# Marianne Dieterich

List of Publications by Year
in descending order



| 257 | 12,795 | 23544 58 | 32815 100 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 277 | 277 | 277 | 6880 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Multimodal Mobility Assessment Predicts Fall Frequency and Severity in Cerebellar Ataxia. Cerebellum, 2023, 22, 85-95. | 1.4 | 6 |
| 2 | Seizure prevalence in neurodegenerative diseasesâ€"a study of autopsy proven cases. European Journal of Neurology, 2022, 29, 12-18. | 1.7 | 6 |
| 3 | Reorganization of sensory networks after subcortical vestibular infarcts: A longitudinal symptomâ€related voxelâ€based morphometry study. European Journal of Neurology, 2022, 29, 1514-1523. | 1.7 | 7 |
| 4 | White matter volume loss drives cortical reshaping after thalamic infarcts. NeuroImage: Clinical, 2022, 33, 102953. | 1.4 | 7 |
| 5 | Chronic vestibular syndromes in the elderly: Presbyvestibulopathyâ€"an isolated clinical entity?. European Journal of Neurology, 2022, 29, 1825-1835. | 1.7 | 6 |
| 6 | In vivo neuroplasticity in vestibular animal models. Molecular and Cellular Neurosciences, 2022, 120, 103721. | 1.0 | 4 |
| 7 | Vestibular compensation of otolith graviceptive dysfunction in stroke patients. European Journal of Neurology, 2022, 29, 905-909. | 1.7 | 5 |
| 8 | Longitudinal [18]UCB-H/[18F]FDG imaging depicts complex patterns of structural and functional neuroplasticity following bilateral vestibular loss in the rat. Scientific Reports, 2022, 12, 6049. | 1.6 | 4 |
| 9 | IE-Vnet: Deep Learning-Based Segmentation of the Inner Ear's Total Fluid Space. Frontiers in Neurology, 2022, 13, . | 1.1 | 5 |
| 10 | Evaluating the rare cases of cortical vertigo using disconnectome mapping. Brain Structure and Function, 2022, 227, 3063-3073. | 1.2 | 10 |
| 11 | Dynamic whole-brain metabolic connectivity during vestibular compensation in the rat. NeuroImage, 2021, 226, 117588. | 2.1 | 22 |
| 12 | The importance of the insular cortex for vestibular and spatial syndromes. European Journal of Neurology, 2021, 28, 1774-1778. | 1.7 | 10 |
| 13 | Safety and efficacy of mechanical thrombectomy in infective endocarditis: A matched caseâ€"control analysis from the German Stroke Registryâ€"Endovascular Treatment. European Journal of Neurology, 2021, 28, 861-867. | 1.7 | 16 |
| 14 | Structural reorganization of the cerebral cortex after vestibulo-cerebellar stroke. NeuroImage: Clinical, 2021, 30, 102603. | 1.4 | 10 |
| 15 | Bilateral vestibulopathy causes selective deficits in recombining novel routes in real space. Scientific Reports, 2021, 11, 2695. | 1.6 | 26 |
| 16 | Endolymphatic Hydrops in Patients With Vestibular Migraine and Concurrent Meniere's Disease. Frontiers in Neurology, 2021, 12, 594481. | 1.1 | 25 |
| 17 | First symptom guides diagnosis and prognosis in neurodegenerative diseasesâ€"a retrospective study of autopsy proven cases. European Journal of Neurology, 2021, 28, 1801-1811. | 1.7 | 11 |
| 18 | Pathophysiological Changes in the Enteric Nervous System of Rotenone-Exposed Mice as Early Radiological Markers for Parkinson's Disease. Frontiers in Neurology, 2021, 12, 642604. | 1.1 | 8 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Fall prediction in neurological gait disorders: differential contributions from clinical assessment, gait analysis, and daily-life mobility monitoring. Journal of Neurology, 2021, 268, 3421-3434. | 1.8 | 29 |
| 20 | Tandem Lesions in Anterior Circulation Stroke. Stroke, 2021, 52, 1265-1275. | 1.0 | 28 |
| 21 | Intravenous Delayed Gadolinium-Enhanced MR Imaging of the Endolymphatic Space: A Methodological Comparative Study. Frontiers in Neurology, 2021, 12, 647296. | 1.1 | 12 |
| 22 | A Randomized Controlled Trial Evaluating Integrative Psychotherapeutic Group Treatment Compared to Self-Help Groups in Functional Vertigo/Dizziness. Journal of Clinical Medicine, 2021, 10, 2215. | 1.0 | 6 |
| 23 | Late Thrombectomy in Clinical Practice. Clinical Neuroradiology, 2021, 31, 799-810. | 1.0 | 14 |
| 24 | Metabolic connectivity-based single subject classification by multi-regional linear approximation in the rat. NeuroImage, 2021, 235, 118007. | 2.1 | 3 |
| 25 | Galvanic Vestibular Stimulation Improves Spatial Cognition After Unilateral Labyrinthectomy in Mice. Frontiers in Neurology, 2021, 12, 716795. | 1.1 | 15 |
| 26 | Endovascular stroke treatment in orally anticoagulated patients: an analysis from the German Stroke Registry-Endovascular Treatment. Journal of Neurology, 2021, 268, 1762-1769. | 1.8 | 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. Life, 2021, 11, 1369. | 1.1 | 12 |
| 28 | The Differential Effects of Acute Right- vs. Left-Sided Vestibular Deafferentation on Spatial Cognition in Unilateral Labyrinthectomized Mice. Frontiers in Neurology, 2021, 12, 789487. | 1.1 | 7 |
| 29 | Shift in lateralization during illusory selfâ€motion: <scp>EEG</scp> responses to visual flicker at 10ÂHz and frequencyâ€specific modulation by <scp>tACS</scp>. European Journal of Neuroscience, 2020, 51, 1657-1675. | 1.2 | 16 |
| 30 | Drip and ship for mechanical thrombectomy within the Neurovascular Network of Southwest Bavaria. Neurology, 2020, 94, e453-e463. | 1.5 | 17 |
| 31 | Real-space navigation testing differentiates between amyloid-positive and -negative aMCI. Neurology, 2020, 94, e861-e873. | 1.5 | 24 |
| 32 | Vertigo and dizziness in the emergency room. Current Opinion in Neurology, 2020, 33, 117-125. | 1.8 | 51 |
| 33 | â€˜Excess anxietyâ€™ and â€˜less anxietyâ€™: both depend on vestibular function. Current Opinion in Neurology, 2020, 33, 136-141. | 1.8 | 47 |
| 34 | Mobile steady-state evoked potential recording: Dissociable neural effects of real-world navigation and visual stimulation. Journal of Neuroscience Methods, 2020, 332, 108540. | 1.3 | 5 |
| 35 | Right frontal eye field has perceptual and oculomotor functions during optokinetic stimulation and nystagmus. Journal of Neurophysiology, 2020, 123, 571-586. | 0.9 | 8 |
| 36 | Reducing variability of perceptual decision making with offline theta-burst TMS of dorsal medial frontal cortex. Brain Stimulation, 2020, 13, 1689-1696. | 0.7 | 1 |

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|---|---|---|---|
| 37 | DIZZYNET 2020: basic and clinical vestibular research united. Journal of Neurology, 2020, 267, 1-2. | 1.8 | 16 |
| 38 | A Prospective Analysis of Lesion-Symptom Relationships in Acute Vestibular and Ocular Motor Stroke. Frontiers in Neurology, 2020, 11, 822. | 1.1 | 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. | 1.8 | 38 |
| 40 | Global multisensory reorganization after vestibular brain stem stroke. Annals of Clinical and Translational Neurology, 2020, 7, 1788-1801. | 1.7 | 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. | 1.1 | 8 |
| 42 | Different EEG brain activity in right and left handers during visually induced self-motion perception. Journal of Neurology, 2020, 267, 79-90. | 1.8 | 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. | 1.1 | 11 |
| 44 | Modern machine-learning can support diagnostic differentiation of central and peripheral acute vestibular disorders. Journal of Neurology, 2020, 267, 143-152. | 1.8 | 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. | 1.8 | 31 |
| 46 | Modeling Vestibular Compensation: Neural Plasticity Upon Thalamic Lesion. Frontiers in Neurology, 2020, 11, 441. | 1.1 | 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. | 1.0 | 15 |
| 50 | Vestibular Disorders. Deutsches Ärzteblatt International, 2020, 117, 300-310. | 0.6 | 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. | 1.8 | 19 |
| 52 | Computational neurology of gravity perception involving semicircular canal dysfunction in unilateral vestibular lesions. Progress in Brain Research, 2019, 248, 303-317. | 0.9 | 11 |
| 53 | Altered Resting-State Functional Connectivity in Wernicke's Encephalopathy With Vestibular Impairment. Frontiers in Neurology, 2019, 10, 1035. | 1.1 | 1 |
| 54 | DIZZYNET 2019: approaching the future of vestibular research. Journal of Neurology, 2019, 266, 1-2. | 1.8 | 15 |

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|---|---|---|---|
| 55 | PET Imaging of Astrogliosis and Tau Facilitates Diagnosis of Parkinsonian Syndromes. Frontiers in Aging Neuroscience, 2019, 11, 249. | 1.7 | 30 |
| 56 | Identification of a rare presenilin 1 single amino acid deletion mutation (F175del) with unusual amyloid-Î² processing effects. Neurobiology of Aging, 2019, 84, 241.e5-241.e11. | 1.5 | 9 |
| 57 | Intact vestibular function is relevant for anxiety related to vertigo. Journal of Neurology, 2019, 266, 89-92. | 1.8 | 35 |
| 58 | Egocentric processing in the roll plane and dorsal parietal cortex: A TMS-ERP study of the subjective visual vertical. Neuropsychologia, 2019, 127, 113-122. | 0.7 | 9 |
| 59 | Perception of Verticality and Vestibular Disorders of Balance and Falls. Frontiers in Neurology, 2019, 10, 172. | 1.1 | 124 |
| 60 | Balanced sex distribution in patients with MeniÃ¨reâ€™s disease. Journal of Neurology, 2019, 266, 42-46. | 1.8 | 11 |
| 61 | Bedside examination of the vestibular and ocular motor system in patients with acute vertigo or dizziness. Clinical and Translational Neuroscience, 2019, 3, 2514183X1988615. | 0.4 | 2 |
| 62 | Prolonged allocentric navigation deficits indicate hippocampal damage in TGA. Neurology, 2019, 92, e234-e243. | 1.5 | 11 |
| 63 | Thalamocortical network: a core structure for integrative multimodal vestibular functions. Current Opinion in Neurology, 2019, 32, 154-164. | 1.8 | 52 |
| 64 | Long-term clinical outcome in vestibular neuritis. Current Opinion in Neurology, 2019, 32, 174-180. | 1.8 | 53 |
| 65 | Update on opsoclonusâ€“myoclonus syndrome in adults. Journal of Neurology, 2019, 266, 1541-1548. | 1.8 | 76 |
| 66 | Transcranial direct current stimulation (tDCS) for treatment of phobic postural vertigo: an open label pilot study. European Archives of Psychiatry and Clinical Neuroscience, 2019, 269, 269-272. | 1.8 | 13 |
| 67 | Gait analysis in PSP and NPH. Neurology, 2018, 90, e1021-e1028. | 1.5 | 34 |
| 68 | The Longitudinal Effect of Vertigo and Dizziness Symptoms on Psychological Distress. Journal of Nervous and Mental Disease, 2018, 206, 277-285. | 0.5 | 6 |
| 69 | Simultaneous recording of cervical and ocular vestibular-evoked myogenic potentials. Neurology, 2018, 90, e230-e238. | 1.5 | 5 |
| 70 | Multisensory vestibular, vestibular-auditory, and auditory network effects revealed by parametric sound pressure stimulation. NeuroImage, 2018, 176, 354-363. | 2.1 | 32 |
| 71 | Functional correlate and delineated connectivity pattern of human motion aftereffect responses substantiate a subjacent visual-vestibular interaction. NeuroImage, 2018, 174, 22-34. | 2.1 | 8 |
| 72 | Why acute unilateral vestibular midbrain lesions rarely manifest with rotational vertigo: a clinical and modelling approach to head direction cell function. Journal of Neurology, 2018, 265, 1184-1198. | 1.8 | 22 |

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|---|---|---|---|
| 73 | Functional and structural benefits of separately operating right and left thalamo-cortical networks. Journal of Neurology, 2018, 265, 98-100. | 1.8 | 5 |
| 74 | Global orientation in space and the lateralization of brain functions. Current Opinion in Neurology, 2018, 31, 96-104. | 1.8 | 47 |
| 75 | Neurologists' Assessment of Mental Comorbidity in Patients With Vertigo and Dizziness in Routine Clinical Careâ€"Comparison With a Structured Clinical Interview. Frontiers in Neurology, 2018, 9, 957. | 1.1 | 8 |
| 76 | DIZZYNET 2018: visions and perspectives of future vestibular research. Journal of Neurology, 2018, 265, 1-2. | 1.8 | 19 |
| 77 | A novel real-space navigation paradigm reveals age- and gender-dependent changes of navigational strategies and hippocampal activation. Journal of Neurology, 2018, 265, 113-126. | 1.8 | 11 |
| 78 | Atrophy in the Thalamus But Not Cerebellum Is Specific for C9orf72 FTD and ALS Patients â€“ An Atlas-Based Volumetric MRI Study. Frontiers in Aging Neuroscience, 2018, 10, 45. | 1.7 | 40 |
| 79 | Recovery from Spatial Neglect with Intra- and Transhemispheric Functional Connectivity Changes in Vestibular and Visual Cortex Areasâ€"A Case Study. Frontiers in Neurology, 2018, 9, 112. | 1.1 | 8 |
| 80 | The parietal lobe and the vestibular system. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 151, 119-140. | 1.0 | 41 |
| 81 | Early uneven ear input induces long-lasting differences in leftâ€"right motor function. PLoS Biology, 2018, 16, e2002988. | 2.6 | 5 |
| 82 | Cortical alterations in phobic postural vertigo â€“ a multimodal imaging approach. Annals of Clinical and Translational Neurology, 2018, 5, 717-729. | 1.7 | 26 |
| 83 | Deep brain stimulation of the nucleus ventralis intermedius: a thalamic site of graviceptive modulation. Brain Structure and Function, 2017, 222, 645-650. | 1.2 | 18 |
| 84 | Longitudinal multi-modal neuroimaging in opsoclonusâ€"myoclonus syndrome. Journal of Neurology, 2017, 264, 512-519. | 1.8 | 17 |
| 85 | Cognitive deficits in patients with a chronic vestibular failure. Journal of Neurology, 2017, 264, 554-563. | 1.8 | 115 |
| 86 | Prevalence of Parkinson symptoms in patients with different peripheral vestibular disorders. Journal of Neurology, 2017, 264, 1287-1289. | 1.8 | 4 |
| 87 | The dizzy patient: don't forget disorders of the central vestibular system. Nature Reviews Neurology, 2017, 13, 352-362. | 4.9 | 165 |
| 88 | Functional dizziness: from phobic postural vertigo and chronic subjective dizziness to persistent postural-perceptual dizziness. Current Opinion in Neurology, 2017, 30, 107-113. | 1.8 | 162 |
| 89 | Auditory induced vestibular (otolithic) processing revealed by an independent component analysis: an fMRI parametric analysis. Journal of Neurology, 2017, 264, 23-25. | 1.8 | 5 |
| 90 | Cognition and higher vestibular disorders: developing tools for assessing vection. Journal of Neurology, 2017, 264, 45-47. | 1.8 | 3 |

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| 91 | Pathological ponto-cerebello-thalamo-cortical activations in primary orthostatic tremor during lying and stance. Brain, 2017, 140, 83-97. | 3.7 | 43 |
| 92 | Gait variability predicts a subset of falls in cerebellar gait disorders. Journal of Neurology, 2017, 264, 2322-2324. | 1.8 | 11 |
| 93 | Ageingâ€related changes in the cortical processing of otolith information in humans. European Journal of Neuroscience, 2017, 46, 2817-2825. | 1.2 | 9 |
| 94 | Right-sided dominance of the bilateral vestibular system in the upper brainstem and thalamus. Journal of Neurology, 2017, 264, 55-62. | 1.8 | 53 |
| 95 | Functional Plasticity after Unilateral Vestibular Midbrain Infarction in Human Positron Emission Tomography. PLoS ONE, 2016, 11, e0165935. | 1.1 | 14 |
| 96 | Vestibular migraine: the most frequent entity of episodic vertigo. Journal of Neurology, 2016, 263, 82-89. | 1.8 | 186 |
| 97 | Vestibular paroxysmia: a treatable neurovascular cross-compression syndrome. Journal of Neurology, 2016, 263, 90-96. | 1.8 | 71 |
| 98 | The interrelationship between disease severity, dynamic stability, and falls in cerebellar ataxia. Journal of Neurology, 2016, 263, 1409-1417. | 1.8 | 46 |
| 99 | Acetyl-DL-leucine improves gait variability in patients with cerebellar ataxiaâ€"a case series. Cerebellum and Ataxias, 2016, 3, 8. | 1.9 | 38 |
| 100 | Age-related decline in functional connectivity of the vestibular cortical network. Brain Structure and Function, 2016, 221, 1443-1463. | 1.2 | 31 |
| 101 | Sequential [18F]FDG ÂµPET whole-brain imaging of central vestibular compensation: a model of deafferentation-induced brain plasticity. Brain Structure and Function, 2016, 221, 159-170. | 1.2 | 49 |
| 102 | Vestibular thalamus. Neurology, 2016, 86, 134-140. | 1.5 | 44 |
| 103 | Magnetic vestibular stimulation modulates default mode network fluctuations. NeuroImage, 2016, 127, 409-421. | 2.1 | 30 |
| 104 | Vestibular contribution to three-dimensional dynamic (allocentric) and two-dimensional static (egocentric) spatial memory. Journal of Neurology, 2016, 263, 1015-1016. | 1.8 | 10 |
| 105 | Anisotropy of Human Horizontal and Vertical Navigation in Real Space: Behavioral and PET Correlates. Cerebral Cortex, 2016, 26, 4392-4404. | 1.6 | 42 |
| 106 | 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. | 0.8 | 22 |
| 107 | N-Acetyl-L-Leucine Accelerates Vestibular Compensation after Unilateral Labyrinthectomy by Action in the Cerebellum and Thalamus. PLoS ONE, 2015, 10, e0120891. | 1.1 | 60 |
| 108 | Acute Unilateral Vestibular Failure Does Not Cause Spatial Hemineglect. PLoS ONE, 2015, 10, e0135147. | 1.1 | 11 |

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| 109 | STEADFAST: Psychotherapeutic Intervention Improves Postural Strategy of Somatoform Vertigo and Dizziness. Behavioural Neurology, 2015, 2015, 1-10. | 1.1 | 22 |
| 110 | The bilateral central vestibular system: its pathways, functions, and disorders. Annals of the New York Academy of Sciences, 2015, 1343, 10-26. | 1.8 | 137 |
| 111 | Functional dizziness: diagnostic keys and differential diagnosis. Journal of Neurology, 2015, 262, 1977-1980. | 1.8 | 29 |
| 112 | Why acute unilateral vestibular cortex lesions mostly manifest without vertigo. Neurology, 2015, 84, 1680-1684. | 1.5 | 45 |
| 113 | Psychiatric comorbidity and psychosocial impairment among patients with vertigo and dizziness. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, 302-308. | 0.9 | 185 |
| 114 | Towards a concept of disorders of Ã¢â‚¬Å“higher vestibular functionÃ¢â‚¬Â• Frontiers in Integrative Neuroscience, 2014, 8, 47. | 1.0 | 75 |
| 115 | What part of the cerebellum contributes to a visuospatial working memory task?. Annals of Neurology, 2014, 76, 754-757. | 2.8 | 30 |
| 116 | The role of the thalamus in the human subcortical vestibular system1. Journal of Vestibular Research: Equilibrium and Orientation, 2014, 24, 375-385. | 0.8 | 13 |
| 117 | Anosognosia for hemiparesis after left-sided stroke. Cortex, 2014, 61, 120-126. | 1.1 | 8 |
| 118 | Assessment of cerebral dopamine D 2 / 3 -receptors in patients with bilateral vestibular failure. Journal of Vestibular Research: Equilibrium and Orientation, 2014, 24, 403-413. | 0.8 | 12 |
| 119 | The differential effects of acute right- vs. left-sided vestibular failure on brain metabolism. Brain Structure and Function, 2014, 219, 1355-1367. | 1.2 | 44 |
| 120 | Five keys for diagnosing most vertigo, dizziness, and imbalance syndromes: an expert opinion. Journal of Neurology, 2014, 261, 229-231. | 1.8 | 43 |
| 121 | Increased gait variability is associated with the history of falls in patients with cerebellar ataxia. Journal of Neurology, 2014, 261, 213-223. | 1.8 | 107 |
| 122 | Left hemispheric dominance of vestibular processing indicates lateralization of cortical functions in rats. Brain Structure and Function, 2014, 219, 2141-2158. | 1.2 | 24 |
| 123 | The mixed blessing of treating symptoms in acute vestibular failure â€" Evidence from a 4-aminopyridine experiment. Experimental Neurology, 2014, 261, 638-645. | 2.0 | 34 |
| 124 | Sensory loss and walking speed related factors for gait alterations in patients with peripheral neuropathy. Gait and Posture, 2014, 39, 852-858. | 0.6 | 101 |
| 125 | Neuere Erkenntnisse zur Entstehung zentraler GleichgewichtsstÃ¶rungen. , 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. | 0.9 | 74 |
| 128 | Insular Strokes Cause No Vestibular Deficits. Stroke, 2013, 44, 2604-2606. | 1.0 | 36 |
| 129 | Age-related changes of blood-oxygen-levelâ€“dependent signal dynamics during optokinetic stimulation. Neurobiology of Aging, 2013, 34, 2277-2286. | 1.5 | 31 |
| 130 | Components of vestibular cortical function. Behavioural Brain Research, 2013, 236, 194-199. | 1.2 | 24 |
| 131 | Vestibular compensation in acute unilateral medullary infarction. Neurology, 2013, 80, 1103-1109. | 1.5 | 26 |
| 132 | Functional disturbance of the locomotor network in progressive supranuclear palsy. Neurology, 2013, 80, 634-641. | 1.5 | 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. | 1.0 | 31 |
| 135 | Persistence of Symptoms in Primary Somatoform Vertigo and Dizziness. Journal of Nervous and Mental Disease, 2013, 201, 328-333. | 0.5 | 17 |
| 136 | The Treatment and Natural Course of Peripheral and Central Vertigo. Deutsches Ärzteblatt International, 2013, 110, 505-15; quiz 515-6. | 0.6 | 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. Neurology, 2012, 78, 728-735. | 1.5 | 112 |
| 147 | A Pathway in the Brainstem for Roll-Tilt of the Subjective Visual Vertical: Evidence from a Lesionâ€“Behavior Mapping Study. Journal of Neuroscience, 2012, 32, 14854-14858. | 1.7 | 54 |
| 148 | Model approach to neurological variants of visuo-spatial neglect. Biological Cybernetics, 2012, 106, 681-690. | 0.6 | 15 |
| 149 | Ventral and dorsal streams processing visual motion perception (FDG-PET study). BMC Neuroscience, 2012, 13, 81. | 0.8 | 35 |
| 150 | Pusher syndrome in patients with cerebellar infarctions?. Journal of Neurology, 2012, 259, 1468-1469. | 1.8 | 3 |
| 151 | Pusher syndrome: its cortical correlate. Journal of Neurology, 2012, 259, 277-283. | 1.8 | 50 |
| 152 | Cerebellar and visual gray matter brain volume increases in congenital nystagmus. Frontiers in Neurology, 2011, 2, 60. | 1.1 | 11 |
| 153 | Central Oculomotor Disturbances and Nystagmus. Deutsches Ärzteblatt International, 2011, 108, 197-204. | 0.6 | 77 |
| 154 | Patientsâ€™ psychological well-being and resilient coping protect from secondary somatoform vertigo and dizziness (SVD) 1Âyear after vestibular disease. Journal of Neurology, 2011, 258, 104-112. | 1.8 | 83 |
| 155 | Recent advances in the diagnosis and treatment of balance disorders. Journal of Neurology, 2011, 258, 2305-2308. | 1.8 | 13 |
| 156 | Evidence for modulation of opioidergic activity in central vestibular processing: A [<sup>18</sup>F] diprenorphine PET study. Human Brain Mapping, 2010, 31, 550-555. | 1.9 | 19 |
| 157 | Gender-specific differences in stroke knowledge, stroke risk perception and the effects of an educational multimedia campaign. Journal of Neurology, 2010, 257, 367-374. | 1.8 | 30 |
| 158 | Is there a link between spatial neglect and vestibular function at the cerebellar level?. Journal of Neurology, 2010, 257, 1579-1581. | 1.8 | 7 |
| 159 | Voxelâ€based morphometry depicts central compensation after vestibular neuritis. Annals of Neurology, 2010, 68, 241-249. | 2.8 | 107 |
| 160 | Long-term course and relapses of vestibular and balance disorders. Restorative Neurology and Neuroscience, 2010, 28, 69-82. | 0.4 | 61 |
| 161 | Keeping Memory Clear and Stable--The Contribution of Human Basal Ganglia and Prefrontal Cortex to Working Memory. Journal of Neuroscience, 2010, 30, 9788-9792. | 1.7 | 124 |
| 162 | Imaging cortical activity after vestibular lesions. Restorative Neurology and Neuroscience, 2010, 28, 47-56. | 0.4 | 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. | 0.3 | 11 |
| 165 | Real versus imagined locomotion: A [18F]-FDG PET-fMRI comparison. NeuroImage, 2010, 50, 1589-1598. | 2.1 | 342 |
| 166 | OCULAR TILT REACTION: A CLINICAL SIGN OF CEREBELLAR INFARCTIONS?. Neurology, 2009, 72, 572-573. | 1.5 | 40 |
| 167 | Psychiatric morbidity and comorbidity in different vestibular vertigo syndromes. Journal of Neurology, 2009, 256, 58-65. | 1.8 | 174 |
| 168 | â€œVestibular migraineâ€: effects of prophylactic therapy with various drugs. Journal of Neurology, 2009, 256, 436-442. | 1.8 | 87 |
| 169 | Functional Magnetic Resonance Imaging Activations of Cortical Eye Fields during Saccades, Smooth Pursuit, and Optokinetic Nystagmus. Annals of the New York Academy of Sciences, 2009, 1164, 282-292. | 1.8 | 30 |
| 170 | Why Do Subjective Vertigo and Dizziness Persist over One Year after a Vestibular Vertigo Syndrome?. Annals of the New York Academy of Sciences, 2009, 1164, 334-337. | 1.8 | 18 |
| 171 | Spatial Neglect: Hypothetical Mechanisms of Disturbed Interhemispheric Crosstalk for Orientation. Annals of the New York Academy of Sciences, 2009, 1164, 216-221. | 1.8 | 10 |
| 172 | Dizziness: Anxiety, health care utilization and health behaviorâ€”. Journal of Psychosomatic Research, 2009, 66, 417-424. | 1.2 | 107 |
| 173 | Gait deviations induced by visual stimulation in roll. Experimental Brain Research, 2008, 185, 21-26. | 0.7 | 9 |
| 174 | An educational multimedia campaign has differential effects on public stroke knowledge and care-seeking behavior. Journal of Neurology, 2008, 255, 378-384. | 1.8 | 56 |
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