

# Marianne Dieterich

## List of Publications by Year in descending order

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257  
papers

12,795  
citations

23567

58  
h-index

32842

100  
g-index

277  
all docs

277  
docs citations

277  
times ranked

6880  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multimodal Mobility Assessment Predicts Fall Frequency and Severity in Cerebellar Ataxia. <i>Cerebellum</i> , 2023, 22, 85-95.	2.5	6
2	Seizure prevalence in neurodegenerative diseases—a study of autopsy proven cases. <i>European Journal of Neurology</i> , 2022, 29, 12-18.	3.3	6
3	Reorganization of sensory networks after subcortical vestibular infarcts: A longitudinal symptom-related voxel-based morphometry study. <i>European Journal of Neurology</i> , 2022, 29, 1514-1523.	3.3	7
4	White matter volume loss drives cortical reshaping after thalamic infarcts. <i>NeuroImage: Clinical</i> , 2022, 33, 102953.	2.7	7
5	Chronic vestibular syndromes in the elderly: Presbyvestibulopathy—an isolated clinical entity?. <i>European Journal of Neurology</i> , 2022, 29, 1825-1835.	3.3	6
6	In vivo neuroplasticity in vestibular animal models. <i>Molecular and Cellular Neurosciences</i> , 2022, 120, 103721.	2.2	4
7	Vestibular compensation of otolith graviceptive dysfunction in stroke patients. <i>European Journal of Neurology</i> , 2022, 29, 905-909.	3.3	5
8	Longitudinal [18]UCB-H/[18F]FDG imaging depicts complex patterns of structural and functional neuroplasticity following bilateral vestibular loss in the rat. <i>Scientific Reports</i> , 2022, 12, 6049.	3.3	4
9	IE-Vnet: Deep Learning-Based Segmentation of the Inner Ear's Total Fluid Space. <i>Frontiers in Neurology</i> , 2022, 13, .	2.4	5
10	Evaluating the rare cases of cortical vertigo using disconnectome mapping. <i>Brain Structure and Function</i> , 2022, 227, 3063-3073.	2.3	10
11	Dynamic whole-brain metabolic connectivity during vestibular compensation in the rat. <i>NeuroImage</i> , 2021, 226, 117588.	4.2	22
12	The importance of the insular cortex for vestibular and spatial syndromes. <i>European Journal of Neurology</i> , 2021, 28, 1774-1778.	3.3	10
13	Safety and efficacy of mechanical thrombectomy in infective endocarditis: A matched case-control analysis from the German Stroke Registry—Endovascular Treatment. <i>European Journal of Neurology</i> , 2021, 28, 861-867.	3.3	16
14	Structural reorganization of the cerebral cortex after vestibulo-cerebellar stroke. <i>NeuroImage: Clinical</i> , 2021, 30, 102603.	2.7	10
15	Bilateral vestibulopathy causes selective deficits in recombining novel routes in real space. <i>Scientific Reports</i> , 2021, 11, 2695.	3.3	26
16	Endolymphatic Hydrops in Patients With Vestibular Migraine and Concurrent Meniere's Disease. <i>Frontiers in Neurology</i> , 2021, 12, 594481.	2.4	25
17	First symptom guides diagnosis and prognosis in neurodegenerative diseases—a retrospective study of autopsy proven cases. <i>European Journal of Neurology</i> , 2021, 28, 1801-1811.	3.3	11
18	Pathophysiological Changes in the Enteric Nervous System of Rotenone-Exposed Mice as Early Radiological Markers for Parkinson's Disease. <i>Frontiers in Neurology</i> , 2021, 12, 642604.	2.4	8

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19	Fall prediction in neurological gait disorders: differential contributions from clinical assessment, gait analysis, and daily-life mobility monitoring. <i>Journal of Neurology</i> , 2021, 268, 3421-3434.	3.6	29
20	Tandem Lesions in Anterior Circulation Stroke. <i>Stroke</i> , 2021, 52, 1265-1275.	2.0	28
21	Intravenous Delayed Gadolinium-Enhanced MR Imaging of the Endolymphatic Space: A Methodological Comparative Study. <i>Frontiers in Neurology</i> , 2021, 12, 647296.	2.4	12
22	A Randomized Controlled Trial Evaluating Integrative Psychotherapeutic Group Treatment Compared to Self-Help Groups in Functional Vertigo/Dizziness. <i>Journal of Clinical Medicine</i> , 2021, 10, 2215.	2.4	6
23	Late Thrombectomy in Clinical Practice. <i>Clinical Neuroradiology</i> , 2021, 31, 799-810.	1.9	14
24	Metabolic connectivity-based single subject classification by multi-regional linear approximation in the rat. <i>NeuroImage</i> , 2021, 235, 118007.	4.2	3
25	Galvanic Vestibular Stimulation Improves Spatial Cognition After Unilateral Labyrinthectomy in Mice. <i>Frontiers in Neurology</i> , 2021, 12, 716795.	2.4	15
26	Endovascular stroke treatment in orally anticoagulated patients: an analysis from the German Stroke Registry-Endovascular Treatment. <i>Journal of Neurology</i> , 2021, 268, 1762-1769.	3.6	13
27	Chronic, Mild Vestibulopathy Leads to Deficits in Spatial Tasks that Rely on Vestibular Input While Leaving Other Cognitive Functions and Brain Volumes Intact. <i>Life</i> , 2021, 11, 1369.	2.4	12
28	The Differential Effects of Acute Right- vs. Left-Sided Vestibular Deafferentation on Spatial Cognition in Unilateral Labyrinthectomized Mice. <i>Frontiers in Neurology</i> , 2021, 12, 789487.	2.4	7
29	Shift in lateralization during illusory self-motion: <sc>EEG</sc> responses to visual flicker at 10ÂHz and frequency-specific modulation by <sc>tACS</sc>. <i>European Journal of Neuroscience</i> , 2020, 51, 1657-1675.	2.6	16
30	Drip and ship for mechanical thrombectomy within the Neurovascular Network of Southwest Bavaria. <i>Neurology</i> , 2020, 94, e453-e463.	1.1	17
31	Real-space navigation testing differentiates between amyloid-positive and -negative aMCI. <i>Neurology</i> , 2020, 94, e861-e873.	1.1	24
32	Vertigo and dizziness in the emergency room. <i>Current Opinion in Neurology</i> , 2020, 33, 117-125.	3.6	51
33	â€˜Excess anxietyâ€™ and â€˜less anxietyâ€™: both depend on vestibular function. <i>Current Opinion in Neurology</i> , 2020, 33, 136-141.	3.6	47
34	Mobile steady-state evoked potential recording: Dissociable neural effects of real-world navigation and visual stimulation. <i>Journal of Neuroscience Methods</i> , 2020, 332, 108540.	2.5	5
35	Right frontal eye field has perceptual and oculomotor functions during optokinetic stimulation and nystagmus. <i>Journal of Neurophysiology</i> , 2020, 123, 571-586.	1.8	8
36	Reducing variability of perceptual decision making with offline theta-burst TMS of dorsal medial frontal cortex. <i>Brain Stimulation</i> , 2020, 13, 1689-1696.	1.6	1

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37	DIZZYNET 2020: basic and clinical vestibular research united. Journal of Neurology, 2020, 267, 1-2.	3.6	16
38	A Prospective Analysis of Lesion-Symptom Relationships in Acute Vestibular and Ocular Motor Stroke. Frontiers in Neurology, 2020, 11, 822.	2.4	15
39	Primary or secondary chronic functional dizziness: does it make a difference? A DizzyReg study in 356 patients. Journal of Neurology, 2020, 267, 212-222.	3.6	38
40	Global multisensory reorganization after vestibular brain stem stroke. Annals of Clinical and Translational Neurology, 2020, 7, 1788-1801.	3.7	9
41	Direct comparison of activation maps during galvanic vestibular stimulation: A hybrid H2[15 O] PETâ€”BOLD MRI activation study. PLoS ONE, 2020, 15, e0233262.	2.5	8
42	Different EEG brain activity in right and left handers during visually induced self-motion perception. Journal of Neurology, 2020, 267, 79-90.	3.6	11
43	Neural Correlates of Transient Mal de Debarquement Syndrome: Activation of Prefrontal and Deactivation of Cerebellar Networks Correlate With Neuropsychological Assessment. Frontiers in Neurology, 2020, 11, 585.	2.4	11
44	Modern machine-learning can support diagnostic differentiation of central and peripheral acute vestibular disorders. Journal of Neurology, 2020, 267, 143-152.	3.6	29
45	Vestibular evoked myogenic potentials in vestibular migraine and MeniÃ“reâ€™s disease: cVEMPs make the difference. Journal of Neurology, 2020, 267, 169-180.	3.6	31
46	Modeling Vestibular Compensation: Neural Plasticity Upon Thalamic Lesion. Frontiers in Neurology, 2020, 11, 441.	2.4	8
47	Structural and Functional Imaging of the Human Bilateral Vestibular Network From the Brainstem to the Cortical Hemispheres. , 2020, , 414-431.		2
48	Central and Higher Cortical Vestibular Disorders. , 2020, , 55-68.		0
49	Network changes in patients with phobic postural vertigo. Brain and Behavior, 2020, 10, e01622.	2.2	15
50	Vestibular Disorders. Deutsches A&#x0308;rzteblatt International, 2020, 117, 300-310.	0.9	62
51	Idarucizumab administration in emergency situations: the Munich Registry of Reversal of PradaxaÂ® in clinical routine (MR REPAIR). Journal of Neurology, 2019, 266, 2807-2811.	3.6	19
52	Computational neurology of gravity perception involving semicircular canal dysfunction in unilateral vestibular lesions. Progress in Brain Research, 2019, 248, 303-317.	1.4	11
53	Altered Resting-State Functional Connectivity in Wernicke's Encephalopathy With Vestibular Impairment. Frontiers in Neurology, 2019, 10, 1035.	2.4	1
54	DIZZYNET 2019: approaching the future of vestibular research. Journal of Neurology, 2019, 266, 1-2.	3.6	15

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55	PET Imaging of Astrogliosis and Tau Facilitates Diagnosis of Parkinsonian Syndromes. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 249.	3.4	30
56	Identification of a rare presenilin 1 single amino acid deletion mutation (F175del) with unusual amyloid- $\beta^2$ processing effects. <i>Neurobiology of Aging</i> , 2019, 84, 241.e5-241.e11.	3.1	9
57	Intact vestibular function is relevant for anxiety related to vertigo. <i>Journal of Neurology</i> , 2019, 266, 89-92.	3.6	35
58	Egocentric processing in the roll plane and dorsal parietal cortex: A TMS-ERP study of the subjective visual vertical. <i>Neuropsychologia</i> , 2019, 127, 113-122.	1.6	9
59	Perception of Verticality and Vestibular Disorders of Balance and Falls. <i>Frontiers in Neurology</i> , 2019, 10, 172.	2.4	124
60	Balanced sex distribution in patients with MeniÃ“reÃ“s disease. <i>Journal of Neurology</i> , 2019, 266, 42-46.	3.6	11
61	Bedside examination of the vestibular and ocular motor system in patients with acute vertigo or dizziness. <i>Clinical and Translational Neuroscience</i> , 2019, 3, 2514183X1988615.	0.9	2
62	Prolonged allocentric navigation deficits indicate hippocampal damage in TGA. <i>Neurology</i> , 2019, 92, e234-e243.	1.1	11
63	Thalamocortical network: a core structure for integrative multimodal vestibular functions. <i>Current Opinion in Neurology</i> , 2019, 32, 154-164.	3.6	52
64	Long-term clinical outcome in vestibular neuritis. <i>Current Opinion in Neurology</i> , 2019, 32, 174-180.	3.6	53
65	Update on opsoclonusÃ“myoclonus syndrome in adults. <i>Journal of Neurology</i> , 2019, 266, 1541-1548.	3.6	76
66	Transcranial direct current stimulation (tDCS) for treatment of phobic postural vertigo: an open label pilot study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019, 269, 269-272.	3.2	13
67	Gait analysis in PSP and NPH. <i>Neurology</i> , 2018, 90, e1021-e1028.	1.1	34
68	The Longitudinal Effect of Vertigo and Dizziness Symptoms on Psychological Distress. <i>Journal of Nervous and Mental Disease</i> , 2018, 206, 277-285.	1.0	6
69	Simultaneous recording of cervical and ocular vestibular-evoked myogenic potentials. <i>Neurology</i> , 2018, 90, e230-e238.	1.1	5
70	Multisensory vestibular, vestibular-auditory, and auditory network effects revealed by parametric sound pressure stimulation. <i>NeuroImage</i> , 2018, 176, 354-363.	4.2	32
71	Functional correlate and delineated connectivity pattern of human motion aftereffect responses substantiate a subjacent visual-vestibular interaction. <i>NeuroImage</i> , 2018, 174, 22-34.	4.2	8
72	Why acute unilateral vestibular midbrain lesions rarely manifest with rotational vertigo: a clinical and modelling approach to head direction cell function. <i>Journal of Neurology</i> , 2018, 265, 1184-1198.	3.6	22

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73	Functional and structural benefits of separately operating right and left thalamo-cortical networks. <i>Journal of Neurology</i> , 2018, 265, 98-100.	3.6	5
74	Global orientation in space and the lateralization of brain functions. <i>Current Opinion in Neurology</i> , 2018, 31, 96-104.	3.6	47
75	Neurologists' Assessment of Mental Comorbidity in Patients With Vertigo and Dizziness in Routine Clinical Care—Comparison With a Structured Clinical Interview. <i>Frontiers in Neurology</i> , 2018, 9, 957.	2.4	8
76	DIZZYNET 2018: visions and perspectives of future vestibular research. <i>Journal of Neurology</i> , 2018, 265, 1-2.	3.6	19
77	A novel real-space navigation paradigm reveals age- and gender-dependent changes of navigational strategies and hippocampal activation. <i>Journal of Neurology</i> , 2018, 265, 113-126.	3.6	11
78	Atrophy in the Thalamus But Not Cerebellum Is Specific for C9orf72 FTD and ALS Patients — An Atlas-Based Volumetric MRI Study. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 45.	3.4	40
79	Recovery from Spatial Neglect with Intra- and Transhemispheric Functional Connectivity Changes in Vestibular and Visual Cortex Areas—A Case Study. <i>Frontiers in Neurology</i> , 2018, 9, 112.	2.4	8
80	The parietal lobe and the vestibular system. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 151, 119-140.	1.8	41
81	Early uneven ear input induces long-lasting differences in left—right motor function. <i>PLoS Biology</i> , 2018, 16, e2002988.	5.6	5
82	Cortical alterations in phobic postural vertigo — a multimodal imaging approach. <i>Annals of Clinical and Translational Neurology</i> , 2018, 5, 717-729.	3.7	26
83	Deep brain stimulation of the nucleus ventralis intermedius: a thalamic site of graviceptive modulation. <i>Brain Structure and Function</i> , 2017, 222, 645-650.	2.3	18
84	Longitudinal multi-modal neuroimaging in opsoclonus—myoclonus syndrome. <i>Journal of Neurology</i> , 2017, 264, 512-519.	3.6	17
85	Cognitive deficits in patients with a chronic vestibular failure. <i>Journal of Neurology</i> , 2017, 264, 554-563.	3.6	115
86	Prevalence of Parkinson symptoms in patients with different peripheral vestibular disorders. <i>Journal of Neurology</i> , 2017, 264, 1287-1289.	3.6	4
87	The dizzy patient: don't forget disorders of the central vestibular system. <i>Nature Reviews Neurology</i> , 2017, 13, 352-362.	10.1	165
88	Functional dizziness: from phobic postural vertigo and chronic subjective dizziness to persistent postural-perceptual dizziness. <i>Current Opinion in Neurology</i> , 2017, 30, 107-113.	3.6	162
89	Auditory induced vestibular (otolithic) processing revealed by an independent component analysis: an fMRI parametric analysis. <i>Journal of Neurology</i> , 2017, 264, 23-25.	3.6	5
90	Cognition and higher vestibular disorders: developing tools for assessing vection. <i>Journal of Neurology</i> , 2017, 264, 45-47.	3.6	3

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91	Pathological ponto-cerebello-thalamo-cortical activations in primary orthostatic tremor during lying and stance. <i>Brain</i> , 2017, 140, 83-97.	7.6	43
92	Gait variability predicts a subset of falls in cerebellar gait disorders. <i>Journal of Neurology</i> , 2017, 264, 2322-2324.	3.6	11
93	Ageing-related changes in the cortical processing of otolith information in humans. <i>European Journal of Neuroscience</i> , 2017, 46, 2817-2825.	2.6	9
94	Right-sided dominance of the bilateral vestibular system in the upper brainstem and thalamus. <i>Journal of Neurology</i> , 2017, 264, 55-62.	3.6	53
95	Functional Plasticity after Unilateral Vestibular Midbrain Infarction in Human Positron Emission Tomography. <i>PLoS ONE</i> , 2016, 11, e0165935.	2.5	14
96	Vestibular migraine: the most frequent entity of episodic vertigo. <i>Journal of Neurology</i> , 2016, 263, 82-89.	3.6	186
97	Vestibular paroxysmia: a treatable neurovascular cross-compression syndrome. <i>Journal of Neurology</i> , 2016, 263, 90-96.	3.6	71
98	The interrelationship between disease severity, dynamic stability, and falls in cerebellar ataxia. <i>Journal of Neurology</i> , 2016, 263, 1409-1417.	3.6	46
99	Acetyl-DL-leucine improves gait variability in patients with cerebellar ataxia—a case series. <i>Cerebellum and Ataxias</i> , 2016, 3, 8.	1.9	38
100	Age-related decline in functional connectivity of the vestibular cortical network. <i>Brain Structure and Function</i> , 2016, 221, 1443-1463.	2.3	31
101	Sequential [18F]FDG $\mu$ PET whole-brain imaging of central vestibular compensation: a model of deafferentation-induced brain plasticity. <i>Brain Structure and Function</i> , 2016, 221, 159-170.	2.3	49
102	Vestibular thalamus. <i>Neurology</i> , 2016, 86, 134-140.	1.1	44
103	Magnetic vestibular stimulation modulates default mode network fluctuations. <i>NeuroImage</i> , 2016, 127, 409-421.	4.2	30
104	Vestibular contribution to three-dimensional dynamic (allocentric) and two-dimensional static (egocentric) spatial memory. <i>Journal of Neurology</i> , 2016, 263, 1015-1016.	3.6	10
105	Anisotropy of Human Horizontal and Vertical Navigation in Real Space: Behavioral and PET Correlates. <i>Cerebral Cortex</i> , 2016, 26, 4392-4404.	2.9	42
106	Chronic subjective dizziness: Fewer symptoms in the early morning - a comparison with bilateral vestibulopathy and downbeat nystagmus syndrome. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2015, 25, 67-72.	2.0	22
107	N-Acetyl-L-Leucine Accelerates Vestibular Compensation after Unilateral Labyrinthectomy by Action in the Cerebellum and Thalamus. <i>PLoS ONE</i> , 2015, 10, e0120891.	2.5	60
108	Acute Unilateral Vestibular Failure Does Not Cause Spatial Hemineglect. <i>PLoS ONE</i> , 2015, 10, e0135147.	2.5	11

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109	STEADFAST: Psychotherapeutic Intervention Improves Postural Strategy of Somatoform Vertigo and Dizziness. <i>Behavioural Neurology</i> , 2015, 2015, 1-10.	2.1	22
110	The bilateral central vestibular system: its pathways, functions, and disorders. <i>Annals of the New York Academy of Sciences</i> , 2015, 1343, 10-26.	3.8	137
111	Functional dizziness: diagnostic keys and differential diagnosis. <i>Journal of Neurology</i> , 2015, 262, 1977-1980.	3.6	29
112	Why acute unilateral vestibular cortex lesions mostly manifest without vertigo. <i>Neurology</i> , 2015, 84, 1680-1684.	1.1	45
113	Psychiatric comorbidity and psychosocial impairment among patients with vertigo and dizziness. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015, 86, 302-308.	1.9	185
114	Towards a concept of disorders of "higher vestibular function". <i>Frontiers in Integrative Neuroscience</i> , 2014, 8, 47.	2.1	75
115	What part of the cerebellum contributes to a visuospatial working memory task?. <i>Annals of Neurology</i> , 2014, 76, 754-757.	5.3	30
116	The role of the thalamus in the human subcortical vestibular system1. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2014, 24, 375-385.	2.0	13
117	Anosognosia for hemiparesis after left-sided stroke. <i>Cortex</i> , 2014, 61, 120-126.	2.4	8
118	Assessment of cerebral dopamine D 2 / 3 -receptors in patients with bilateral vestibular failure. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2014, 24, 403-413.	2.0	12
119	The differential effects of acute right- vs. left-sided vestibular failure on brain metabolism. <i>Brain Structure and Function</i> , 2014, 219, 1355-1367.	2.3	44
120	Five keys for diagnosing most vertigo, dizziness, and imbalance syndromes: an expert opinion. <i>Journal of Neurology</i> , 2014, 261, 229-231.	3.6	43
121	Increased gait variability is associated with the history of falls in patients with cerebellar ataxia. <i>Journal of Neurology</i> , 2014, 261, 213-223.	3.6	107
122	Left hemispheric dominance of vestibular processing indicates lateralization of cortical functions in rats. <i>Brain Structure and Function</i> , 2014, 219, 2141-2158.	2.3	24
123	The mixed blessing of treating symptoms in acute vestibular failure " Evidence from a 4-aminopyridine experiment. <i>Experimental Neurology</i> , 2014, 261, 638-645.	4.1	34
124	Sensory loss and walking speed related factors for gait alterations in patients with peripheral neuropathy. <i>Gait and Posture</i> , 2014, 39, 852-858.	1.4	101
125	Neuere Erkenntnisse zur Entstehung zentraler Gleichgewichtsstörungen. , 2014, , 71-80.		0
126	Anatomisches Korrelat der vertikalen Otolithenwahrnehmung: Topodiagnostische Erkenntnisse vom Hirnstamm bis zum Kortex. , 2014, , 21-29.		0



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127	MRI and neurophysiology in vestibular paroxysmia: contradiction and correlation. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 1349-1356.	1.9	74
128	Insular Strokes Cause No Vestibular Deficits. Stroke, 2013, 44, 2604-2606.	2.0	36
129	Age-related changes of blood-oxygen-levelâ€“dependent signal dynamics during optokinetic stimulation. Neurobiology of Aging, 2013, 34, 2277-2286.	3.1	31
130	Components of vestibular cortical function. Behavioural Brain Research, 2013, 236, 194-199.	2.2	24
131	Vestibular compensation in acute unilateral medullary infarction. Neurology, 2013, 80, 1103-1109.	1.1	26
132	Functional disturbance of the locomotor network in progressive supranuclear palsy. Neurology, 2013, 80, 634-641.	1.1	69
133	Central Vestibular Forms of Vertigo. , 2013, , 111-143.		0
134	Posterior insular cortex â€“ a site of vestibularâ€“somatosensory interaction?. Brain and Behavior, 2013, 3, 519-524.	2.2	31
135	Persistence of Symptoms in Primary Somatoform Vertigo and Dizziness. Journal of Nervous and Mental Disease, 2013, 201, 328-333.	1.0	17
136	The Treatment and Natural Course of Peripheral and Central Vertigo. Deutsches A&#x0308;rztblatt International, 2013, 110, 505-15; quiz 515-6.	0.9	76
137	Traumatic Forms of Vertigo. , 2013, , 145-152.		1
138	Vertigo â€“ Leitsymptom Schwindel. , 2013, , .		50
139	Periphere vestibulÃre Schwindelformen. , 2013, , 37-78.		2
140	Somatoforme Schwindelsyndrome. , 2013, , 109-118.		0
141	Somatoform Vertigo and Dizziness Syndromes. , 2013, , 153-164.		1
142	Zentrale Schwindelsyndrome. , 2013, , 79-100.		0
143	Peripheral Vestibular Forms of Vertigo. , 2013, , 53-110.		0
144	Schwindel: Ein hÃufiges Leitsymptom und multisensorisches Syndrom. , 2013, , 1-35.		0

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145	Traumatische Schwindelsyndrome. , 2013, , 101-107.		0
146	Neural correlates of disturbed perception of verticality. <i>Neurology</i> , 2012, 78, 728-735.	1.1	112
147	A Pathway in the Brainstem for Roll-Tilt of the Subjective Visual Vertical: Evidence from a Lesion-Behavior Mapping Study. <i>Journal of Neuroscience</i> , 2012, 32, 14854-14858.	3.6	54
148	Model approach to neurological variants of visuo-spatial neglect. <i>Biological Cybernetics</i> , 2012, 106, 681-690.	1.3	15
149	Ventral and dorsal streams processing visual motion perception (FDG-PET study). <i>BMC Neuroscience</i> , 2012, 13, 81.	1.9	35
150	Pusher syndrome in patients with cerebellar infarctions?. <i>Journal of Neurology</i> , 2012, 259, 1468-1469.	3.6	3
151	Pusher syndrome: its cortical correlate. <i>Journal of Neurology</i> , 2012, 259, 277-283.	3.6	50
152	Cerebellar and visual gray matter brain volume increases in congenital nystagmus. <i>Frontiers in Neurology</i> , 2011, 2, 60.	2.4	11
153	Central Oculomotor Disturbances and Nystagmus. <i>Deutsches A&amp;#x0308;rzteblatt International</i> , 2011, 108, 197-204.	0.9	77
154	Patients'™ psychological well-being and resilient coping protect from secondary somatoform vertigo and dizziness (SVD) 1Year after vestibular disease. <i>Journal of Neurology</i> , 2011, 258, 104-112.	3.6	83
155	Recent advances in the diagnosis and treatment of balance disorders. <i>Journal of Neurology</i> , 2011, 258, 2305-2308.	3.6	13
156	Evidence for modulation of opioidergic activity in central vestibular processing: A [ <sup>18</sup> F] diprenorphine PET study. <i>Human Brain Mapping</i> , 2010, 31, 550-555.	3.6	19
157	Gender-specific differences in stroke knowledge, stroke risk perception and the effects of an educational multimedia campaign. <i>Journal of Neurology</i> , 2010, 257, 367-374.	3.6	30
158	Is there a link between spatial neglect and vestibular function at the cerebellar level?. <i>Journal of Neurology</i> , 2010, 257, 1579-1581.	3.6	7
159	Voxel-based morphometry depicts central compensation after vestibular neuritis. <i>Annals of Neurology</i> , 2010, 68, 241-249.	5.3	107
160	Long-term course and relapses of vestibular and balance disorders. <i>Restorative Neurology and Neuroscience</i> , 2010, 28, 69-82.	0.7	61
161	Keeping Memory Clear and Stable-The Contribution of Human Basal Ganglia and Prefrontal Cortex to Working Memory. <i>Journal of Neuroscience</i> , 2010, 30, 9788-9792.	3.6	124
162	Imaging cortical activity after vestibular lesions. <i>Restorative Neurology and Neuroscience</i> , 2010, 28, 47-56.	0.7	24

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163	Functional brain imaging of the vestibular system. Handbook of Clinical Neurophysiology, 2010, , 303-312.	0.0	0
164	Effects of electrical stimulation in vestibular cortex areas in humans. Journal of the Neurological Sciences, 2010, 290, 157-162.	0.6	11
165	Real versus imagined locomotion: A [18F]-FDG PET-fMRI comparison. NeuroImage, 2010, 50, 1589-1598.	4.2	342
166	OCULAR TILT REACTION: A CLINICAL SIGN OF CEREBELLAR INFARCTIONS?. Neurology, 2009, 72, 572-573.	1.1	40
167	Psychiatric morbidity and comorbidity in different vestibular vertigo syndromes. Journal of Neurology, 2009, 256, 58-65.	3.6	174
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