Orlando Barsottini

List of Publications by Year
in descending order

279 papers	3,937 citations	186265 28 h-index	214800 47 g-index
286 all docs	286 docs citations	286 times ranked	4924 citing authors

#	Article	IF	Citations
1	Syndrome of Hepatic Cirrhosis, Dystonia, Polycythemia, and Hypermanganesemia Caused by Mutations in SLC30A10 , a Manganese Transporter in Man. American Journal of Human Genetics, 2012, 90, 457-466.	6.2	321
2	Spinocerebellar Ataxias in Brazilâ€"Frequencies and Modulating Effects of Related Genes. Cerebellum, 2014, 13, 17-28.	2.5	93
3	Structural signature of SCA3: From presymptomatic to late disease stages. Annals of Neurology, 2018, 84, 401-408.	5.3	90
4	Autoimmune encephalitis: a review of diagnosis and treatment. Arquivos De Neuro-Psiquiatria, 2018, 76, 41-49.	0.8	84
5	ALS5/SPG11/KIAA1840mutations cause autosomal recessive axonal Charcotâ€"Marieâ€"Tooth disease. Brain, 2016, 139, 73-85.	7.6	80
6	The Classification of Autosomal Recessive Cerebellar Ataxias: a Consensus Statement from the Society for Research on the Cerebellum and Ataxias Task Force. Cerebellum, 2019, 18, 1098-1125.	2.5	80
7	Nonmotor and extracerebellar features in Machadoâ€Joseph disease: A review. Movement Disorders, 2013, 28, 1200-1208.	3.9	79
8	Mutations in PNPLA6 are linked to photoreceptor degeneration and various forms of childhood blindness. Nature Communications, 2015, 6, 5614.	12.8	77
9	Sleep disorders in cerebellar ataxias. Arquivos De Neuro-Psiquiatria, 2011, 69, 253-257.	0.8	71
10	Translation and validation into Brazilian version of the Scale of the Assessment and Rating of Ataxia (SARA). Arquivos De Neuro-Psiquiatria, 2010, 68, 228-230.	0.8	70
11	Cerebellar Cognitive Affective Syndrome in Machado Joseph Disease: Core Clinical Features. Cerebellum, 2012, 11, 549-556.	2.5	68
12	Neurological complications in patients with SARS-CoV-2 infection: a systematic review. Arquivos De Neuro-Psiquiatria, 2020, 78, 290-300.	0.8	68
13	Dopaminergic Neuronal Imaging in Genetic Parkinson's Disease: Insights into Pathogenesis. PLoS ONE, 2013, 8, e69190.	2.5	55
14	Neuroimaging in Hereditary Spastic Paraplegias: Current Use and Future Perspectives. Frontiers in Neurology, 2018, 9, 1117.	2.4	53
15	Sleep Disorders in Machadoâ€"Joseph Disease: Frequency, Discriminative Thresholds, Predictive Values, and Correlation with Ataxia-Related Motor and Non-Motor Features. Cerebellum, 2011, 10, 291-295.	2.5	52
16	Investigation of the RFC1 Repeat Expansion in a Canadian and a Brazilian Ataxia Cohort: Identification of Novel Conformations. Frontiers in Genetics, 2019, 10, 1219.	2.3	51
17	Noninvasive Management of Hemangioma and Vascular Malformation Using Intralesional Bleomycin Injection. Annals of Plastic Surgery, 2013, 70, 70-73.	0.9	49
18	Neurologic manifestations of antiphospholipid syndrome. Lupus, 2018, 27, 1404-1414.	1.6	49

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19	Brain SPECT imaging in Sydenham's chorea. Brazilian Journal of Medical and Biological Research, 2002, 35, 431-436.	1.5	45
20	Central nervous system vasculitis in adults: An update. Autoimmunity Reviews, 2017, 16, 123-131.	5.8	45
21	Genetic and environmental findings in earlyâ€onset Parkinson's disease Brazilian patients. Movement Disorders, 2008, 23, 1228-1233.	3.9	40
22	Milestones in Friedreich ataxia: more than a century and still learning. Neurogenetics, 2015, 16, 151-160.	1.4	40
23	A diagnostic approach for neurodegeneration with brain iron accumulation: clinical features, genetics and brain imaging. Arquivos De Neuro-Psiquiatria, 2016, 74, 587-596.	0.8	39
24	Pyramidal tract degeneration in multiple system atrophy: The relevance of magnetization transfer imaging. Movement Disorders, 2007, 22, 238-243.	3.9	38
25	Acute cerebellar ataxia: differential diagnosis and clinical approach. Arquivos De Neuro-Psiquiatria, 2019, 77, 184-193.	0.8	35
26	One family, one gene and three phenotypes: A novel VCP (valosin-containing protein) mutation associated with myopathy with rimmed vacuoles, amyotrophic lateral sclerosis and frontotemporal dementia. Journal of the Neurological Sciences, 2016, 368, 352-358.	0.6	34
27	Olfactory heterogeneity in LRRK2 related Parkinsonism. Movement Disorders, 2010, 25, 2879-2883.	3.9	33
28	SPG11 mutations cause widespread white matter and basal ganglia abnormalities, but restricted cortical damage. NeuroImage: Clinical, 2018, 19, 848-857.	2.7	33
29	Cognitive Deficits in Machadoâ€“Joseph Disease Correlate with Hypoperfusion of Visual System Areas. Cerebellum, 2012, 11, 1037-1044.	2.5	30
30	Inherited manganism: The â€œcock-walkâ€•gait and typical neuroimaging features. Journal of the Neurological Sciences, 2014, 341, 150-152.	0.6	29
31	Progressive supranuclear palsy: new concepts. Arquivos De Neuro-Psiquiatria, 2010, 68, 938-946.	0.8	28
32	Evaluation of patients with Clinically Unclear Parkinsonian Syndromes submitted to brain SPECT imaging using the technetium-99m labeled tracer TRODAT-1. Journal of the Neurological Sciences, 2010, 291, 64-68.	0.6	28
33	Clinical correlates of olfactory dysfunction in spinocerebellar ataxia type 3. Parkinsonism and Related Disorders, 2011, 17, 353-356.	2.2	28
34	Mutation in PNKP presenting initially as axonal Charcot-Marie-Tooth disease. Neurology: Genetics, 2015, 1, e30.	1.9	28
35	Substantia nigra echogenicity and imaging of striatal dopamine transporters in Parkinson's disease: A cross-sectional study. Parkinsonism and Related Disorders, 2014, 20, 477-481.	2.2	27
36	Non-motor and Extracerebellar Features in Spinocerebellar Ataxia Type 2. Cerebellum, 2017, 16, 34-39.	2.5	27

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37	Huntington disease and Huntington diseaseâ€like in a case series from Brazil. Clinical Genetics, 2014, 86, 373-377.	2.0	26
38	Ginkgo biloba and Cerebral Bleeding. Neurologist, 2011, 17, 89-90.	0.7	25
39	Adult onset sporadic ataxias: a diagnostic challenge. Arquivos De Neuro-Psiquiatria, 2014, 72, 232-240.	0.8	25
40	Spinal Cord Damage in Spinocerebellar Ataxia Type 1. Cerebellum, 2017, 16, 792-796.	2.5	25
41	Progressive encephalomyelitis with rigidity: a paraneoplastic presentation of oat cell carcinoma of the lung. Case report. Arquivos De Neuro-Psiquiatria, 2004, 62, 547-549.	0.8	24
42	Severity of restless legs syndrome is inversely correlated with echogenicity of the substantia nigra in different neurodegenerative movement disorders. A preliminary observation. Journal of the Neurological Sciences, 2012, 319, 59-62.	0.6	24
43	Atypical manifestations in Brazilian patients with neuro-BehÃ§etâ€™s disease. Journal of Neurology, 2012, 259, 1159-1165.	3.6	24
44	A Novel de novo Exon 21 DNMT1 Mutation Causes Cerebellar Ataxia, Deafness, and Narcolepsy in a Brazilian Patient. Sleep, 2013, 36, 1257-1259.	1.1	24
45	MR Imaging Features of Adult-Onset Neuronal Intranuclear Inclusion Disease May Be Indistinguishable from Fragile Xâ€“Associated Tremor/Ataxia Syndrome. American Journal of Neuroradiology, 2018, 39, E100-E101.	2.4	24
46	The progression rate of spinocerebellar ataxia type 2 changes with stage of disease. Orphanet Journal of Rare Diseases, 2018, 13, 20.	2.7	24
47	Transcranial sonography findings in spinocerebellar ataxia type 3 (Machadoâ€“Joseph disease): A cross-sectional study. Neuroscience Letters, 2011, 504, 98-101.	2.1	23
48	Cognitive and olfactory deficits in Machadoâ€“Joseph disease: A dopamine transporter study. Parkinsonism and Related Disorders, 2012, 18, 854-858.	2.2	23
49	Current concepts in the treatment of hereditary ataxias. Arquivos De Neuro-Psiquiatria, 2016, 74, 244-252.	0.8	23
50	Sleep disorders in Machadoâ€“Joseph disease: A dopamine transporter imaging study. Journal of the Neurological Sciences, 2013, 324, 90-93.	0.6	22
51	Nonneurological Involvement in Late-Onset Friedreich Ataxia (LOFA): Exploring the Phenotypes. Cerebellum, 2017, 16, 253-256.	2.5	22
52	SPG7 with parkinsonism responsive to levodopa and dopaminergic deficit. Parkinsonism and Related Disorders, 2018, 47, 88-90.	2.2	22
53	SPG11â€related parkinsonism: Clinical profile, molecular imaging and <scp>l</scp>â€dopa response. Movement Disorders, 2018, 33, 1650-1656.	3.9	22
54	Dopamine Transporter Imaging Using 99mTc-TRODAT-1 SPECT in Parkinsonâ€™s Disease. Medical Science Monitor, 2014, 20, 1413-1418.	1.1	22

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55	NREMâ€related parasomnias in Machadoâ€“Joseph disease: clinical and polysomnographic evaluation. Journal of Sleep Research, 2016, 25, 11-15.	3.2	21
56	Clinical, ophthalmological, imaging and genetic features in Brazilian patients with ARSACS. Parkinsonism and Related Disorders, 2019, 62, 148-155.	2.2	21
57	Cerebellar ataxia associated to anti-glutamic acid decarboxylase autoantibody (anti-GAD): partial improvement with intravenous immunoglobulin therapy. Arquivos De Neuro-Psiquiatria, 2011, 69, 993-993.	0.8	21
58	Differentiation of Parkinson's disease and progressive supranuclear palsy with magnetic resonance imaging: The first Brazilian experience. Parkinsonism and Related Disorders, 2007, 13, 389-393.	2.2	20
59	Clinical features of dystonia in atypical parkinsonism. Arquivos De Neuro-Psiquiatria, 2008, 66, 800-804.	0.8	20
60	Morvan syndrome as a paraneoplastic disorder of thymoma with anti-CASPR2 antibodies. Lancet, The, 2017, 389, 1367-1368.	13.7	20
61	Gradenigoâ€™s Syndrome: Beyond the Classical Triad of Diplopia, Facial Pain and Otorrhea. Case Reports in Neurology, 2011, 3, 45-47.	0.7	19
62	Brain Structural Signature of <scp>RFC1</scp>â€Related Disorder. Movement Disorders, 2021, 36, 2634-2641.	3.9	19
63	Spontaneous downbeat nystagmus as a clue for the diagnosis of ataxia associated with anti-GAD antibodies. Journal of the Neurological Sciences, 2015, 359, 21-23.	0.6	18
64	Structural signature in SCA1: clinical correlates, determinants and natural history. Journal of Neurology, 2018, 265, 2949-2959.	3.6	18
65	Cognitive impairment in Brazilian patients with BehÃ§et's disease occurs independently of neurologic manifestation. Journal of the Neurological Sciences, 2013, 327, 1-5.	0.6	17
66	Patients with autosomal dominant spinocerebellar ataxia have more risk of falls, important balance impairment, and decreased ability to function. Arquivos De Neuro-Psiquiatria, 2013, 71, 508-511.	0.8	17
67	Complex movement disorders in fatal familial insomnia: A clinical and genetic discussion. Neurology, 2013, 81, 1098-1099.	1.1	16
68	Rapid Eye Movement Sleep Behavior Disorder in Paraneoplastic Cerebellar Degeneration: Improvement with Immunotherapy. Sleep, 2016, 39, 117-120.	1.1	16
69	Sleep disorders in Machadoâ€“Joseph disease. Current Opinion in Psychiatry, 2016, 29, 402-408.	6.3	16
70	Teaching Video Neuro Images : Gelastic cataplexy as the first neurologic manifestation of Niemann-Pick disease type C. Neurology, 2012, 79, e189.	1.1	15
71	Neurosarcoidosis: guidance for the general neurologist. Arquivos De Neuro-Psiquiatria, 2012, 70, 293-299.	0.8	15
72	Excessive fragmentary myoclonus in Machadoâ€“Joseph disease. Sleep Medicine, 2014, 15, 355-358.	1.6	15

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73	Autosomal recessive spastic ataxia of Charlevoix-Saguenay (ARSACS): typical clinical and neuroimaging features in a Brazilian family. Arquivos De Neuro-Psiquiatria, 2011, 69, 288-291.	0.8	14
74	Machado-Joseph disease in Brazil: from the first descriptions to the emergence as the most common spinocerebellar ataxia. Arquivos De Neuro-Psiquiatria, 2012, 70, 630-632.	0.8	14
75	SCA1 patients may present as hereditary spastic paraplegia and must be included in spastic-ataxias group. Parkinsonism and Related Disorders, 2015, 21, 1243-1246.	2.2	14
76	Neurological phenotypes in spinocerebellar ataxia type 2: Role of mitochondrial polymorphism A10398G and other risk factors. Parkinsonism and Related Disorders, 2017, 42, 54-60.	2.2	14
77	Delirium, psychosis, and visual hallucinations induced by pregabalin. Arquivos De Neuro-Psiquiatria, 2012, 70, 960-961.	0.8	14
78	Sneddon's syndrome: case report and review of its relationship with antiphospholipid syndrome. Einstein (Sao Paulo, Brazil), 2012, 10, 230-232.	0.7	14
79	Mutations inNPC1 in two Brazilian patients with Niemann-Pick disease type C and progressive supranuclear palsy-like presentation. Movement Disorders, 2006, 21, 2270-2272.	3.9	13
80	Is Neuropathy Involved with Restless Legs Syndrome in Machado-Joseph Disease?. European Neurology, 2011, 66, 200-203.	1.4	13
81	Should spinocerebellar ataxias be included in the differential diagnosis for Huntington's diseases-like syndromes?. Journal of the Neurological Sciences, 2014, 347, 356-358.	0.6	13
82	Psychosis in Machadoâ€“Joseph Disease: Clinical Correlates, Pathophysiological Discussion, and Functional Brain Imaging. Expanding the Cerebellar Cognitive Affective Syndrome. Cerebellum, 2016, 15, 483-490.	2.5	13
83	Structural signature of classical versus lateâ€onset friedreich's ataxia by Multimodality brain M<scp>RI</scp>. Human Brain Mapping, 2017, 38, 4157-4168.	3.6	13
84	Natural history and epidemiology of the spinocerebellar ataxias: Insights from the first description to nowadays. Journal of the Neurological Sciences, 2020, 417, 117082.	0.6	13
85	Heterozygous exon 3 deletion in the Parkin gene in a patient with clinical and radiological MSA-C phenotype. Clinical Neurology and Neurosurgery, 2011, 113, 404-406.	1.4	12
86	Earlyâ€onset epilepsy as the main neurological manifestation of cerebrotendinous xanthomatosis. Epilepsy and Behavior, 2012, 24, 380-381.	1.7	12
87	The cerebellum in Parkinsonâ€™s disease and parkinsonism in cerebellar disorders. Brain, 2013, 136, e248-e248.	7.6	12
88	Cognitive dysfunction in spinocerebellar ataxia type 3: Variable topographies and patterns. Movement Disorders, 2014, 29, 156-157.	3.9	12
89	Neurophysiological Studies and Non-Motor Symptoms Prior to Ataxia in a Patient with Machadoâ€“Joseph Disease: Trying to Understand the Natural History of Brain Degeneration. Cerebellum, 2014, 13, 447-51.	2.5	12
90	Neuropsychiatric Lupus in clinical practice. Arquivos De Neuro-Psiquiatria, 2016, 74, 1021-1030.	0.8	12

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91	Spinocerebellar ataxia type 10: common haplotype and disease progression rate in Peru and Brazil. European Journal of Neurology, 2017, 24, 892.	3.3	12
92	Neurological complications of solid organ transplantation. Arquivos De Neuro-Psiquiatria, 2017, 75, 736-747.	0.8	12
93	Video NeuroImages: Head titubation in anti-mGluR1 autoantibody-associated cerebellitis. Neurology, 2018, 90, 746-747.	1.1	12
94	Progressive Myoclonic Epilepsy Type 8 Due to CERS1 Deficiency: A Novel Mutation with Prominent Ataxia. Movement Disorders Clinical Practice, 2018, 5, 330-332.	1.5	12
95	Sleep Disorders in Hereditary Ataxias. Current Neurology and Neuroscience Reports, 2019, 19, 59.	4.2	12
96	Ophthalmological changes in hereditary spastic paraplegia and other genetic diseases with spastic paraplegia. Journal of the Neurological Sciences, 2020, 409, 116620.	0.6	12
97	Autosomal Recessive Cerebellar Ataxias in South America: A Multicenter Study of 1338 Patients. Movement Disorders, 2022, 37, 1773-1774.	3.9	12
98	Clinical and molecular neuroimaging characteristics of Brazilian patients with Parkinson's disease and mutations in PARK2 or PARK8 genes. Arquivos De Neuro-Psiquiatria, 2009, 67, 7-11.	0.8	11
99	PINK1 polymorphism IVS1â^'7 Aât'G, exposure to environmental risk factors and anticipation of disease onset in Brazilian patients with early-onset Parkinson's Disease. Neuroscience Letters, 2010, 469, 155-158.	2.1	11
100	Epilepsy and BehÃ§et's disease: Cortical and hippocampal involvement in Brazilian patients. Journal of the Neurological Sciences, 2011, 309, 1-4.	0.6	11
101	When should we test patients with familial ataxias for SCA31? A misdiagnosed condition outside Japan?. Journal of the Neurological Sciences, 2015, 355, 206-208.	0.6	11
102	Polysomnography findings in spinocerebellar ataxia type 6. Journal of Sleep Research, 2016, 25, 720-723.	3.2	11
103	SYNE1 mutations cause autosomalâ€recessive ataxia with retained reflexes in Brazilian patients. Movement Disorders, 2016, 31, 1754-1756.	3.9	11
104	Dentatorubro-Pallidoluysian Atrophy (DRPLA) among 700 Families with Ataxia in Brazil. Cerebellum, 2017, 16, 812-816.	2.5	11
105	NESSCA Validation and Responsiveness of Several Rating Scales in Spinocerebellar Ataxia Type 2. Cerebellum, 2017, 16, 852-858.	2.5	11
106	Antiâ€Nâ€methylâ€<scp>D</scp>â€aspartate receptor encephalitis and Epsteinâ€Barr virus: another tale on autoimmunity?. European Journal of Neurology, 2017, 24, e46-e47.	3.3	11
107	Multimodal neuroimaging analysis in patients with SYNE1 Ataxia. Journal of the Neurological Sciences, 2018, 390, 227-230.	0.6	11
108	Is Ataxia an Underestimated Symptom of Huntington's Disease?. Frontiers in Neurology, 2020, 11, 571843.	2.4	11

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109	Moving ear syndrome: The role of botulinum toxin. Movement Disorders, 2008, 23, 122-124.	3.9	10
110	Phenotype variability and early onset ataxia symptoms in spinocerebellar ataxia type 7: comparison and correlation with other spinocerebellar ataxias. Arquivos De Neuro-Psiquiatria, 2015, 73, 18-21.	0.8	10
111	Fatty acid 2-hydroxylase deficiency. Neurology, 2015, 84, 960-961.	1.1	10
112	ATXN3, ATXN7, CACNA1A, and RAI1 Genes and Mitochondrial Polymorphism A10398G Did Not Modify Age at Onset in Spinocerebellar Ataxia Type 2 Patients from South America. Cerebellum, 2015, 14, 728-730.	2.5	10
113	Cervical and ocular vestibular evoked potentials in Machadoâ€"Joseph disease: Functional involvement of otolith pathways. Journal of the Neurological Sciences, 2015, 358, 294-298.	0.6	10
114	Cross-cultural adaptation and validation of the International Cooperative Ataxia Rating Scale (ICARS) to Brazilian Portuguese. Arquivos De Neuro-Psiquiatria, 2018, 76, 674-684.	0.8	10
115	Sleep apnea in Machado-Joseph disease: a clinical and polysomnographic evaluation. Sleep Medicine, 2018, 48, 23-26.	1.6	10
116	Deafness and Vestibulopathy in Cerebellar Diseases: a Practical Approach. Cerebellum, 2019, 18, 1011-1016.	2.5	10
117	Selective Forces Related to Spinocerebellar Ataxia Type 2. Cerebellum, 2019, 18, 188-194.	2.5	10
118	Expanding the Phenotype of Dystoniaâ€Deafness Syndrome Caused by ACTB Gene Mutation. Movement Disorders Clinical Practice, 2020, 7, 86-87.	1.5	10
119	A clinical approach to hypertrophic pachymeningitis. Arquivos De Neuro-Psiquiatria, 2020, 78, 797-804.	0.8	10
120	Familial Behr syndrome-like phenotype with autosomal dominant inheritance. Parkinsonism and Related Disorders, 2008, 14, 370-372.	2.2	9
121	Akathisia: An unusual movement disorder in Machadoâ€"Joseph disease. Parkinsonism and Related Disorders, 2011, 17, 712-713.	2.2	9
122	Early-onset familial Alzheimerâ€™s disease related to presenilin 1 mutation resembling autosomal dominant spinocerebellar ataxia. Journal of Neurology, 2013, 260, 1177-1179.	3.6	9
123	Pattern of Peripheral Nerve Involvement in Machado-Joseph Disease: Neuronopathy or Distal Axonopathy? A Clinical and Neurophysiological Evaluation. European Neurology, 2013, 69, 129-133.	1.4	9
124	ACTH-induced dyskinesia in a child with West syndrome (infantile spasms). Parkinsonism and Related Disorders, 2016, 24, 145-146.	2.2	9
125	Movement Disorders in Metabolic Disorders. Current Neurology and Neuroscience Reports, 2019, 19, 7.	4.2	9
126	Unusual movement disorders in spinocerebellar ataxias. Parkinsonism and Related Disorders, 2013, 19, 834-835.	2.2	8

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127	Teaching Neuro Images : â€œMini brainâ€•sign. Neurology, 2014, 82, e210-1.	1.1	8
128	Clinical and epidemiological profiles of non-traumatic myelopathies. Arquivos De Neuro-Psiquiatria, 2016, 74, 161-165.	0.8	8
129	Pattern of Peripheral Nerve Involvement in Spinocerebellar Ataxia Type 2: a Neurophysiological Assessment. Cerebellum, 2016, 15, 767-773.	2.5	8
130	Cerebellar degeneration and progressive ataxia associated with HIV-virus infection. Parkinsonism and Related Disorders, 2018, 54, 95-98.	2.2	8
131	Beyond Typical Ataxia Telangiectasia: How to Identify the Ataxia Telangiectasiaâ€Like Disorders. Movement Disorders Clinical Practice, 2021, 8, 118-125.	1.5	8
132	Spinal cord atrophy in spinocerebellar ataxia type 1. Arquivos De Neuro-Psiquiatria, 2013, 71, 977-977.	0.8	8
133	SCA2 presenting as an ataxia-parkinsonism-motor neuron disease syndrome. Arquivos De Neuro-Psiquiatria, 2011, 69, 405-406.	0.8	8
134	PINK1 mutations in a Brazilian cohort of earlyâ€onset Parkinson's disease patients. Movement Disorders, 2009, 24, 1693-1696.	3.9	7
135	Sjogren-Larsson Syndrome. Neurologist, 2009, 15, 332-334.	0.7	7
136	Substantia nigra echogenicity is correlated with nigrostriatal impairment in Machado-Joseph disease. Parkinsonism and Related Disorders, 2013, 19, 742-745.	2.2	7
137	Minimal prevalence of Huntingtonâ€™s disease in the South of Brazil and instability of the expanded CAG tract during intergenerational transmissions. Genetics and Molecular Biology, 2019, 42, 329-336.	1.3	7
138	A Proposal for Classification of Retinal Degeneration in Spinocerebellar Ataxia Type 7. Cerebellum, 2021, 20, 384-391.	2.5	7
139	<scp>POLR3Aâ€Related</scp> Disorder Presenting with <scp>Lateâ€Onset</scp> Dystonia and Spastic Paraplegia. Movement Disorders Clinical Practice, 2020, 7, 467-469.	1.5	7
140	Corticospinal tract involvement in spinocerebellar ataxia type 3: a diffusion tensor imaging study. Neuroradiology, 2021, 63, 217-224.	2.2	7
141	Retinal Architecture in Autosomal Recessive Spastic Ataxia of Charlevoixâ€Saguenay <scp>(ARSACS)</scp>: Insights into Disease Pathogenesis and Biomarkers. Movement Disorders, 2021, 36, 2027-2035.	3.9	7
142	Serum BDNF and cognitive dysfunction in SLE: findings from a cohort of 111 patients. Clinical Rheumatology, 2022, 41, 421-428.	2.2	7
143	Hot cross bun sign resembling multiple system atrophy in a patient with Machado-Joseph disease. Arquivos De Neuro-Psiquiatria, 2013, 71, 824-824.	0.8	7
144	Trigeminal sensory neuropathy associated with systemic sclerosis: report of three Brazilian cases. Arquivos De Neuro-Psiquiatria, 2009, 67, 494-495.	0.8	7

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145	Hippocampal sclerosis and status epilepticus: cause or consequence? A MRI study. Arquivos De Neuro-Psiquiatria, 2007, 65, 1101-1104.	0.8	6
146	Variable phenotype and severity of sialidosis expressed in two siblings presenting with ataxia and macular cherry-red spots. Journal of Clinical Neuroscience, 2013, 20, 1327-1328.	1.5	6
147	Familial striatal degeneration: New mutation and neuroimaging clues. Neurology, 2015, 85, 1816-1818.	1.1	6
148	Teaching Neuro Images : Typical neuroimaging features in high-altitude cerebral edema. Neurology, 2017, 89, e176-e177.	1.1	6
149	The relationship between the First World War and neurology: 100 years of â€œShell Shockâ€• Arquivos De Neuro-Psiquiatria, 2017, 75, 317-319.	0.8	6
150	Cognitive and Psychiatric Evaluation in SYNE1 Ataxia. Cerebellum, 2019, 18, 731-737.	2.5	6
151	Beyond the Typical Syndrome: Understanding Non-motor Features in Niemann-Pick Type C Disease. Cerebellum, 2020, 19, 722-738.	2.5	6
152	Diagnostic Yield of Whole Exome Sequencing for Adults with Ataxia: a Brazilian Perspective. Cerebellum, 2022, 21, 49-54.	2.5	6
153	Characterisation of ataxia in Sjogrenâ€™s syndrome. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 446-448.	1.9	6
154	Alpha-fetoprotein as a biomarker for recessive ataxias. Arquivos De Neuro-Psiquiatria, 2010, 68, 953-955.	0.8	6
155	Subacute cognitive impairment, hyponatremia and mesial temporal lobe lesions: a typical presentation of voltage-gated potassium channel (VGKC) antibody-associated limbic encephalitis. Arquivos De Neuro-Psiquiatria, 2011, 69, 990-991.	0.8	6
156	Transcranial sonography in Parkinson's disease. Einstein (Sao Paulo, Brazil), 2012, 10, 242-246.	0.7	5
157	Inherited manganism. Clinical Neurology and Neurosurgery, 2013, 115, 1536-1538.	1.4	5
158	Cryopyrin associated periodic syndrome with neurological involvement in a 50â€yearâ€old patient. European Journal of Neurology, 2014, 21, e27-8.	3.3	5
159	Urbach-Wiethe disease presenting with partial seizures, skin lesions and typical neuroimaging features. Clinical Neurology and Neurosurgery, 2014, 126, 169-170.	1.4	5
160	Cognition in SCA21 reflects developmental and adult onset cerebellar cognitive affective syndrome: Table 1. Brain, 2015, 138, e364-e364.	7.6	5
161	LMNB1 mutation causes cerebellar involvement and a genome instability defect. Journal of the Neurological Sciences, 2017, 379, 249-252.	0.6	5
162	Twenty-five years since the identification of the first SCA gene: history, clinical features and perspectives for SCA1. Arquivos De Neuro-Psiquiatria, 2018, 76, 555-562.	0.8	5

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163	PRPS1 Gene Mutation Causes Complex X-Linked Adult-Onset Cerebellar Ataxia in Women. Neurology: Genetics, 2021, 7, e563.	1.9	5
164	Venlafaxine induced-myoclonus in a patient with mixed dementia. Arquivos De Neuro-Psiquiatria, 2008, 66, 894-895.	0.8	5
165	Arm Levitation as Initial Manifestation of Creutzfeldt-Jakob Disease: CaseÂReport and Review of the Literature. Tremor and Other Hyperkinetic Movements, 2018, 8, 572.	2.0	5
166	Characterization of Retinal Architecture in Spinocerebellar Ataxia Type 3 and Correlation with Disease Severity. Movement Disorders, 2022, 37, 758-766.	3.9	5
167	AvaliaÃ§Ã£o fonoaudiolÃ³gica na atrofia de mÃºltiplos sistemas: estudo com cinco pacientes. Arquivos De Neuro-Psiquiatria, 2002, 60, 619-623.	0.8	4
168	Movement disorders in spinocerebellar ataxias. Movement Disorders, 2011, 26, 2302-2302.	3.9	4
169	Does the patient's hand hold the key to preventing secondary generalization in mesial temporal lobe epilepsy?. Epilepsy Research, 2013, 105, 125-132.	1.6	4
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