## Michael Strupp

List of Publications by Year in descending order

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394 papers 15,813 citations

64 h-index 25787 108 g-index

445 all docs

445 docs citations

445 times ranked

8789 citing authors

#	Article	IF	CITATIONS
1	Diagnostic criteria for Menià re's disease. Journal of Vestibular Research: Equilibrium and Orientation, 2015, 25, 1-7.	2.0	995
2	Vestibular loss causes hippocampal atrophy and impaired spatial memory in humans. Brain, 2005, 128, 2732-2741.	7.6	518
3	Diagnostic criteria for persistent postural-perceptual dizziness (PPPD): Consensus document of the committee for the Classification of Vestibular Disorders of the Bárány Society. Journal of Vestibular Research: Equilibrium and Orientation, 2017, 27, 191-208.	2.0	492
4	Methylprednisolone, Valacyclovir, or the Combination for Vestibular Neuritis. New England Journal of Medicine, 2004, 351, 354-361.	27.0	403
5	Bilateral vestibulopathy: Diagnostic criteria Consensus document of the Classification Committee of the B $ ilde{A}_i$ r $ ilde{A}_i$ ny Society1. Journal of Vestibular Research: Equilibrium and Orientation, 2017, 27, 177-189.	2.0	364
6	Real versus imagined locomotion: A [18F]-FDG PET-fMRI comparison. NeuroImage, 2010, 50, 1589-1598.	4.2	342
7	Brain activation patterns during imagined stance and locomotion in functional magnetic resonance imaging. Neurolmage, 2004, 22, 1722-1731.	4.2	340
8	Consensus Paper: Revisiting the Symptoms and Signs of Cerebellar Syndrome. Cerebellum, 2016, 15, 369-391.	2.5	260
9	Latent Herpesvirus Infection in Human Trigeminal Ganglia Causes Chronic Immune Response. American Journal of Pathology, 2003, 163, 2179-2184.	3.8	257
10	Imaging human supraspinal locomotor centers in brainstem and cerebellum. NeuroImage, 2008, 39, 786-792.	4.2	243
11	Causative factors and epidemiology of bilateral vestibulopathy in 255 patients. Annals of Neurology, 2007, 61, 524-532.	<b>5.</b> 3	234
12	Bedside differentiation of vestibular neuritis from central "vestibular pseudoneuritis". Journal of Neurology, Neurosurgery and Psychiatry, 2008, 79, 458-460.	1.9	213
13	Aging of human supraspinal locomotor and postural control in fMRI. Neurobiology of Aging, 2012, 33, 1073-1084.	3.1	205
14	Psychiatric comorbidity and psychosocial impairment among patients with vertigo and dizziness. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, 302-308.	1.9	185
15	Vestibular Neuritis. Seminars in Neurology, 2009, 29, 509-519.	1.4	173
16	Long-term course of Menière's disease revisited. Acta Oto-Laryngologica, 2010, 130, 644-651.	0.9	170
17	Episodic ataxia type 2. Neurotherapeutics, 2007, 4, 267-273.	4.4	160
18	Benign paroxysmal positioning vertigo: A long-term follow-up (6–17 years) of 125 patients. Acta Oto-Laryngologica, 2006, 126, 160-163.	0.9	157

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19	Vestibular paroxysmia: Diagnostic criteria. Journal of Vestibular Research: Equilibrium and Orientation, 2017, 26, 409-415.	2.0	149
20	Spatial memory and hippocampal volume in humans with unilateral vestibular deafferentation. Hippocampus, 2007, 17, 471-485.	1.9	142
21	Real-time computer-based visual feedback improves visual acuity in downbeat nystagmus $\hat{a} \in \hat{a}$ a pilot study. Journal of NeuroEngineering and Rehabilitation, 2016, 13, 1.	4.6	138
22	Efficacy and safety of betahistine treatment in patients with Meniere's disease: primary results of a long term, multicentre, double blind, randomised, placebo controlled, dose defining trial (BEMED) Tj ETQq0 0 C	) rgB <b>T.∤</b> ∕Ove	rlock:310 Tf 50
23	Pharmacotherapy of vestibular and ocular motor disorders, including nystagmus. Journal of Neurology, 2011, 258, 1207-1222.	3.6	130
24	Beyond Dizziness: Virtual Navigation, Spatial Anxiety and Hippocampal Volume in Bilateral Vestibulopathy. Frontiers in Human Neuroscience, 2016, 10, 139.	2.0	129
25	Isolated floccular infarction: impaired vestibular responses to horizontal head impulse. Journal of Neurology, 2013, 260, 1576-1582.	3.6	128
26	Presbyvestibulopathy: Diagnostic criteria Consensus document of the classification committee of the Bárány Society. Journal of Vestibular Research: Equilibrium and Orientation, 2019, 29, 161-170.	2.0	126
27	In vivo visualization of endolyphatic hydrops in patients with Meniere's disease: correlation with audiovestibular function. European Archives of Oto-Rhino-Laryngology, 2011, 268, 1743-1748.	1.6	124
28	4-Aminopyridine restores vertical and horizontal neural integrator function in downbeat nystagmus. Brain, 2007, 130, 2441-2451.	7.6	120
29	Recommendations for the detection and diagnosis of Niemann-Pick disease type C. Neurology: Clinical Practice, 2017, 7, 499-511.	1.6	119
30	Prevalence of HSVâ€1 LAT in Human Trigeminal, Geniculate, and Vestibular Ganglia and Its Implication for Cranial Nerve Syndromes. Brain Pathology, 2001, 11, 408-413.	4.1	118
31	General vestibular testing. Clinical Neurophysiology, 2005, 116, 406-426.	1.5	114
32	Supraspinal locomotor control in quadrupeds and humans. Progress in Brain Research, 2008, 171, 353-362.	1.4	113
33	The Disturbance of Gaze in Progressive Supranuclear Palsy: Implications for Pathogenesis. Frontiers in Neurology, 2010, 1, 147.	2.4	106
34	Health services utilization of patients with vertigo in primary care: a retrospective cohort study. Journal of Neurology, 2014, 261, 1492-1498.	3.6	106
35	Differential effects of vestibular stimulation on walking and running. NeuroReport, 2000, 11, 1745-1748.	1.2	101
36	A multicenter observational study on the role of comorbidities in the recurrent episodes of benign paroxysmal positional vertigo. Auris Nasus Larynx, 2014, 41, 31-36.	1.2	101

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37	Endolymphatic hydrops in patients with vestibular migraine and auditory symptoms. European Archives of Oto-Rhino-Laryngology, 2014, 271, 2661-2667.	1.6	100
38	Long-term prophylactic treatment of attacks of vertigo in Menière's disease – comparison of a high with a low dosage of betahistine in an open trial. Acta Oto-Laryngologica, 2008, 128, 520-524.	0.9	98
39	Acute Unilateral Vestibulopathy. Neurologic Clinics, 2015, 33, 669-685.	1.8	96
40	Spatial Memory Deficits in Patients with Chronic Bilateral Vestibular Failure. Annals of the New York Academy of Sciences, 2003, 1004, 316-324.	3.8	94
41	In Vivo Visualized Endolymphatic Hydrops and Inner Ear Functions in Patients With Electrocochleographically Confirmed MA©nià re's Disease. Otology and Neurotology, 2012, 33, 1040-1045.	1.3	94
42	Natural History, Phenotypic Spectrum, and Discriminative Features of Multisystemic RFC1 Disease. Neurology, 2021, 96, e1369-e1382.	1.1	93
43	Effects of acetyl-dl-leucine in patients with cerebellar ataxia: a case series. Journal of Neurology, 2013, 260, 2556-2561.	3.6	89
44	Acetyl- <scp>dl</scp> -leucine in Niemann-Pick type C. Neurology, 2015, 85, 1368-1375.	1.1	88
45	Structural and functional plasticity of the hippocampal formation in professional dancers and slackliners. Hippocampus, 2011, 21, 855-865.	1.9	87
46	Highly variable distribution of HSV-1-specific DNA in human geniculate, vestibular and spiral ganglia. Neuroscience Letters, 1998, 252, 139-142.	2.1	86
47	Diagnosis and Treatment of Vertigo and Dizziness. Deutsches Ärzteblatt International, 2008, 105, 173-80.	0.9	86
48	High-dosage betahistine dihydrochloride between 288 and 480Âmg/day in patients with severe Menière's disease: a case series. European Archives of Oto-Rhino-Laryngology, 2011, 268, 1237-1240.	1.6	85
49	A randomised double-blind, cross-over trial of 4-aminopyridine for downbeat nystagmus—effects on slowphase eye velocity, postural stability, locomotion and symptoms. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 1392-1399.	1.9	84
50	The Burden and Impact of Vertigo: Findings from the REVERT Patient Registry. Frontiers in Neurology, 2013, 4, 136.	2.4	81
51	Betahistine Exerts a Dose-Dependent Effect on Cochlear Stria Vascularis Blood Flow in Guinea Pigs In Vivo. PLoS ONE, 2012, 7, e39086.	2.5	80
52	Causative Factors, Epidemiology, and Followâ€up of Bilateral Vestibulopathy. Annals of the New York Academy of Sciences, 2009, 1164, 505-508.	3.8	79
53	Herniation of the Membranous Labyrinth Into the Horizontal Semicircular Canal Is Correlated With Impaired Caloric Response in Ménière's Disease. Otology and Neurotology, 2012, 33, 1375-1379.	1.3	79
54	Peripheral vestibular disorders. Current Opinion in Neurology, 2013, 26, 81-89.	3.6	79

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55	Central Oculomotor Disturbances and Nystagmus. Deutsches Ärzteblatt International, 2011, 108, 197-204.	0.9	77
56	The Treatment and Natural Course of Peripheral and Central Vertigo. Deutsches Ärzteblatt International, 2013, 110, 505-15; quiz 515-6.	0.9	76
57	Towards a concept of disorders of ââ,¬Å"higher vestibular functionââ,¬Â• Frontiers in Integrative Neuroscience, 2014, 8, 47.	2.1	75
58	Expression of Neuronal Markers in Differentiated Marrow Stromal Cells and CD133+ Stem-Like Cells. Cell Transplantation, 2003, 12, 839-848.	2.5	74
59	Comparison of the Bedside Head-Impulse Test with the Video Head-Impulse Test in a Clinical Practice Setting: A Prospective Study of 500 Outpatients. Frontiers in Neurology, 2016, 7, 58.	2.4	72
60	Vestibular paroxysmia: a treatable neurovascular cross-compression syndrome. Journal of Neurology, 2016, 263, 90-96.	3.6	71
61	Mind the bend: cerebral activations associated with mental imagery of walking along a curved path. Experimental Brain Research, 2008, 191, 247-255.	1.5	70
62	HSV-1 Not Only in Human Vestibular Ganglia but Also in the Vestibular Labyrinth. Audiology and Neuro-Otology, 2001, 6, 259-262.	1.3	69
63	Imagined locomotion in the blind: An fMRI study. NeuroImage, 2009, 45, 122-128.	4.2	68
64	Aminopyridines for the treatment of neurologic disorders. Neurology: Clinical Practice, 2017, 7, 65-76.	1.6	68
65	The Dizziness Handicap Inventory does not correlate with vestibular function tests: a prospective study. Journal of Neurology, 2018, 265, 1210-1218.	3.6	68
66	Hemodynamic orthostatic dizziness/vertigo: Diagnostic criteria. Journal of Vestibular Research: Equilibrium and Orientation, 2019, 29, 45-56.	2.0	68
67	Cerebellar ataxias: an update. Current Opinion in Neurology, 2020, 33, 150-160.	3.6	67
68	Vestibular migraine and recurrent vertigo of childhood: Diagnostic criteria consensus document of the Classification Committee of Vestibular Disorders of the $B\tilde{A}_ir\tilde{A}_i$ ny Society and the International Headache Society. Journal of Vestibular Research: Equilibrium and Orientation, 2021, 31, 1-9.	2.0	66
69	Vestibular Disorders. Deutsches Ärzteblatt International, 2020, 117, 300-310.	0.9	62
70	Long-term course and relapses of vestibular and balance disorders. Restorative Neurology and Neuroscience, 2010, 28, 69-82.	0.7	61
71	Semicircular canal, saccular and utricular function in patients with bilateral vestibulopathy: analysis based on etiology. Journal of Neurology, 2013, 260, 876-883.	3.6	60
72	N-Acetyl-L-Leucine Accelerates Vestibular Compensation after Unilateral Labyrinthectomy by Action in the Cerebellum and Thalamus. PLoS ONE, 2015, 10, e0120891.	2.5	60

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73	Serum antibodies against membranous labyrinth in patients with "idiopathic" bilateral vestibulopathy. Journal of Neurology, 1998, 245, 132-136.	3.6	59
74	The takeaway Frenzel goggles. Neurology, 2014, 83, 1241-1245.	1.1	59
75	Visually induced gait deviations during different locomotion speeds. Experimental Brain Research, 2001, 141, 370-374.	1.5	58
76	4-Aminopyridine and cerebellar gait: a retrospective case series. Journal of Neurology, 2012, 259, 2491-2493.	3.6	58
77	Loss of NPC1 enhances phagocytic uptake and impairs lipid trafficking in microglia. Nature Communications, 2021, 12, 1158.	12.8	58
78	Episodic Ataxia Type 1 and 2 (Familial Periodic Ataxia/Vertigo). Audiology and Neuro-Otology, 1997, 2, 373-383.	1.3	56
79	Clinical, electrophysiological, and MRI findings in patients with cerebellar ataxia and a bilaterally pathological headâ€impulse test. Annals of the New York Academy of Sciences, 2011, 1233, 127-138.	3.8	56
80	An ipsilateral vestibulothalamic tract adjacent to the medial lemniscus in humans. Brain, 2008, 131, 2928-2935.	7.6	55
81	Which medication do I need to manage dizzy patients?. Acta Oto-Laryngologica, 2011, 131, 228-241.	0.9	54
82	Aminopyridines for the treatment of cerebellar and ocular motor disorders. Progress in Brain Research, 2008, 171, 535-541.	1.4	53
83	Acute unilateral vestibulopathy/vestibular neuritis: Diagnostic criteria. Journal of Vestibular Research: Equilibrium and Orientation, 2022, 32, 389-406.	2.0	53
84	Suppression of eye movements improves balance. Brain, 2002, 125, 2005-2011.	7.6	52
85	What Is Behind Cerebellar Vertigo and Dizziness?. Cerebellum, 2019, 18, 320-332.	2.5	52
86	Mal de débarquement syndrome diagnostic criteria: Consensus document of the Classification Committee of the Bárány Society. Journal of Vestibular Research: Equilibrium and Orientation, 2020, 30, 285-293.	2.0	52
87	Ocular VEMPs indicate repositioning of otoconia to the utricle after successful liberatory maneuvers in benign paroxysmal positioning vertigo. Acta Oto-Laryngologica, 2013, 133, 1297-1303.	0.9	51
88	Saccular function less affected than canal function in bilateral vestibulopathy. Journal of Neurology, 2008, 255, 1332-1336.	3.6	50
89	Parallel Ascending Vestibular Pathways. Annals of the New York Academy of Sciences, 2009, 1164, 51-59.	3.8	50
90	Latency of herpes simplex virus typeâ€1 in human geniculate and vestibular ganglia is associated with infiltration of CD8+ T cells. Journal of Medical Virology, 2010, 82, 1917-1920.	5.0	50

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91	Vertigo – Leitsymptom Schwindel. , 2013, , .		50
92	Spatial separation of visual and vestibular processing in the human hippocampal formation. Annals of the New York Academy of Sciences, 2011, 1233, 177-186.	3.8	49
93	Artificial neural network posturography detects the transition of vestibular neuritis to phobic postural vertigo. Journal of Neurology, 2012, 259, 182-184.	3.6	49
94	Sequential [18F]FDG $\hat{A}\mu$ PET whole-brain imaging of central vestibular compensation: a model of deafferentation-induced brain plasticity. Brain Structure and Function, 2016, 221, 159-170.	2.3	49
95	Inverse U-shaped curve for age dependency of torsional eye movement responses to galvanic vestibular stimulation. Brain, 2003, 126, 1579-1589.	7.6	48
96	Mitoxantrone therapy in multiple sclerosis and acute leukaemia: a case report out of 644 treated patients. Multiple Sclerosis Journal, 2004, 10, 472-474.	3.0	48
97	Bilateral vestibulopathy. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2016, 137, 235-240.	1.8	48
98	Peripheral vestibular disorders: an update. Current Opinion in Neurology, 2019, 32, 165-173.	3.6	48
99	Subjective straight-ahead during neck muscle vibration. NeuroReport, 1999, 10, 3191-3194.	1.2	47
100	Latency of $\hat{I}$ ±-Herpes Viruses Is Accompanied by a Chronic Inflammation in Human Trigeminal Ganglia But Not in Dorsal Root Ganglia. Journal of Neuropathology and Experimental Neurology, 2006, 65, 1022-1030.	1.7	47
101	Human Hippocampal Activation during Stance and Locomotion. Annals of the New York Academy of Sciences, 2009, 1164, 229-235.	3.8	46
102	Acute vestibulopathy. Current Opinion in Neurology, 2001, 14, 11-20.	3.6	45
103	Eye Movements and Balance. Annals of the New York Academy of Sciences, 2003, 1004, 352-358.	3.8	45
104	False-Positive Head-Impulse Test in Cerebellar Ataxia. Frontiers in Neurology, 2012, 3, 162.	2.4	45
105	Vestibular migraine. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2010, 97, 755-771.	1.8	44
106	Genome-Wide Association Study in Vestibular Neuritis: Involvement of the Host Factor for HSV-1 Replication. Frontiers in Neurology, 2018, 9, 591.	2.4	44
107	Five keys for diagnosing most vertigo, dizziness, and imbalance syndromes: an expert opinion. Journal of Neurology, 2014, 261, 229-231.	3.6	43
108	Pathological ponto-cerebello-thalamo-cortical activations in primary orthostatic tremor during lying and stance. Brain, 2017, 140, 83-97.	7.6	43

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109	Diagnosing vestibular hypofunction: an update. Journal of Neurology, 2021, 268, 377-385.	3.6	43
110	Presence of HSVâ€1 Immediate Early Genes and Clonally Expanded Tâ€cells with a Memory Effector Phenotype in Human Trigeminal Ganglia. Brain Pathology, 2007, 17, 389-398.	4.1	42
111	Aminopyridines and Acetyl-DL-leucine: New Therapies in Cerebellar Disorders. Current Neuropharmacology, 2018, 17, 7-13.	2.9	42
112	Comparison of 10-mg Doses of 4-Aminopyridine and 3,4-Diaminopyridine for the Treatment of Downbeat Nystagmus. Journal of Neuro-Ophthalmology, 2011, 31, 320-325.	0.8	41
113	Long-Term Changes of Central Ocular Motor Signs in Patients with Vestibular Migraine. European Neurology, 2013, 69, 102-107.	1.4	41
114	Annual severity increment score as a tool for stratifying patients with Niemann-Pick disease type C and for recruitment to clinical trials. Orphanet Journal of Rare Diseases, 2018, 13, 143.	2.7	41
115	Differential Involvement during Latent Herpes Simplex Virus 1 Infection of the Superior and Inferior Divisions of the Vestibular Ganglia: Implications for Vestibular Neuritis. Journal of Virology, 2017, 91, .	3.4	40
116	<scp>Migraine and Vertigo: Classification, Clinical Features, and Special Treatment Considerations</scp> . Headache Currents: A Journal for Recent Advances in Headache and Facial Pain, 2006, 3, 12-19.	0.7	39
117	4-Aminopyridine improves gait variability in cerebellar ataxia due to CACNA 1A mutation. Journal of Neurology, 2011, 258, 1708-1711.	3.6	39
118	Unilateral vestibular failure suppresses cortical visual motion processing. Brain, 2008, 131, 1025-1034.	7.6	38
119	Clinical Testing of Otolith Function: Perceptual Thresholds and Myogenic Potentials. JARO - Journal of the Association for Research in Otolaryngology, 2013, 14, 905-915.	1.8	38
120	Long-term course of orthostatic tremor in serial posturographic measurement. Parkinsonism and Related Disorders, 2015, 21, 905-910.	2.2	38
121	Acetyl-DL-leucine improves gait variability in patients with cerebellar ataxia—a case series. Cerebellum and Ataxias, 2016, 3, 8.	1.9	38
122	Comparison of linear motion perception thresholds in vestibular migraine and Menière's disease. European Archives of Oto-Rhino-Laryngology, 2016, 273, 2931-2939.	1.6	38
123	Is resistance to ischaemia of motor axons in diabetic subjects due to membrane depolarization?. Journal of the Neurological Sciences, 1990, 99, 271-280.	0.6	37
124	Acetyl-leucine slows disease progression in lysosomal storage disorders. Brain Communications, 2021, 3, fcaa148.	3.3	37
125	Smoking and balance: correlation of nicotine-induced nystagmus and postural body sway. NeuroReport, 2001, 12, 1223-1226.	1.2	36
126	Pharmacological advances in the treatment of neuro-otological and eye movement disorders. Current Opinion in Neurology, 2006, 19, 33-40.	3.6	36

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127	Medical treatment of vestibular disorders. Expert Opinion on Pharmacotherapy, 2009, 10, 1537-1548.	1.8	35
128	Integrated center for research and treatment of vertigo, balance and ocular motor disorders. Restorative Neurology and Neuroscience, 2010, 28, 1-8.	0.7	35
129	Assessment of Potential Cardiotoxic Side Effects of Mitoxantrone in Patients with Multiple Sclerosis. European Neurology, 2005, 54, 28-33.	1.4	34
130	Dalfampridine in patients with downbeat nystagmus—an observational study. Journal of Neurology, 2013, 260, 1992-1996.	3.6	34
131	The mixed blessing of treating symptoms in acute vestibular failure â€" Evidence from a 4-aminopyridine experiment. Experimental Neurology, 2014, 261, 638-645.	4.1	34
132	Vascular vertigo and dizziness: Diagnostic criteria. Journal of Vestibular Research: Equilibrium and Orientation, 2022, 32, 205-222.	2.0	34
133	Review: Current treatment of vestibular, ocular motor disorders and nystagmus. Therapeutic Advances in Neurological Disorders, 2009, 2, 223-239.	3.5	33
134	Grayâ€Matter Atrophy after Chronic Complete Unilateral Vestibular Deafferentation. Annals of the New York Academy of Sciences, 2009, 1164, 383-385.	3.8	33
135	Effect of 4-Aminopyridine on Upbeat and Downbeat Nystagmus Elucidates the Mechanism of Downbeat Nystagmus. Annals of the New York Academy of Sciences, 2005, 1039, 528-531.	3.8	32
136	Pharmacotherapy of Vestibular Disorders and Nystagmus. Seminars in Neurology, 2013, 33, 286-296.	1.4	32
137	Pharmacotherapy of vestibular and cerebellar disorders and downbeat nystagmus: translational and backâ€translational research. Annals of the New York Academy of Sciences, 2015, 1343, 27-36.	3.8	32
138	Prevalence and distribution of HSV-1, VZV, and HHV-6 in human cranial nerve nuclei III, IV, VI, VII, and XII. Journal of Medical Virology, 2004, 74, 102-106.	5.0	31
139	Clinical and Demographic Features of Vertigo: Findings from the REVERT Registry. Frontiers in Neurology, 2013, 4, 48.	2.4	30
140	Current Treatment Options in Vestibular Migraine. Frontiers in Neurology, 2014, 5, 257.	2.4	30
141	Cranial nerve palsies: Herpes simplex virus type 1 and varizella-zoster virus latency. Annals of Neurology, 2002, 51, 273-274.	5 <b>.</b> 3	29
142	Effects of dalfampridine on attacks in patients with episodic ataxia type 2: an observational study. Journal of Neurology, 2013, 260, 668-669.	3.6	29
143	Esophoria or esotropia in adulthood: a sign of cerebellar dysfunction?. Journal of Neurology, 2015, 262, 585-592.	3.6	29
144	Functional dizziness: diagnostic keys and differential diagnosis. Journal of Neurology, 2015, 262, 1977-1980.	3.6	29

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145	Therapy of Vestibular Paroxysmia, Superior Oblique Myokymia, and Ocular Neuromyotonia. Current Treatment Options in Neurology, 2016, 18, 34.	1.8	29
146	A randomized double-blind, placebo-controlled, cross-over trial (Vestparoxy) of the treatment of vestibular paroxysmia with oxcarbazepine. Journal of Neurology, 2018, 265, 291-298.	3.6	29
147	Determinants for a Successful Sémont Maneuver: An In vitro Study with a Semicircular Canal Model. Frontiers in Neurology, 2016, 7, 150.	2.4	28
148	Characterization of Neuronal Populations in the Human Trigeminal Ganglion and Their Association with Latent Herpes Simplex Virus-1 Infection. PLoS ONE, 2013, 8, e83603.	2.5	28
149	Central positional nystagmus: an update. Journal of Neurology, 2022, 269, 1851-1860.	3.6	28
150	Vestibular function and quality of life in vestibular schwannoma: does size matter?. Frontiers in Neurology, 2011, 2, 55.	2.4	27
151	Treatment with 4-aminopyridine improves upper limb tremor of a patient with multiple sclerosis: a video case report. Multiple Sclerosis Journal, 2013, 19, 506-508.	3.0	27
152	Betahistine metabolites, Aminoethylpyridine, and Hydroxyethylpyridine increase cochlear blood flow in guinea pigs <i>in vivo</i> . International Journal of Audiology, 2014, 53, 753-759.	1.7	27
153	Results and lessons learnt from a randomized controlled trial: prophylactic treatment of vestibular migraine with metoprolol (PROVEMIG). Trials, 2019, 20, 813.	1.6	27
154	Fampridine and Acetazolamide in EA2 and Related Familial EA. Neurology: Clinical Practice, 2021, 11, e438-e446.	1.6	27
155	Teaching Neuro <i>Images</i> : Compression of the eighth cranial nerve causes vestibular paroxysmia. Neurology, 2013, 80, e77.	1.1	26
156	Update on the Pharmacotherapy of Cerebellar Ataxia and Nystagmus. Cerebellum, 2016, 15, 38-42.	2.5	26
157	The vestibular implant: Opinion statement on implantation criteria for research1. Journal of Vestibular Research: Equilibrium and Orientation, 2020, 30, 213-223.	2.0	26
158	Management of Lateral Semicircular Canal Benign Paroxysmal Positional Vertigo. Frontiers in Neurology, 2020, 11, 1040.	2.4	26
159	Management of Patients with Cerebellar Ataxia During the COVID-19 Pandemic: Current Concerns and Future Implications. Cerebellum, 2020, 19, 562-568.	2.5	26
160	Beneficial Effects of Acetyl-DL-Leucine (ADLL) in a Mouse Model of Sandhoff Disease. Journal of Clinical Medicine, 2020, 9, 1050.	2.4	26
161	The Effects of Bilateral Vestibular Loss on Hippocampal Volume, Neuronal Number, and Cell Proliferation in Rats. Frontiers in Neurology, 2012, 3, 20.	2.4	24
162	Immunohistochemical detection of intra-neuronal VZV proteins in snap-frozen human ganglia is confounded by antibodies directed against blood group A1-associated antigens. Journal of NeuroVirology, 2012, 18, 172-180.	2.1	24

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163	Histaminergic H <sub>3</sub> -Heteroreceptors as a Potential Mediator of Betahistine-Induced Increase in Cochlear Blood Flow. Audiology and Neuro-Otology, 2015, 20, 283-293.	1.3	23
164	Effects of acetyl-DL-leucine on cerebellar ataxia (ALCAT trial): study protocol for a multicenter, multinational, randomized, double-blind, placebo-controlled, crossover phase III trial. BMC Neurology, 2017, 17, 7.	1.8	23
165	Advances in pharmacotherapy of vestibular and ocular motor disorders. Expert Opinion on Pharmacotherapy, 2019, 20, 1267-1276.	1.8	23
166	Nystagmus goggles: how to use them, what you find and what it means. Practical Neurology, 2020, 20, 446-450.	1.1	23
167	The Intensity of Downbeat Nystagmus during Daytime. Annals of the New York Academy of Sciences, 2009, 1164, 293-299.	3.8	22
168	Chronic subjective dizziness: Fewer symptoms in the early morning - a comparison with bilateral vestibulopathy and downbeat nystagmus syndrome. Journal of Vestibular Research: Equilibrium and Orientation, 2015, 25, 67-72.	2.0	22
169	Consensus on Virtual Management of Vestibular Disorders: Urgent Versus Expedited Care. Cerebellum, 2021, 20, 4-8.	2.5	22
170	Update on the pharmacotherapy of cerebellar and central vestibular disorders. Journal of Neurology, 2016, 263, 24-29.	3.6	21
171	Unexpected differences in the pharmacokinetics of N-acetyl-DL-leucine enantiomers after oral dosing and their clinical relevance. PLoS ONE, 2020, 15, e0229585.	2.5	21
172	Exercise and Drug Therapy Alter Recovery from Labyrinth Lesion in Humans. Annals of the New York Academy of Sciences, 2001, 942, 79-94.	3.8	20
173	The prevalence of human herpesvirus 6 in human sensory ganglia and its co-occurrence with alpha-herpesviruses. Journal of NeuroVirology, 2007, 13, 462-467.	2.1	20
174	Downbeat nystagmus caused by a paramedian ponto-medullary lesion. Journal of Neurology, 2009, 256, 1572-1574.	3.6	20
175	Oculomotor and Vestibular Findings in Gaucher Disease Type 3 and Their Correlation with Neurological Findings. Frontiers in Neurology, 2017, 8, 711.	2.4	20
176	High conductance anion channel in Schwann cell vesicles from rat spinal roots. Glia, 1992, 5, 17-24.	4.9	19
177	A clinical test of otolith function: static ocular counterroll with passive head tilt. NeuroReport, 2006, 17, 611-615.	1.2	19
178	Eccentric eye and head positions in darkness induce deviation from the intended path. Experimental Brain Research, 2006, 174, 152-157.	1.5	19
179	The Clinical Spectrum of Autosomalâ€Dominant Episodic Ataxias. Movement Disorders Clinical Practice, 2014, 1, 285-290.	1.5	19
180	Predictive Capability of an iPad-Based Medical Device (medx) for the Diagnosis of Vertigo and Dizziness. Frontiers in Neurology, 2018, 9, 29.	2.4	19

#	Article	IF	CITATIONS
181	Both actual and imagined locomotion suppress spontaneous vestibular nystagmus. NeuroReport, 2002, 13, 2125-2128.	1.2	18
182	Fewer Latent Herpes Simplex Virus Type $1$ and Cytotoxic T Cells Occur in the Ophthalmic Division than in the Maxillary and Mandibular Divisions of the Human Trigeminal Ganglion and Nerve. Journal of Virology, 2009, 83, 3696-3703.	3.4	18
183	Clinical, ocular motor, and imaging profile of Niemann-Pick type C heterozygosity. Neurology, 2020, 94, e1702-e1715.	1.1	18
184	Retinal axonal degeneration in Niemann–Pick type C disease. Journal of Neurology, 2020, 267, 2070-2082.	3.6	18
185	A Ca2+ - and pH-Dependent K+ Channel of rat C6 glioma cells and its possible role in acidosis-induced cell swelling. Glia, 1993, 9, 136-145.	4.9	17
186	Balance before Reason in Rats and Humans. Annals of the New York Academy of Sciences, 2009, 1164, 127-133.	3.8	17
187	Cochlear Pericytes Are Capable of Reversibly Decreasing Capillary Diameter In Vivo After Tumor Necrosis Factor Exposure. Otology and Neurotology, 2017, 38, e545-e550.	1.3	17
188	Treatment of vestibular paroxysmia with lacosamide. Neurology: Clinical Practice, 2019, 9, 539-541.	1.6	17
189	Cerebellar Dizziness and Vertigo: Etiologies, Diagnostic Assessment, and Treatment. Seminars in Neurology, 2020, 40, 087-096.	1.4	17
190	Worldwide survey on laboratory testing of vestibular function. Neurology: Clinical Practice, 2020, 10, 379-387.	1.6	17
191	BPPV: Comparison of the SémontPLUS With the Sémont Maneuver: A Prospective Randomized Trial. Frontiers in Neurology, 2021, 12, 652573.	2.4	17
192	The Presence of Lytic HSVâ€1 Transcripts and Clonally Expanded T Cells with a Memory Effector Phenotype in Human Sensory Ganglia. Annals of the New York Academy of Sciences, 2009, 1164, 300-304.	3.8	16
193	Calretinin as a Marker for Premotor Neurons Involved in Upgaze in Human Brainstem. Frontiers in Neuroanatomy, 2015, 9, 153.	1.7	16
194	Decompression in Chiari Malformation: Clinical, Ocular Motor, Cerebellar, and Vestibular Outcome. Frontiers in Neurology, 2017, 8, 292.	2.4	16
195	Susceptibility to Fear of Heights in Bilateral Vestibulopathy and Other Disorders of Vertigo and Balance. Frontiers in Neurology, 2018, 9, 406.	2.4	16
196	Prevalence of motion sickness in various vestibular disorders: a study on 749 patients. Journal of Neurology, 2018, 265, 95-97.	3.6	16
197	A Variation in FGF14 Is Associated with Downbeat Nystagmus in a Genome-Wide Association Study. Cerebellum, 2020, 19, 348-357.	2.5	16
198	Threeâ€dimensional simulations of six treatment maneuvers for horizontal canal benign paroxysmal positional vertigo canalithiasis. European Journal of Neurology, 2021, 28, 4178-4183.	3.3	16

#	Article	IF	Citations
199	Acetylation turns leucine into a drug by membrane transporter switching. Scientific Reports, 2021, 11, 15812.	3.3	16
200	Safety and Efficacy of Acetyl-DL-Leucine in Certain Types of Cerebellar Ataxia. JAMA Network Open, 2021, 4, e2135841.	5.9	16
201	Immunosuppressive treatment in bilateral vestibulopathy with inner ear antibodies. Acta Oto-Laryngologica, 2005, 125, 848-851.	0.9	15
202	Model approach to neurological variants of visuo-spatial neglect. Biological Cybernetics, 2012, 106, 681-690.	1.3	15
203	Role of capillary pericytes and precapillary arterioles in the vascular mechanism of betahistine in a guinea pig inner ear model. Life Sciences, 2017, 187, 17-21.	4.3	15
204	Consensus Paper: Strengths and Weaknesses of Animal Models of Spinocerebellar Ataxias and Their Clinical Implications. Cerebellum, 2022, 21, 452-481.	2.5	15
205	Treatment of dizziness: an interdisciplinary update. Swiss Medical Weekly, 2017, 147, w14566.	1.6	15
206	The Human Vertical Translational Vestibuloâ€ocular Reflex. Annals of the New York Academy of Sciences, 2009, 1164, 68-75.	3.8	14
207	The role of regularity and synchrony of cerebellar Purkinje cells for pathological nystagmus. Annals of the New York Academy of Sciences, 2011, 1233, 162-167.	3.8	14
208	Medical and Paramedical Care of Patients With Cerebellar Ataxia During the COVID-19 Outbreak: Seven Practical Recommendations of the COVID 19 Cerebellum Task Force. Frontiers in Neurology, 2020, 11, 516.	2.4	13
209	Do heterozygous mutations of Niemann–Pick type C predispose to late-onset neurodegeneration: a review of the literature. Journal of Neurology, 2021, 268, 2055-2064.	3.6	13
210	Torsional Eye Movement Responses to Monaural and Binaural Galvanic Vestibular Stimulation: Sideâ€side Asymmetries. Annals of the New York Academy of Sciences, 2003, 1004, 485-489.	3.8	12
211	A genome-wide meta-analysis uncovers six sequence variants conferring risk of vertigo. Communications Biology, 2021, 4, 1148.	4.4	12
212	The linear vestibulo-ocular reflex, locomotion and falls in neurological disorders. Restorative Neurology and Neuroscience, 2010, 28, 91-103.	0.7	11
213	Cerebellar and visual gray matter brain volume increases in congenital nystagmus. Frontiers in Neurology, 2011, 2, 60.	2.4	11
214	Height intolerance: an underrated threat. Journal of Neurology, 2012, 259, 759-760.	3.6	11
215	Sandhoff Disease: Improvement of Gait by Acetyl-DL-Leucine: A Case Report. Neuropediatrics, 2020, 51, 450-452.	0.6	11
216	Upbeat nystagmus as the initial clinical sign of Creutzfeldt-Jakob disease. Annals of Neurology, 2005, 57, 607-608.	5.3	10

#	Article	IF	CITATIONS
217	Recurrent attacks of vertigo with monocular oscillopsia. Neurology, 2008, 71, 863-863.	1.1	10
218	Spatial Neglect: Hypothetical Mechanisms of Disturbed Interhemispheric Crosstalk for Orientation. Annals of the New York Academy of Sciences, 2009, 1164, 216-221.	3.8	10
219	Vestibular function in patients with Niemann-Pick type C disease. Journal of Neurology, 2016, 263, 2260-2270.	3.6	10
220	The Vestibular System and Ageing. Sub-Cellular Biochemistry, 2019, 91, 195-225.	2.4	10
221	High-risk Allele for Herpes Labialis Severity at the IFNL3/4 Locus is Associated With Vestibular Neuritis. Frontiers in Neurology, 2020, 11, 570638.	2.4	10
222	No Evidence of a Contribution of the Vestibular System to Frequent Falls in Progressive Supranuclear		

#	Article	IF	CITATIONS
235	Interstitial lactate and glucose concentrations of the isolated perfused rat heart before, during and after anoxia. Pflugers Archiv European Journal of Physiology, 1993, 423, 232-237.	2.8	6
236	Hemihypomimia in Parkinson's Disease. European Neurology, 2005, 53, 92-92.	1.4	6
237	Nicotine-induced nystagmus correlates with midpontine activation. NeuroImage, 2008, 41, 479-482.	4.2	6
238	Vestibular Cortex Activation during Locomotor Imagery in the Blind. Annals of the New York Academy of Sciences, 2009, 1164, 350-352.	3.8	6
239	Transient bilateral vestibular dysfunction caused by intoxication with low doses of styrene. European Archives of Oto-Rhino-Laryngology, 2014, 271, 619-623.	1.6	6
240	Downbeat nystagmus: evidence for enhancement of utriculo-ocular pathways by ocular vestibular evoked myogenic potentials?. European Archives of Oto-Rhino-Laryngology, 2015, 272, 3575-3583.	1.6	6
241	Latent Herpes Simplex Virus 1 Infection Does Not Induce Apoptosis in Human Trigeminal Ganglia. Journal of Virology, 2015, 89, 5747-5750.	3.4	6
242	Gravity matters: Motion perceptions modified by direction and body position. Brain and Cognition, 2016, 106, 72-77.	1.8	6
243	4-Aminopyridine Improves Lower Urinary Tract Symptoms in a Patient With Benign Prostatic Hyperplasia and Downbeat Nystagmus Syndrome. International Neurourology Journal, 2014, 18, 221.	1.2	6
244	Stent Grafting Resolved Brachial Plexus Neuropathy due to Cervical Arteriovenous Fistula. European Neurology, 2004, 52, 250-251.	1.4	5
245	Hypoglossal nerve palsy due to internal carotid artery dissection. Vascular Medicine, 2010, 15, 435-436.	1.5	5
246	Motivating Motorists to Voluntarily Slow Down. Journal of Prevention and Intervention in the Community, 2010, 38, 332-340.	0.7	5
247	Evaluation of a Community-Based Intervention to Enhance Road Safety. Journal of Prevention and Intervention in the Community, 2010, 38, 306-315.	0.7	5
248	Acute binocular diplopia: peripheral or central?. Journal of Neurology, 2020, 267, 136-142.	3.6	5
249	Vertical Supranuclear Gaze Palsy in a Toddler With Niemann-Pick Type C. Pediatric Neurology, 2017, 72, 94.	2.1	5
250	Torsional eye movement responses to monaural and binaural galvanic vestibular stimulation: side-to-side asymmetries. Annals of the New York Academy of Sciences, 2003, 1004, 485-9.	3.8	5
251	Development and Content Validity of the Bilateral Vestibulopathy Questionnaire. Frontiers in Neurology, 2022, 13, 852048.	2.4	5
252	Resting in darkness improves downbeat nystagmus: evidence from an observational study. Annals of the New York Academy of Sciences, 2016, 1375, 66-73.	3.8	4

#	Article	IF	CITATIONS
253	The gait disorder in primary orthostatic tremor. Journal of Neurology, 2020, 267, 285-291.	3.6	4
254	One Bedside Test - Two Clinical Signs: One Vestibular, The Other Ocular Motor. Neurology, 2021, 97, 10.1212/WNL.000000000012080.	1.1	4
255	Nystagmus: Diagnosis, Topographic Anatomical Localization and Therapy. Klinische Monatsblatter Fur Augenheilkunde, 2021, 238, 1186-1195.	0.5	4
256	Bilateral Vestibular Failure as an Early Sign in Creutzfeldtâ€Jakob Disease. Annals of the New York Academy of Sciences, 2009, 1164, 390-393.	3.8	3
257	Vestibular neuritis. Handbook of Clinical Neurophysiology, 2010, 9, 315-332.	0.0	3
258	Corticobasal syndrome: a field of uncertainty. Journal of Neurology, 2011, 258, 173-175.	3.6	3
259	News on the pathomechanism of migraine: spreading depression, a vascular factor, and cortical excitability. Journal of Neurology, 2011, 258, 1385-1388.	3.6	3
260	Journal of Neurology: ready for continued success. Journal of Neurology, 2013, 260, 1-2.	3.6	3
261	Fingolimod (FTY-720) is Capable of Reversing Tumor Necrosis Factor Induced Decreases in Cochlear Blood Flow. Otology and Neurotology, 2017, 38, 1213-1216.	1.3	3
262	MicroRNA profile of human endo-/perilymph. Journal of Neurology, 2018, 265, 26-28.	3.6	3
263	Potassium channels in omnipause neurons. Progress in Brain Research, 2019, 249, 117-123.	1.4	3
264	Pharmacotherapy of Peripheral Vestibular Disorders. , 2020, , 600-608.		3
265	Teaching Video Neurolmages: Almost No Eye Movements to the Left. Neurology, 2021, 96, e2353-e2354.	1.1	3
266	Central Ocular Motor Disorders: Clinical and Topographic Anatomical Diagnosis, Syndromes and Underlying Diseases. Klinische Monatsblatter Fur Augenheilkunde, 2021, 238, 1197-1211.	0.5	3
267	Testing a new intervention to enhance road safety. Nature Precedings, 2008, , .	0.1	2
268	Multiple sclerosis: the ongoing natalizumab story and more. Journal of Neurology, 2009, 256, 293-295.	3.6	2
269	News on multiple sclerosis: induction of immune tolerance, a biomarker for predicting disease activity, and CSF ferritin levels. Journal of Neurology, 2010, 257, 2114-2116.	3.6	2
270	Clinical evaluation of the bed cycling test. Brain and Behavior, 2016, 6, e00445.	2.2	2

#	Article	IF	CITATIONS
271	Teaching Video Neuro <i>Images</i> : Functional saccadic oculomotor disturbances. Neurology, 2017, 88, e30-e31.	1.1	2
272	An algorithm as a diagnostic tool for central ocular motor disorders, also to diagnose rare disorders. Orphanet Journal of Rare Diseases, 2019, 14, 193.	2.7	2
273	Impact of 4-aminopyridine on vestibulo–ocular reflex performance. Journal of Neurology, 2019, 266, 93-100.	3.6	2
274	Periphere vestibulÃ <b>r</b> e Schwindelformen. , 2013, , 37-78.		2
275	Recent developments in Parkinson?s disease. Journal of Neurology, 2005, 252, 245-247.	3 <b>.</b> 6	1
276	Peripheral neuropathies: from the clinical spectrum of neuralgic amyotrophy and hereditary sensory and autonomic neuropathies to new genes. Journal of Neurology, 2006, 253, 403-405.	3.6	1
277	The natalizumab story. Journal of Neurology, 2006, 253, 541-543.	<b>3.</b> 6	1
278	Negative treatment trials on Huntington's disease, ALS and stroke. Journal of Neurology, 2007, 254, 1309-1311.	3.6	1
279	Inflammatory CNS disorders: use of dexamethasone in bacterial meningitis and new insights in multiple sclerosis. Journal of Neurology, 2008, 255, 149-151.	3.6	1
280	Negative studies that change our knowledge and attitudes. Journal of Neurology, 2009, 256, 1583-1586.	3.6	1
281	Dementia: Predicting its risk, APOE effects and disclosure of APOE genotype. Journal of Neurology, 2009, 256, 1784-1786.	3.6	1
282	Parkinson's disease I: glucocerebrosidase mutations, family history of melanoma and questionable effects of rasagiline. Journal of Neurology, 2009, 256, 2111-2114.	3.6	1
283	Pharmacotherapy: why industry-sponsored trials are more often positive and other useful information. Journal of Neurology, 2010, 257, 309-312.	<b>3.</b> 6	1
284	Parkinson's disease: news on tremor, subthalamic stimulation and impulse control disorders. Journal of Neurology, 2011, 258, 340-342.	3.6	1
285	News on ion channels: erythromelalgia, treatment of episodic ataxia and faciobrachial dystonic seizures. Journal of Neurology, 2011, 258, 1734-1736.	3 <b>.</b> 6	1
286	Stroke: new TIA definition, new anticoagulation, no stenting. Journal of Neurology, 2011, 258, 2107-2109.	3.6	1
287	Multiple sclerosis: iron mapping, predicting response to interferon- $\hat{l}^2$ and effects of oral teriflunomide. Journal of Neurology, 2011, 258, 2302-2304.	3.6	1
288	Betahistine for Menière's disease. Audiological Medicine, 2012, 10, 167-170.	0.4	1

#	Article	lF	CITATIONS
289	Acetyl-dl-leucine improves restless legs syndrome: a case report. Journal of Neurology, 2021, 268, 2595-2596.	3.6	1
290	Schwindel: Das Einmaleins der Diagnose. , 0, , .		1
291	Teaching Video Neurolmages: Use your tuning fork to diagnose vertigo. Neurology, 2019, 93, e1497.	1.1	1
292	Spotlight on Multiple Sclerosis: From antibodies as a predictor to the clinical characteristics of responders to interferon therapy. Journal of Neurology, 2003, 250, 1135-1137.	3.6	0
293	Spotlight on epilepsy: From sodium channel mutations to teddy bears. Journal of Neurology, 2003, 250, 1266-1268.	3.6	0
294	Spotlight on the vestibular system: from the vestibular nerve to the human vestibular cortex. Journal of Neurology, 2003, 250, 1394-1396.	3.6	0
295	Spotlight on Parkinson?s Disease: From a better understanding of fluctuating levodopa responses and the mechanisms of subthalamic nucleus stimulation to a better assessment of subcortical dementia. Journal of Neurology, 2003, 250, 1513-1515.	3.6	0
296	Recurrent exertioninduced spinal cord ischemia due to infrarenal aortic occlusion. Journal of Neurology, 2003, 250, 998-1000.	3.6	0
297	Two Opposite Effects of Nicotine on Downbeat Nystagmus: An Observation. Annals of the New York Academy of Sciences, 2003, 1004, 492-496.	3.8	0
298	Spotlight on Huntington?s Disease. Journal of Neurology, 2004, 251, 120-121.	3.6	0
299	Spotlight on skeletal muscle disorders: from ribonuclear inclusion in myotonic dystrophy to treatment of McArdle?s Disease by oral sucrose. Journal of Neurology, 2004, 251, 242-244.	3.6	0
300	Spotlight on cerebrovascular disorders. Journal of Neurology, 2004, 251, 373-375.	3.6	0
301	Multiple sclerosis: from serum autoantibodies to MRI criteria in children. Journal of Neurology, 2004, 251, 505-507.	3.6	0
302	Spotlight on the treatment of migraine. Journal of Neurology, 2004, 251, 642-644.	3.6	0
303	Recent studies in the cerebral vascular field. Journal of Neurology, 2004, 251, 774.	3.6	0
304	Recent advances in amyotrophic lateral sclerosis research. Journal of Neurology, 2004, 251, 905.	3.6	0
305	Negative News from Neurogenetics. Journal of Neurology, 2004, 251, 1162.	3.6	0
306	Recent treatment trials for stroke, dementia and brain metastasis. Journal of Neurology, 2004, 251, 1290-1292.	3.6	0

#	Article	IF	CITATIONS
307	Multiple sclerosis: from increased risk with hepatitis vaccine to interferon? response predictors. Journal of Neurology, 2004, 251, 1422-1424.	3.6	O
308	Recent treatment studies in Alzheimer?s disease, MS, cluster headache, focal cortical dysplasia and ALS. Journal of Neurology, 2004, 251, 1546-1548.	3.6	0
309	Mutations in voltage-gated sodium channels in familial hemiplegic migraine, erythromelalgia, and other disorders. Journal of Neurology, 2005, 252, 1139-1141.	3.6	0
310	Cerebrovascular disorders: how to identify individuals at high early risk of stroke after TIA and how to treat ruptured intracranial aneurysms. Journal of Neurology, 2005, 252, 1292-1294.	3.6	0
311	Parkinson's disease, progressive supranuclear palsy and ataxia: news from fMRI, histopathology, genetics and immunology. Journal of Neurology, 2005, 252, 1426-1429.	3.6	0
312	From the pathophysiology of Guillain-Barré syndrome to clinical manifestations in Sjögren's syndrome-associated neuropathy. Journal of Neurology, 2005, 252, 1560-1562.	3.6	0
313	Infectious disorders: from the outcome of bacterial meningitis to predictors of survival in CJD. Journal of Neurology, 2005, 252, 117-120.	3.6	0
314	Treatment of migraine: from the effects of propranolol on thalamic neurons to recommendations for the treatment of children. Journal of Neurology, 2005, 252, 378-380.	3.6	0
315	Treatment of intracerebral hemorrhage: lessons from recent studies. Journal of Neurology, 2005, 252, 502-504.	3.6	0
316	Spotlight on cerebrovascular disorders. Journal of Neurology, 2005, 252, 627-629.	3.6	0
317	Spotlight on ocular motor disorders and vestibular testing. Journal of Neurology, 2005, 252, 747-750.	3.6	0
318	Vaccination against herpes zoster, small RNA against ALS and IgG antibodies in stiff-person syndrome. Journal of Neurology, 2005, 252, 869-871.	3.6	0
319	The Liberatory Manoeuvres for Posterior Canal Benign Paroxysmal Positioning Vertigo. Audiological Medicine, 2005, 3, 45-51.	0.4	0
320	Cerebrovascular disorders: from obstructive sleep apnea as a risk factor to thrombolysis in stroke patients aged 80 years and older. Journal of Neurology, 2006, 253, 132-134.	3.6	0
321	Cerebrovascular diseases: from a novel hereditary small vessel disease to apoptosis in the periinfarct area. Journal of Neurology, 2006, 253, 269-270.	3.6	0
322	Translating experimental discoveries into new clinical therapies. Journal of Neurology, 2006, 253, 679-681.	3.6	0
323	News in Parkinson's disease. Journal of Neurology, 2006, 253, 826-828.	3.6	0
324	News from the field of neurogenetics. Journal of Neurology, 2006, 253, 967-969.	3.6	0

#	Article	IF	CITATIONS
325	Current treatment with current. Journal of Neurology, 2006, 253, 1117-1120.	3.6	O
326	Have a look at eye movements. Journal of Neurology, 2006, 253, 1248-1250.	3.6	0
327	Movement disorders: from a new test to diagnose MSA to tic generation. Journal of Neurology, 2006, 253, 1381-1383.	3.6	0
328	Ongoing treatment trials for multiple sclerosis, stroke, and mitochondrial disorders. Journal of Neurology, 2006, 253, 1520-1522.	3.6	0
329	Good news about deep brain stimulation for patients with Parkinson's disease and dystonia. Journal of Neurology, 2006, 253, 1661-1663.	3.6	0
330	News on Parkinson's disease: from parkin mutations and limb-kinetic apraxia to valvular heart disease. Journal of Neurology, 2007, 254, 126-128.	3.6	0
331	Medical and surgical treatment of epilepsy. Journal of Neurology, 2007, 254, 268-270.	3.6	0
332	News in neuro-oncology: improvement of the treatment of glioblastoma and a new clinically important paraneoplastic syndrome. Journal of Neurology, 2007, 254, 406-408.	3.6	0
333	Treatment of neurological disorders: news from recent studies I. Journal of Neurology, 2007, 254, 552-553.	3.6	0
334	Treatment of neurological disorders: news from recent studies II. Journal of Neurology, 2007, 254, 687-689.	3.6	0
335	Recent news on MS: natalizumab is beneficial, stem cell transplantation is not, and the differentiation of neuromyelitis optica and MS is complex. Journal of Neurology, 2007, 254, 820-822.	3.6	0
336	Inflammatory CNS disorders: from Rasmussen's encephalitis to current treatment of Lyme disease. Journal of Neurology, 2007, 254, 982-985.	3.6	0
337	Genomewide association studies in multiple sclerosis, amyotrophic lateral sclerosis and restless legs syndrome. Journal of Neurology, 2007, 254, 1145-1147.	3.6	0
338	What we can learn from rare syndromes in childhood. Journal of Neurology, 2007, 254, 1468-1470.	3.6	0
339	News on neurological treatment II. Journal of Neurology, 2008, 255, 948-950.	3.6	0
340	Neurogenetics: T1 level translational research, myopathies and moyamoya disease. Journal of Neurology, 2008, 255, 1106-1108.	3.6	0
341	How to differentiate acute peripheral from central vertigo and new findings on the ocular tilt reaction. Journal of Neurology, 2008, 255, 1280-1282.	3.6	0
342	Good news and bad news about Parkinson's disease. Journal of Neurology, 2008, 255, 1441-1443.	3.6	0

#	Article	IF	Citations
343	Stroke I: Use an antiplatelet agent and treat hypertension $\hat{a} \in \text{``two negative studies and more. Journal of Neurology, 2008, 255, 1609-1612.}$	3.6	O
344	Stroke II: Time is still brain and the effect of infarcts on dementia. Journal of Neurology, 2008, 255, 1854-1856.	3.6	0
345	Multiple sclerosis: from new old monoclonal antibodies to disease markers. Journal of Neurology, 2008, 255, 1990-1992.	3.6	0
346	What the eyes tell us. Journal of Neurology, 2008, 255, 311-313.	3.6	0
347	Keeping an eye on vestibular function and falls. Journal of Neurology, 2008, 255, 459-461.	3.6	0
348	Parkinson's disease: PET studies, neural stem cells and an adenosine receptor antagonist. Journal of Neurology, 2008, 255, 616-618.	3.6	0
349	News on neurological and neurosurgical treatment I. Journal of Neurology, 2008, 255, 779-781.	3.6	0
350	The efficacy of novel treatments for well-known diseases. Journal of Neurology, 2009, 256, 506-508.	3.6	0
351	Peripheral neuropathies: skin biopsies, neuropathic pain and the effects of rituximab. Journal of Neurology, 2009, 256, 685-687.	3.6	0
352	News on progressive supranuclear palsy and the vestibular system. Journal of Neurology, 2009, 256, 149-151.	3.6	0
353	Stroke: genetic locus, prognosis of vertebral or basilar artery stenosis and another clopidogrel study. Journal of Neurology, 2009, 256, 845-847.	3.6	0
354	Neurogenetics: from hypokalemic periodic paralysis as an arginine deficiency to the influence of mitochondrial DNA haplogroups on therapeutic response in migraine. Journal of Neurology, 2009, 256, 1030-1033.	3.6	0
355	News in the field of cerebrovascular disorders and postresuscitation coma outcome. Journal of Neurology, 2009, 256, 1197-1200.	3.6	0
356	News on treatment: long-term results, multiple-generic substitution and a new therapeutic principle. Journal of Neurology, 2009, 256, 1386-1388.	3.6	0
357	Clinical skills and bedside testing: how to teach and assess them. Journal of Neurology, 2009, 256, 1953-1956.	3.6	0
358	Parkinson's disease II: longitudinal progression, development of dementia and new gene therapy. Journal of Neurology, 2010, 257, 154-157.	3.6	0
359	Multiple sclerosis: transformation, freedom and clarity for our patients?. Journal of Neurology, 2010, 257, 494-496.	3.6	0
360	News on treatment: from antiepileptics in childhood absence epilepsy to improvement of falls in Parkinson's disease by deep brain stimulation. Journal of Neurology, 2010, 257, 683-685.	3.6	0

#	Article	IF	Citations
361	Epstein-Barr virus, 9.4ÂT MRI and phosphodiesterase inhibitors in multiple sclerosis. Journal of Neurology, 2010, 257, 860-862.	3.6	O
362	Stroke: validation of the ABCD2 score, safety of tPA in stroke mimics and effects of robot-assisted therapy. Journal of Neurology, 2010, 257, 1049-1051.	3.6	0
363	Stroke: high rate of occult atrial fibrillation, effects of insulin on growth of infarction and stenting versus endarterectomy for treatment of carotid-artery stenosis. Journal of Neurology, 2010, 257, 1221-1223.	3.6	0
364	Treatment of movement disorders: news on subthalamic brain stimulation and restless legs syndrome. Journal of Neurology, 2010, 257, 1411-1414.	3.6	0
365	Less can be more, less can be better. Journal of Neurology, 2010, 257, 1587-1589.	3.6	0
366	Pharmacotherapy: lithium and ALS, levodopa and neuropathy, antiepileptic drugs and suicide. Journal of Neurology, 2010, 257, 1767-1769.	3.6	0
367	News on migraine: genetics, genetics, and aortic stiffness. Journal of Neurology, 2010, 257, 1943-1945.	3.6	0
368	Vestibular and ocular motor function. Handbook of Clinical Neurophysiology, 2010, 9, 537-555.	0.0	0
369	Cerebellar ataxias: news on genetics and the excitability of affected neurons. Journal of Neurology, 2011, 258, 526-528.	3.6	0
370	Multiple sclerosis: sun exposure and vitamin D, ultra-high-field imaging, and B cell clones in the meninges. Journal of Neurology, 2011, 258, 708-710.	3.6	0
371	Multiple sclerosis II: new diagnostic criteria, association with smoking and effects of cannabis on cognitive function. Journal of Neurology, 2011, 258, 954-957.	3.6	0
372	Cerebrovascular disorders: nonfasting triglycerides and stroke, silent ischemia and thrombolysis, and pathogenesis of cervical artery dissection. Journal of Neurology, 2011, 258, 1191-1193.	3.6	0
373	Diagnosis of pure subcortical vascular dementia, hippocampal sclerosis in advanced age and imaging of training-related brain plasticity by fMRI. Journal of Neurology, 2011, 258, 1573-1576.	3.6	0
374	Cerebrovascular disorders: carotid-wall intima-media thickness, stroke recurrence, and $\hat{l}^2$ -blocker selectivity. Journal of Neurology, 2011, 258, 1904-1906.	3.6	0
375	Thank you Jan van Gijn. Journal of Neurology, 2013, 260, 1451-1451.	3.6	0
376	Editorial. Current Opinion in Neurology, 2013, 26, 43-44.	3.6	0
377	Central Vestibular Forms of Vertigo. , 2013, , 111-143.		0
378	The neurology community mourns the passing of Dr. John F. Kurtzke. Journal of Neurology, 2016, 263, 421-421.	3.6	0

#	Article	IF	CITATIONS
379	Bedside Clinical Testing of Vestibular Impairments. , 2020, , 581-599.		O
380	Editorial: Vestibular Contributions to Health and Disease, Volume II-Dedicated to Bernard Cohen. Frontiers in Neurology, 2021, 12, 760822.	2.4	0
381	Diagnosis and Treatment of Vertigo and Dizziness: In Reply. Deutsches Ärzteblatt International, 2008, 105, 748.	0.9	0
382	Zentrale Schwindelsyndrome. , 2013, , 79-100.		0
383	Peripheral Vestibular Forms of Vertigo. , 2013, , 53-110.		0
384	Various Vertigo Syndromes. , 2013, , 165-184.		0
385	Schwindel: Ein häfiges Leitsymptom und multisensorisches Syndrom. , 2013, , 1-35.		0
386	Verschiedene Schwindelsyndrome., 2013,, 119-135.		0
387	In Reply. Deutsches Ärzteblatt International, 2013, 110, 717-8.	0.9	0
388	Schwindel. Springer-Lehrbuch, 2016, , 465-479.	0.0	0
389	Diagnostic and Therapeutic Maneuvers for Anterior Canal BPPV Canalithiasis: Three-Dimensional Simulations. Frontiers in Neurology, 2021, 12, 740599.	2.4	0
390	Perverted head-shaking nystagmus: two possible mechanisms. Journal of Neurology, 2002, 249, 118-9.	3.6	0
391	Title is missing!. , 2020, 15, e0229585.		0
392	Title is missing!. , 2020, 15, e0229585.		0
393	Title is missing!. , 2020, 15, e0229585.		0
394	Title is missing!. , 2020, 15, e0229585.		O