Neurology</i> , 2021, 28, e38-e39.	1.7	0
51	Nationwide Access to Endovascular Treatment for Acute Ischemic Stroke in Portugal. <i>Acta Medica Portuguesa</i> , 2021, 34, .	0.2	0
52	Transthyretin amyloid-related transitory events (TARTEs): Descriptive analysis of clinical, imagiological, and neurophysiological features. <i>Journal of the Neurological Sciences</i> , 2021, 429, 118068.	0.3	0
53	DisfunÃ§Ã£o Cognitiva na DepressÃ£o: O Triste Esquecimento. <i>Gazeta MÃ©dica</i> , 0, , .	0.0	0
54	Cognivitra: An Information Technology-Based Solution to Support Cognitive and Physical Training at Home. , 2020, , .		0

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55	Interchangeability of two versions of the Montreal Cognitive Assessment for the longitudinal evaluation of patients with breast cancer. Supportive Care in Cancer, 2021, , 1.	1.0	0