

Gisela M Terwindt

List of Publications by Year in descending order

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Version: 2024-02-01

193
papers

16,120
citations

30047

54
h-index

18115

120
g-index

199
all docs

199
docs citations

199
times ranked

14643
citing authors

#	ARTICLE	IF	CITATIONS
1	Spectral Domain Optical Coherence Tomography in Retinal Vasculopathy With Cerebral Leukoencephalopathy and Systemic Manifestations: A Monogenic Small Vessel Disease. <i>Journal of Neuro-Ophthalmology</i> , 2022, 42, e130-e136.	0.4	4
2	Cerebellar Superficial Siderosis in Cerebral Amyloid Angiopathy. <i>Stroke</i> , 2022, 53, 552-557.	1.0	13
3	Depressive symptoms during the different phases of a migraine attack: A prospective diary study. <i>Journal of Affective Disorders</i> , 2022, 297, 502-507.	2.0	4
4	Spatial and temporal intracerebral hemorrhage patterns in Dutch-type hereditary cerebral amyloid angiopathy. <i>International Journal of Stroke</i> , 2022, 17, 793-798.	2.9	2
5	Behavioural intervention in medication overuse headache: A concealed double-blind randomized controlled trial. <i>European Journal of Neurology</i> , 2022, 29, 1496-1504.	1.7	9
6	Genome-wide analysis of 102,084 migraine cases identifies 123 risk loci and subtype-specific risk alleles. <i>Nature Genetics</i> , 2022, 54, 152-160.	9.4	135
7	Elevated expression of urokinase plasminogen activator in rodent models and patients with cerebral amyloid angiopathy. <i>Neuropathology and Applied Neurobiology</i> , 2022, 48, e12804.	1.8	0
8	Longitudinal Progression of Magnetic Resonance Imaging Markers and Cognition in Dutch-Type Hereditary Cerebral Amyloid Angiopathy. <i>Stroke</i> , 2022, 53, 2006-2015.	1.0	6
9	Validation of diagnostic ICHD-3 criteria for menstrual migraine. <i>Cephalalgia</i> , 2022, 42, 1184-1193.	1.8	17
10	Guidelines of the International Headache Society for Clinic-Based Headache Registries, 1 st edition. <i>Cephalalgia</i> , 2022, 42, 1099-1115.	1.8	5
11	European Headache Federation guideline on the use of monoclonal antibodies targeting the calcitonin gene related peptide pathway for migraine prevention – 2022 update. <i>Journal of Headache and Pain</i> , 2022, 23, .	2.5	143
12	Migraine-attributed burden, impact and disability, and migraine-impacted quality of life: Expert consensus on definitions from a Delphi process. <i>Cephalalgia</i> , 2022, 42, 1387-1396.	1.8	7
13	Cerebrovascular reactivity in retinal vasculopathy with cerebral leukoencephalopathy and systemic manifestations. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 831-840.	2.4	8
14	Pain perception in women with menstrually-related migraine. <i>Cephalalgia</i> , 2021, 41, 417-421.	1.8	3
15	Responsivity to light in familial hemiplegic migraine type 1 mutant mice reveals frequency-dependent enhancement of visual network excitability. <i>European Journal of Neuroscience</i> , 2021, 53, 1672-1686.	1.2	8
16	Sex differences in prevalence of migraine trigger factors: A cross-sectional study. <i>Cephalalgia</i> , 2021, 41, 643-648.	1.8	29
17	Effect of lockdown during COVID-19 on migraine: A longitudinal cohort study. <i>Cephalalgia</i> , 2021, 41, 865-870.	1.8	46
18	Health technology assessment for the acute and preventive treatment of migraine: A position statement of the International Headache Society. <i>Cephalalgia</i> , 2021, 41, 279-293.	1.8	24

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19	Fatigue in patients with systemic lupus erythematosus and neuropsychiatric symptoms is associated with anxiety and depression rather than inflammatory disease activity. <i>Lupus</i> , 2021, 30, 1124-1132.	0.8	17
20	Investigating the relationships between unfavourable habitual sleep and metabolomic traits: evidence from multi-cohort multivariable regression and Mendelian randomization analyses. <i>BMC Medicine</i> , 2021, 19, 69.	2.3	14
21	Migraine: integrated approaches to clinical management and emerging treatments. <i>Lancet</i> , The, 2021, 397, 1505-1518.	6.3	139
22	Migraine: disease characterisation, biomarkers, and precision medicine. <i>Lancet</i> , The, 2021, 397, 1496-1504.	6.3	141
23	Guidelines of the International Headache Society for clinical trials with neuromodulation devices for the treatment of migraine. <i>Cephalalgia</i> , 2021, 41, 1135-1151.	1.8	19
24	E-diary use in clinical headache practice: A prospective observational study. <i>Cephalalgia</i> , 2021, 41, 1161-1171.	1.8	34
25	Occipital Cortical Calcifications in Cerebral Amyloid Angiopathy. <i>Stroke</i> , 2021, 52, 1851-1855.	1.0	2
26	Migraine prevalence in visual snow with prior illicit drug use (hallucinogen persisting perception) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	1.7	18
27	Diagnosis and management of migraine in ten steps. <i>Nature Reviews Neurology</i> , 2021, 17, 501-514.	4.9	194
28	Neuroimaging Findings in Retinal Vasculopathy with Cerebral Leukoencephalopathy and Systemic Manifestations. <i>American Journal of Neuroradiology</i> , 2021, 42, 1604-1609.	1.2	8
29	Hypothalamic functional MRI activity in the initiation phase of spontaneous and glyceryl trinitrate-induced migraine attacks. <i>European Journal of Neuroscience</i> , 2021, 54, 5189-5202.	1.2	9
30	Genetic Susceptibility Loci in Genomewide Association Study of Cluster Headache. <i>Annals of Neurology</i> , 2021, 90, 203-216.	2.8	22
31	Relevant factors for neurologists to define effectiveness of migraine preventive drugs and take decisions on treatment. My€LIFE European Delphi survey. <i>European Journal of Pain</i> , 2021, 25, 2177-2189.	1.4	1
32	Comparing Perimenstrual and Nonperimenstrual Migraine Attacks Using an e-Diary. <i>Neurology</i> , 2021, 97, e1661-e1671.	1.5	26
33	Treatment with the monoclonal calcitonin gene-related peptide receptor antibody erenumab: A real-life study. <i>European Journal of Neurology</i> , 2021, 28, 4194-4203.	1.7	34
34	Cerebellar hemorrhages in patients with Dutch-type hereditary cerebral amyloid angiopathy. <i>International Journal of Stroke</i> , 2021, , 174749302110436.	2.9	0
35	The effect of needle size on cerebrospinal fluid collection time and post-dural puncture headache: A retrospective cohort study. <i>Headache</i> , 2021, 61, 329-334.	1.8	5
36	Cerebral amyloid angiopathy is associated with decreased functional brain connectivity. <i>NeuroImage: Clinical</i> , 2021, 29, 102546.	1.4	4

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37	Sex Differences in Response to Triptans. <i>Neurology</i> , 2021, 96, 162-170.	1.5	25
38	Clinical symptoms of androgen deficiency in men with migraine or cluster headache: a cross-sectional cohort study. <i>Journal of Headache and Pain</i> , 2021, 22, 125.	2.5	5
39	Sex Differences in Risk Profile, Stroke Cause and Outcome in Ischemic Stroke Patients With and Without Migraine. <i>Frontiers in Neuroscience</i> , 2021, 15, 740639.	1.4	4
40	Cortical glutamate and gamma-aminobutyric acid over the course of a provoked migraine attack, a 7 Tesla magnetic resonance spectroscopy study. <i>NeuroImage: Clinical</i> , 2021, 32, 102889.	1.4	7
41	Metabolic profile changes in serum of migraine patients detected using 1H-NMR spectroscopy. <i>Journal of Headache and Pain</i> , 2021, 22, 142.	2.5	7
42	Impact of age and sex on the efficacy of fremanezumab in patients with difficult-to-treat migraine: results of the randomized, placebo-controlled, phase 3b FOCUS study. <i>Journal of Headache and Pain</i> , 2021, 22, 152.	2.5	6
43	MRI evaluation of the relationship between carotid artery endothelial shear stress and brain white matter lesions in migraine. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020, 40, 1040-1047.	2.4	14
44	Metabolomics Profile in Depression: A Pooled Analysis of 230 Metabolic Markers in 5283 Cases With Depression and 10,145 Controls. <i>Biological Psychiatry</i> , 2020, 87, 409-418.	0.7	129
45	Efficacy of galcanezumab in patients with episodic migraine and a history of preventive treatment failure: results from two global randomized clinical trials. <i>European Journal of Neurology</i> , 2020, 27, 609-618.	1.7	28
46	Emerging treatments for headache: advances in 2019. <i>Lancet Neurology</i> , The, 2020, 19, 7-8.	4.9	4
47	Increased Mortality and Vascular Phenotype in a Knock-In Mouse Model of Retinal Vasculopathy With Cerebral Leukoencephalopathy and Systemic Manifestations. <i>Stroke</i> , 2020, 51, 300-307.	1.0	5
48	Reply: OnabotulinumtoxinA should be considered in medication overuse withdrawal in patients with chronic migraine. <i>Brain</i> , 2020, 143, e6-e6.	3.7	2
49	The potential danger of blocking CGRP for treating migraine in CADASIL patients. <i>Cephalalgia</i> , 2020, 40, 1676-1678.	1.8	9
50	Guidelines of the International Headache Society for controlled trials of preventive treatment of migraine attacks in episodic migraine in adults. <i>Cephalalgia</i> , 2020, 40, 1026-1044.	1.8	105
51	Migraine and other headache disorders in pregnancy. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2020, 172, 187-199.	1.0	10
52	Mortality in patients with systemic lupus erythematosus and neuropsychiatric involvement: A retrospective analysis from a tertiary referral center in the Netherlands. <i>Lupus</i> , 2020, 29, 1892-1901.	0.8	19
53	Metabolic Age Based on the BBMRI-NL ¹ H-NMR Metabolomics Repository as Biomarker of Age-related Disease. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, 541-547.	1.6	50
54	Premonitory symptoms in glyceryl trinitrate triggered migraine attacks: a case-control study. <i>Pain</i> , 2020, 161, 2058-2067.	2.0	17

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55	Optical coherence tomography detects retinal changes in hereditary cerebral amyloid angiopathy. <i>European Journal of Neurology</i> , 2020, 27, 2635-2640.	1.7	4
56	Sensitivity of the Edinburgh Criteria for Lobar Intracerebral Hemorrhage in Hereditary Cerebral Amyloid Angiopathy. <i>Stroke</i> , 2020, 51, 3608-3612.	1.0	15
57	Cold extremities in migraine: a marker for vascular dysfunction in women. <i>European Journal of Neurology</i> , 2020, 27, 1197-1200.	1.7	5
58	Jealousy in women with migraine: a cross-sectional case-control study. <i>Journal of Headache and Pain</i> , 2020, 21, 51.	2.5	4
59	Response to: migraine symptoms and the role of the autonomic dysfunction. <i>European Journal of Neurology</i> , 2020, 27, e96.	1.7	0
60	Genetics of migraine aura: an update. <i>Journal of Headache and Pain</i> , 2020, 21, 64.	2.5	24
61	Migraine With Aura as Early Disease Marker in Hereditary Dutch-Type Cerebral Amyloid Angiopathy. <i>Stroke</i> , 2020, 51, 1094-1099.	1.0	7
62	Integration of epidemiologic, pharmacologic, genetic and gut microbiome data in a drugâ€™metabolite atlas. <i>Nature Medicine</i> , 2020, 26, 110-117.	15.2	54
63	Safety and tolerability of monthly galcanezumab injections in patients with migraine: integrated results from migraine clinical studies. <i>BMC Neurology</i> , 2020, 20, 25.	0.8	30
64	Naturally occurring NOTCH3 exon skipping attenuates NOTCH3 protein aggregation and disease severity in CADASIL patients. <i>Human Molecular Genetics</i> , 2020, 29, 1853-1863.	1.4	12
65	Linking migraine frequency with family history of migraine. <i>Cephalalgia</i> , 2019, 39, 229-236.	1.8	30
66	Treatment effects and comorbid diseases in 58 patients with visual snow. <i>Neurology</i> , 2019, 93, e398-e403.	1.5	49
67	Stroke progression and clinical outcome in ischemic stroke patients with a history of migraine. <i>International Journal of Stroke</i> , 2019, 14, 946-955.	2.9	9
68	Acute withdrawal and botulinum toxin A in chronic migraine with medication overuse: a double-blind randomized controlled trial. <i>Brain</i> , 2019, 142, 1203-1214.	3.7	68
69	TREX1 Mutation Causing Autosomal Dominant Thrombotic Microangiopathy and CKD Is in Fact a Case of RVCL-S Presenting With Renal Features. <i>American Journal of Kidney Diseases</i> , 2019, 73, 893.	2.1	5
70	Large-scale plasma metabolome analysis reveals alterations in HDL metabolism in migraine. <i>Neurology</i> , 2019, 92, e1899-e1911.	1.5	42
71	Circle of Willis variations in migraine patients with ischemic stroke. <i>Brain and Behavior</i> , 2019, 9, e01223.	1.0	6
72	Microstructural white matter changes preceding white matter hyperintensities in migraine. <i>Neurology</i> , 2019, 93, e688-e694.	1.5	15

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73	Advance in genetics of migraine. <i>Current Opinion in Neurology</i> , 2019, 32, 413-421.	1.8	64
74	Alcoholic beverages as trigger factor and the effect on alcohol consumption behavior in patients with migraine. <i>European Journal of Neurology</i> , 2019, 26, 588-595.	1.7	29
75	Systemic features of retinal vasculopathy with cerebral leukoencephalopathy and systemic manifestations: a monogenic small vessel disease. <i>Journal of Internal Medicine</i> , 2019, 285, 317-332.	2.7	29
76	Generation of 3 human induced pluripotent stem cell lines LUMCi005-A, B and C from a Hereditary Cerebral Hemorrhage with Amyloidosis-Dutch type patient. <i>Stem Cell Research</i> , 2019, 34, 101359.	0.3	6
77	European headache federation guideline on the use of monoclonal antibodies acting on the calcitonin gene related peptide or its receptor for migraine prevention. <i>Journal of Headache and Pain</i> , 2019, 20, 6.	2.5	260
78	Letter to the Editor. <i>Revista De Investigacion Clinica</i> , 2019, 71, 141-142.	0.2	0
79	Clinical spectrum of hemiplegic migraine and chances of finding a pathogenic mutation. <i>Neurology</i> , 2018, 90, e575-e582.	1.5	59
80	Primary headaches. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 146, 267-284.	1.0	2
81	Innovative Magnetic Resonance Imaging Markers of Hereditary Cerebral Amyloid Angiopathy at 7 Tesla. <i>Stroke</i> , 2018, 49, 1518-1520.	1.0	12
82	Strategies to assess and optimize stability of endogenous amines during cerebrospinal fluid sampling. <i>Metabolomics</i> , 2018, 14, 44.	1.4	7
83	Migraine and vascular disease biomarkers: A population-based case-control study. <i>Cephalalgia</i> , 2018, 38, 511-518.	1.8	36
84	Chronotypes and circadian timing in migraine. <i>Cephalalgia</i> , 2018, 38, 617-625.	1.8	60
85	Brain atrophy following hemiplegic migraine attacks. <i>Cephalalgia</i> , 2018, 38, 1199-1202.	1.8	19
86	Tumefactive lesions in retinal vasculopathy with cerebral leukoencephalopathy and systemic manifestations (RVCL-S): a role for neuroinflammation?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 434-435.	0.9	10
87	Female sex hormones in men with migraine. <i>Neurology</i> , 2018, 91, e374-e381.	1.5	44
88	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .	6.0	1,085
89	RVCL-S and CADASIL display distinct impaired vascular function. <i>Neurology</i> , 2018, 91, e956-e963.	1.5	23
90	Perivascular Spaces Volume in Sporadic and Hereditary (Dutch-Type) Cerebral Amyloid Angiopathy. <i>Stroke</i> , 2018, 49, 1913-1919.	1.0	31

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91	Molecular genetic overlap between migraine and major depressive disorder. <i>European Journal of Human Genetics</i> , 2018, 26, 1202-1216.	1.4	56
92	Calcitonin gene-related peptide (receptor) antibodies: an exciting avenue for migraine treatment. <i>Genome Medicine</i> , 2018, 10, 10.	3.6	8
93	A human trigeminovascular biomarker for antimigraine drugs: A randomised, double-blind, placebo-controlled, crossover trial with sumatriptan. <i>Cephalalgia</i> , 2017, 37, 94-98.	1.8	13
94	Migraine biomarkers in cerebrospinal fluid: A systematic review and meta-analysis. <i>Cephalalgia</i> , 2017, 37, 49-63.	1.8	109
95	Recurrent coma and fever in familial hemiplegic migraine type 2. A prospective 15-year follow-up of a large family with a novel <i>ATP1A2</i> mutation. <i>Cephalalgia</i> , 2017, 37, 737-755.	1.8	28
96	Optogenetic induction of cortical spreading depression in anesthetized and freely behaving mice. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 1641-1655.	2.4	66
97	Cerebellar function and ischemic brain lesions in migraine patients from the general population. <i>Cephalalgia</i> , 2017, 37, 177-190.	1.8	22
98	Migraine and cardiovascular disease in women. <i>Maturitas</i> , 2017, 97, 28-31.	1.0	35
99	Identifying a gene expression signature of cluster headache in blood. <i>Scientific Reports</i> , 2017, 7, 40218.	1.6	20
100	Detection of interferon alpha protein reveals differential levels and cellular sources in disease. <i>Journal of Experimental Medicine</i> , 2017, 214, 1547-1555.	4.2	288
101	Allodynia in cluster headache. <i>Pain</i> , 2017, 158, 1113-1117.	2.0	22
102	β -Amyloid in CSF. <i>Neurology</i> , 2017, 88, 169-176.	1.5	58
103	Cortical glutamate in migraine. <i>Brain</i> , 2017, 140, 1859-1871.	3.7	81
104	Migraine and Cerebrovascular Atherosclerosis in Patients With Ischemic Stroke. <i>Stroke</i> , 2017, 48, 1973-1975.	1.0	33
105	Chronic headache. <i>Neurology</i> , 2017, 89, 224-225.	1.5	1
106	Iron in deep brain nuclei in migraine? CAMERA follow-up MRI findings. <i>Cephalalgia</i> , 2017, 37, 795-800.	1.8	15
107	Cerebrovascular function in presymptomatic and symptomatic individuals with hereditary cerebral amyloid angiopathy: a case-control study. <i>Lancet Neurology</i> , The, 2017, 16, 115-122.	4.9	68
108	Volumetric brain changes in migraineurs from the general population. <i>Neurology</i> , 2017, 89, 2066-2074.	1.5	44

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109	Medication overuse headache. <i>Neurology</i> , 2017, 89, 1206-1207.	1.5	12
110	Circulating Endothelial Markers in Retinal Vasculopathy With Cerebral Leukoencephalopathy and Systemic Manifestations. <i>Stroke</i> , 2017, 48, 3301-3307.	1.0	13
111	Shared genetic risk between migraine and coronary artery disease: A genome-wide analysis of common variants. <i>PLoS ONE</i> , 2017, 12, e0185663.	1.1	44
112	Cortical atrophy in patients with cerebral amyloid angiopathy: a case-control study. <i>Lancet Neurology</i> , 2016, 15, 811-819.	4.9	96
113	Recurrent hemorrhage risk and mortality in hereditary and sporadic cerebral amyloid angiopathy. <i>Neurology</i> , 2016, 87, 1482-1487.	1.5	45
114	Retinal vasculopathy with cerebral leukoencephalopathy and systemic manifestations. <i>Brain</i> , 2016, 139, 2909-2922.	3.7	114
115	Cluster headache and depression. <i>Neurology</i> , 2016, 87, 1899-1906.	1.5	47
116	Role of atherosclerosis, clot extent, and penumbra volume in headache during ischemic stroke. <i>Neurology</i> , 2016, 87, 1124-1130.	1.5	12
117	Early Magnetic Resonance Imaging and Cognitive Markers of Hereditary Cerebral Amyloid Angiopathy. <i>Stroke</i> , 2016, 47, 3041-3044.	1.0	32
118	Metabolomic changes in CSF of migraine patients measured with ¹ H-NMR spectroscopy. <i>Molecular BioSystems</i> , 2016, 12, 3674-3682.	2.9	10
119	Prevalence of lifetime depression in a large hemiplegic migraine cohort. <i>Neurology</i> , 2016, 87, 2370-2374.	1.5	15
120	Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine. <i>Nature Genetics</i> , 2016, 48, 856-866.	9.4	520
121	Restless legs syndrome in migraine patients: prevalence and severity. <i>European Journal of Neurology</i> , 2016, 23, 1110-1116.	1.7	25
122	Gene-based pleiotropy across migraine with aura and migraine without aura patient groups. <i>Cephalalgia</i> , 2016, 36, 648-657.	1.8	47
123	Involvement of astrocyte and oligodendrocyte gene sets in migraine. <i>Cephalalgia</i> , 2016, 36, 640-647.	1.8	15
124	Systemic right-to-left shunts, ischemic brain lesions, and persistent migraine activity. <i>Neurology</i> , 2016, 86, 1668-1675.	1.5	16
125	Gene co-expression analysis identifies brain regions and cell types involved in migraine pathophysiology: a GWAS-based study using the Allen Human Brain Atlas. <i>Human Genetics</i> , 2016, 135, 425-439.	1.8	47
126	Genetic epidemiology of migraine and depression. <i>Cephalalgia</i> , 2016, 36, 679-691.	1.8	46

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127	Detoxification in medication-overuse headache, a retrospective controlled follow-up study: Does care by a headache nurse lead to cure?. <i>Cephalalgia</i> , 2016, 36, 122-130.	1.8	36
128	Evaluation of the new ICHD-III beta cluster headache criteria. <i>Cephalalgia</i> , 2016, 36, 547-551.	1.8	21
129	The presence of brain white matter lesions in relation to preeclampsia and migraine. <i>Cephalalgia</i> , 2016, 36, 284-288.	1.8	1
130	Systematic re-evaluation of genes from candidate gene association studies in migraine using a large genome-wide association data set. <i>Cephalalgia</i> , 2016, 36, 604-614.	1.8	41
131	Infratentorial Microbleeds. <i>Stroke</i> , 2015, 46, 1987-1989.	1.0	13
132	Cluster headache and the hypocretin receptor 2 reconsidered: A genetic association study and meta-analysis. <i>Cephalalgia</i> , 2015, 35, 741-747.	1.8	50
133	Concordance of genetic risk across migraine subgroups: Impact on current and future genetic association studies. <i>Cephalalgia</i> , 2015, 35, 489-499.	1.8	32
134	Reduced trigeminovascular cyclicity in patients with menstrually related migraine. <i>Neurology</i> , 2015, 84, 125-131.	1.5	39
135	<i>In silico</i> phenotyping via co-training for improved phenotype prediction from genotype. <i>Bioinformatics</i> , 2015, 31, i303-i310.	1.8	9
136	Space headache on Earth: Head-down-tilted bed rest studies simulating outer-space microgravity. <i>Cephalalgia</i> , 2015, 35, 335-343.	1.8	15
137	From migraine genes to mechanisms. <i>Pain</i> , 2015, 156, S64-S74.	2.0	63
138	Symptom dimensions of affective disorders in migraine patients. <i>Journal of Psychosomatic Research</i> , 2015, 79, 458-463.	1.2	33
139	Migraine pathophysiology: lessons from mouse models and human genetics. <i>Lancet Neurology</i> , The, 2015, 14, 65-80.	4.9	313
140	A novel <i>SLC2A1</i> mutation linking hemiplegic migraine with alternating hemiplegia of childhood. <i>Cephalalgia</i> , 2015, 35, 10-15.	1.8	28
141	What Do Patients Consider to Be the Most Important Outcomes for Effectiveness Studies on Migraine Treatment? Results of a Delphi Study. <i>PLoS ONE</i> , 2014, 9, e98933.	1.1	48
142	Biochemical changes in the brain of hemiplegic migraine patients measured with 7 tesla ¹ H-MRS. <i>Cephalalgia</i> , 2014, 34, 959-967.	1.8	24
143	Interpretation of <i>NOTCH3</i> mutations in the diagnosis of CADASIL. <i>Expert Review of Molecular Diagnostics</i> , 2014, 14, 593-603.	1.5	95
144	<i>PRRT2</i> and hemiplegic migraine: A complex association. <i>Neurology</i> , 2014, 83, 288-290.	1.5	37

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145	Two novel <i>SCN1A</i> mutations identified in families with familial hemiplegic migraine. <i>Cephalalgia</i> , 2014, 34, 1062-1069.	1.8	26
146	Familial hemiplegic migraine treated by sodium valproate and lamotrigine. <i>Cephalalgia</i> , 2014, 34, 708-711.	1.8	22
147	Allodynia is associated with a higher prevalence of depression in migraine patients. <i>Cephalalgia</i> , 2014, 34, 1187-1192.	1.8	32
148	Familial and Sporadic Hemiplegic Migraine: Diagnosis and Treatment. <i>Current Treatment Options in Neurology</i> , 2013, 15, 13-27.	0.7	72
149	Heterozygous <i>TREX1</i> mutations in early-onset cerebrovascular disease. <i>Journal of Neurology</i> , 2013, 260, 2188-2190.	1.8	12
150	Genome-wide meta-analysis identifies new susceptibility loci for migraine. <i>Nature Genetics</i> , 2013, 45, 912-917.	9.4	338
151	Pearls and pitfalls in genetic studies of migraine. <i>Cephalalgia</i> , 2013, 33, 614-625.	1.8	38
152	Cutaneous allodynia as a predictor of migraine chronification. <i>Brain</i> , 2013, 136, 3489-3496.	3.7	202
153	Postdural puncture headache in migraineurs and nonheadache subjects. <i>Neurology</i> , 2013, 80, 941-948.	1.5	39
154	Migraine is not associated with enhanced atherosclerosis. <i>Cephalalgia</i> , 2013, 33, 228-235.	1.8	57
155	Stepwise web-based questionnaires for diagnosing cluster headache: LUCA and QATCH. <i>Cephalalgia</i> , 2013, 33, 924-931.	1.8	25
156	Structural Brain Changes in Migraine. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 1889.	3.8	197
157	Genome-wide association analysis identifies susceptibility loci for migraine without aura. <i>Nature Genetics</i> , 2012, 44, 777-782.	9.4	294
158	Genome-wide association study reveals three susceptibility loci for common migraine in the general population. <i>Nature Genetics</i> , 2011, 43, 695-698.	9.4	355
159	Validation of the web-based LUMINA questionnaire for recruiting large cohorts of migraineurs. <i>Cephalalgia</i> , 2011, 31, 1359-1367.	1.8	57
160	Genome-wide association study of migraine implicates a common susceptibility variant on 8q22.1. <i>Nature Genetics</i> , 2010, 42, 869-873.	9.4	332
161	Shared genetic factors in migraine and depression. <i>Neurology</i> , 2010, 74, 288-294.	1.5	90
162	<i>TREX1</i> gene variant in neuropsychiatric systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, 1886-1887.	0.5	43

#	ARTICLE	IF	CITATIONS
163	Migraine and Genetic and Acquired Vasculopathies. <i>Cephalalgia</i> , 2009, 29, 1006-1017.	1.8	61
164	No indication for patent foramen ovale closure in migraine. <i>Netherlands Heart Journal</i> , 2009, 17, 320-321.	0.3	4
165	<i>CACNA1A</i> Mutation Linking Hemiplegic Migraine and Alternating Hemiplegia of Childhood. <i>Cephalalgia</i> , 2008, 28, 887-891.	1.8	53
166	<i>CACNA1A</i> R1347Q: a frequent recurrent mutation in hemiplegic migraine. <i>Clinical Genetics</i> , 2008, 74, 481-485.	1.0	20
167	Migraine headache is not associated with cerebral or meningeal vasodilatation—a 3T magnetic resonance angiography study. <i>Brain</i> , 2008, 131, 2192-2200.	3.7	212
168	Systematic analysis of three FHM genes in 39 sporadic patients with hemiplegic migraine. <i>Neurology</i> , 2007, 69, 2170-2176.	1.5	163
169	Migraine: gene mutations and functional consequences. <i>Current Opinion in Neurology</i> , 2007, 20, 299-305.	1.8	112
170	The novel p.L1649Q mutation in the <i>SCN1A</i> epilepsy gene is associated with familial hemiplegic migraine: genetic and functional studies. <i>Human Mutation</i> , 2007, 28, 522-522.	1.1	89
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172	Is stress a trigger factor for migraine?. <i>Psychoneuroendocrinology</i> , 2007, 32, 532-538.	1.3	34
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179	Single-fiber EMG in familial hemiplegic migraine. <i>Neurology</i> , 2004, 63, 1942-1943.	1.5	28
180	Novel mutations in the Na ⁺ , K ⁺ -ATPase pump gene <i>ATP1A2</i> associated with familial hemiplegic migraine and benign familial infantile convulsions. <i>Annals of Neurology</i> , 2003, 54, 360-366.	2.8	330

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183	Delayed cerebral edema and fatal coma after minor head trauma: Role of the CACNA1A calcium channel subunit gene and relationship with familial hemiplegic migraine. Annals of Neurology, 2001, 49, 753-760.	2.8	318
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