Gisela M Terwindt

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8684540/publications.pdf

Version: 2024-02-01

193	16,120	30047	18115
papers	citations	54 h-index	120 g-index

199	199	199	14643
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Familial Hemiplegic Migraine and Episodic Ataxia Type-2 Are Caused by Mutations in the Ca2+ Channel Gene CACNL1A4. Cell, 1996, 87, 543-552.	13.5	2,287
2	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	6.0	1,085
3	Migraine as a Risk Factor for Subclinical Brain Lesions. JAMA - Journal of the American Medical Association, 2004, 291, 427.	3.8	845
4	Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine. Nature Genetics, 2016, 48, 856-866.	9.4	520
5	The prevalence and characteristics of migraine in a population-based cohort. Neurology, 1999, 53, 537-537.	1.5	488
6	C-terminal truncations in human 3â€²-5â€² DNA exonuclease TREX1 cause autosomal dominant retinal vasculopathy with cerebral leukodystrophy. Nature Genetics, 2007, 39, 1068-1070.	9.4	366
7	Genome-wide association study reveals three susceptibility loci for common migraine in the general population. Nature Genetics, 2011, 43, 695-698.	9.4	355
8	Genome-wide meta-analysis identifies new susceptibility loci for migraine. Nature Genetics, 2013, 45, 912-917.	9.4	338
9	Genome-wide association study of migraine implicates a common susceptibility variant on 8q22.1. Nature Genetics, 2010, 42, 869-873.	9.4	332
10	Novel mutations in the Na+, K+-ATPase pump geneATP1A2 associated with familial hemiplegic migraine and benign familial infantile convulsions. Annals of Neurology, 2003, 54, 360-366.	2.8	330
11	Epidemiology of headache in Europe. European Journal of Neurology, 2006, 13, 333-345.	1.7	328
12	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
13	Migraine pathophysiology: lessons from mouse models and human genetics. Lancet Neurology, The, 2015, 14, 65-80.	4.9	313
14	The impact of migraine on quality of life in the general population. Neurology, 2000, 55, 624-629.	1.5	300
15	Genome-wide association analysis identifies susceptibility loci for migraine without aura. Nature Genetics, 2012, 44, 777-782.	9.4	294
16	Detection of interferon alpha protein reveals differential levels and cellular sources in disease. Journal of Experimental Medicine, 2017, 214, 1547-1555.	4.2	288
17	European headache federation guideline on the use of monoclonal antibodies acting on the calcitonin gene related peptide or its receptor for migraine prevention. Journal of Headache and Pain, 2019, 20, 6.	2.5	260
18	Migraine headache is not associated with cerebral or meningeal vasodilatationâ€”a 3T magnetic resonance angiography study. Brain, 2008, 131, 2192-2200.	3.7	212

#	Article	IF	Citations
19	Cutaneous allodynia as a predictor of migraine chronification. Brain, 2013, 136, 3489-3496.	3.7	202
20	Structural Brain Changes in Migraine. JAMA - Journal of the American Medical Association, 2012, 308, 1889.	3.8	197
21	Diagnosis and management of migraine in ten steps. Nature Reviews Neurology, 2021, 17, 501-514.	4.9	194
22	Migraine and MTHFR C677T genotype in a populationâ€based sample. Annals of Neurology, 2006, 59, 372-375.	2.8	193
23	Systematic analysis of three FHM genes in 39 sporadic patients with hemiplegic migraine. Neurology, 2007, 69, 2170-2176.	1.5	163
24	European Headache Federation guideline on the use of monoclonal antibodies targeting the calcitonin gene related peptide pathway for migraine prevention â€“ 2022 update. Journal of Headache and Pain, 2022, 23, .	2.5	143
25	Migraine: disease characterisation, biomarkers, and precision medicine. Lancet, The, 2021, 397, 1496-1504.	6.3	141
26	Migraine: integrated approaches to clinical management and emerging treatments. Lancet, The, 2021, 397, 1505-1518.	6.3	139
27	Genome-wide analysis of 102,084 migraine cases identifies 123 risk loci and subtype-specific risk alleles. Nature Genetics, 2022, 54, 152-160.	9.4	135
28	Variable clinical expression of mutations in the P/Q-type calcium channel gene in familial hemiplegic migraine. Neurology, 1998, 50, 1105-1111.	1.5	132
29	Involvement of the CACNA1A gene containing region on 19p13 in migraine with and without aura. Neurology, 2001, 56, 1028-1032.	1.5	130
30	Metabolomics Profile in Depression: A Pooled Analysis of 230 Metabolic Markers in 5283 Cases With Depression and 10,145 Controls. Biological Psychiatry, 2020, 87, 409-418.	0.7	129
31	Retinal vasculopathy with cerebral leukoencephalopathy and systemic manifestations. Brain, 2016, 139, 2909-2922.	3.7	114
32	Migraine: gene mutations and functional consequences. Current Opinion in Neurology, 2007, 20, 299-305.	1.8	112
33	Migraine biomarkers in cerebrospinal fluid: A systematic review and meta-analysis. Cephalalgia, 2017, 37, 49-63.	1.8	109
34	Clinical and genetic analysis of a large Dutch family with autosomal dominant vascular retinopathy, migraine and Raynaud's phenomenon. Brain, 1998, 121, 303-316.	3.7	107
35	Guidelines of the International Headache Society for controlled trials of preventive treatment of migraine attacks in episodic migraine in adults. Cephalalgia, 2020, 40, 1026-1044.	1.8	105
36	Cortical atrophy in patients with cerebral amyloid angiopathy: a case-control study. Lancet Neurology, The, 2016, 15, 811-819.	4.9	96

#	Article	IF	Citations
37	Interpretation ofNOTCH3mutations in the diagnosis of CADASIL. Expert Review of Molecular Diagnostics, 2014, 14, 593-603.	1.5	95
38	Shared genetic factors in migraine and depression. Neurology, 2010, 74, 288-294.	1.5	90
39	The novel p.L1649Q mutation in theSCN1Aepilepsy gene is associated with familial hemiplegic migraine: genetic and functional studies. Human Mutation, 2007, 28, 522-522.	1.1	89
40	Expanding the Phenotypic Spectrum of the CACNA1A Gene T666M Mutation. Archives of Neurology, 2003, 60, 684.	4.9	84
41	Mutation Analysis of the CACNA1A Calcium Channel Subunit Gene in 27 Patients With Sporadic Hemiplegic Migraine. Archives of Neurology, 2002, 59, 1016.	4.9	82
42	Migraine, ataxia and epilepsy: a challenging spectrum of genetically determined calcium channelopathies. European Journal of Human Genetics, 1998, 6, 297-307.	1.4	81
43	Cortical glutamate in migraine. Brain, 2017, 140, 1859-1871.	3.7	81
44	Severe episodic neurological deficits and permanent mental retardation in a child with a novel FHM2 ATP1A2 mutation. Annals of Neurology, 2006, 59, 310-314.	2.8	72
45	Familial and Sporadic Hemiplegic Migraine: Diagnosis and Treatment. Current Treatment Options in Neurology, 2013, 15, 13-27.	0.7	72
46	Cerebrovascular function in presymptomatic and symptomatic individuals with hereditary cerebral amyloid angiopathy: a case-control study. Lancet Neurology, The, 2017, 16, 115-122.	4.9	68
47	Acute withdrawal and botulinum toxin A in chronic migraine with medication overuse: a double-blind randomized controlled trial. Brain, 2019, 142, 1203-1214.	3.7	68
48	Is Familial Hemiplegic Migraine a Hereditary form of Basilar Migraine?. Cephalalgia, 1995, 15, 477-481.	1.8	66
49	Optogenetic induction of cortical spreading depression in anesthetized and freely behaving mice. Journal of Cerebral Blood Flow and Metabolism, 2017, 37, 1641-1655.	2.4	66
50	Advance in genetics of migraine. Current Opinion in Neurology, 2019, 32, 413-421.	1.8	64
51	From migraine genes to mechanisms. Pain, 2015, 156, S64-S74.	2.0	63
52	Migraine and Genetic and Acquired Vasculopathies. Cephalalgia, 2009, 29, 1006-1017.	1.8	61
53	Chronotypes and circadian timing in migraine. Cephalalgia, 2018, 38, 617-625.	1.8	60
54	Clinical spectrum of hemiplegic migraine and chances of finding a pathogenic mutation. Neurology, 2018, 90, e575-e582.	1.5	59

#	Article	IF	Citations
55	Î²-Amyloid in CSF. Neurology, 2017, 88, 169-176.	1.5	58
56	Validation of the web-based LUMINA questionnaire for recruiting large cohorts of migraineurs. Cephalalgia, 2011, 31, 1359-1367.	1.8	57
57	Migraine is not associated with enhanced atherosclerosis. Cephalalgia, 2013, 33, 228-235.	1.8	57
58	Molecular genetic overlap between migraine and major depressive disorder. European Journal of Human Genetics, 2018, 26, 1202-1216.	1.4	56
59	Integration of epidemiologic, pharmacologic, genetic and gut microbiome data in a drugâ€“metabolite atlas. Nature Medicine, 2020, 26, 110-117.	15.2	54
60	CACNA1A Mutation Linking Hemiplegic Migraine and Alternating Hemiplegia of Childhood. Cephalalgia, 2008, 28, 887-891.	1.8	53
61	Partial Cosegregation of Familial Hemiplegic Migraine and a Benign Familial Infantile Epileptic Syndrome. Epilepsia, 1997, 38, 915-921.	2.6	50
62	Cluster headache and the hypocretin receptor 2 reconsidered: A genetic association study and meta-analysis. Cephalalgia, 2015, 35, 741-747.	1.8	50
63	Metabolic Age Based on the BBMRI-NL ¹ H-NMR Metabolomics Repository as Biomarker of Age-related Disease. Circulation Genomic and Precision Medicine, 2020, 13, 541-547.	1.6	50
64	Treatment effects and comorbid diseases in 58 patients with visual snow. Neurology, 2019, 93, e398-e403.	1.5	49
65	What Do Patients Consider to Be the Most Important Outcomes for Effectiveness Studies on Migraine Treatment? Results of a Delphi Study. PLoS ONE, 2014, 9, e98933.	1.1	48
66	Cluster headache and depression. Neurology, 2016, 87, 1899-1906.	1.5	47
67	Gene-based pleiotropy across migraine with aura and migraine without aura patient groups. Cephalalgia, 2016, 36, 648-657.	1.8	47
68	Gene co-expression analysis identifies brain regions and cell types involved in migraine pathophysiology: a GWAS-based study using the Allen Human Brain Atlas. Human Genetics, 2016, 135, 425-439.	1.8	47
69	Genetic epidemiology of migraine and depression. Cephalalgia, 2016, 36, 679-691.	1.8	46
70	Effect of lockdown during COVID-19 on migraine: A longitudinal cohort study. Cephalalgia, 2021, 41, 865-870.	1.8	46
71	Recurrent hemorrhage risk and mortality in hereditary and sporadic cerebral amyloid angiopathy. Neurology, 2016, 87, 1482-1487.	1.5	45
72	Volumetric brain changes in migraineurs from the general population. Neurology, 2017, 89, 2066-2074.	1.5	44

#	Article	IF	Citations
73	Shared genetic risk between migraine and coronary artery disease: A genome-wide analysis of common variants. PLoS ONE, 2017, 12, e0185663.	1.1	44
74	Female sex hormones in men with migraine. Neurology, 2018, 91, e374-e381.	1.5	44
75	TREX1 gene variant in neuropsychiatric systemic lupus erythematosus. Annals of the Rheumatic Diseases, 2010, 69, 1886-1887.	0.5	43
76	Large-scale plasma metabolome analysis reveals alterations in HDL metabolism in migraine. Neurology, 2019, 92, e1899-e1911.	1.5	42
77	Systematic re-evaluation of genes from candidate gene association studies in migraine using a large genome-wide association data set. Cephalalgia, 2016, 36, 604-614.	1.8	41
78	Postdural puncture headache in migraineurs and nonheadache subjects. Neurology, 2013, 80, 941-948.	1.5	39
79	Reduced trigeminovascular cyclicity in patients with menstrually related migraine. Neurology, 2015, 84, 125-131.	1.5	39
80	Pearls and pitfalls in genetic studies of migraine. Cephalalgia, 2013, 33, 614-625.	1.8	38
81	PRRT2 and hemiplegic migraine: A complex association. Neurology, 2014, 83, 288-290.	1.5	37
82	Detoxification in medication-overuse headache, a retrospective controlled follow-up study: Does care by a headache nurse lead to cure?. Cephalalgia, 2016, 36, 122-130.	1.8	36
83	Migraine and vascular disease biomarkers: A population-based case-control study. Cephalalgia, 2018, 38, 511-518.	1.8	36
84	Migraine and cardiovascular disease in women. Maturitas, 2017, 97, 28-31.	1.0	35
85	Is stress a trigger factor for migraine?. Psychoneuroendocrinology, 2007, 32, 532-538.	1.3	34
86	E-diary use in clinical headache practice: A prospective observational study. Cephalalgia, 2021, 41, 1161-1171.	1.8	34
87	Treatment with the monoclonal calcitonin geneâ€related peptide receptor antibody erenumab: A realâ€life study. European Journal of Neurology, 2021, 28, 4194-4203.	1.7	34
88	Symptom dimensions of affective disorders in migraine patients. Journal of Psychosomatic Research, 2015, 79, 458-463.	1.2	33
89	Migraine and Cerebrovascular Atherosclerosis in Patients With Ischemic Stroke. Stroke, 2017, 48, 1973-1975.	1.0	33
90	Alternating Hemiplegia of Childhood: No Mutations in the Familial Hemiplegic Migraine CACNA1A Gene. Cephalalgia, 2000, 20, 696-700.	1.8	32

#	Article	IF	Citations
91	Allodynia is associated with a higher prevalence of depression in migraine patients. Cephalalgia, 2014, 34, 1187-1192.	1.8	32
92	Concordance of genetic risk across migraine subgroups: Impact on current and future genetic association studies. Cephalalgia, 2015, 35, 489-499.	1.8	32
93	Early Magnetic Resonance Imaging and Cognitive Markers of Hereditary Cerebral Amyloid Angiopathy. Stroke, 2016, 47, 3041-3044.	1.0	32
94	Perivascular Spaces Volume in Sporadic and Hereditary (Dutch-Type) Cerebral Amyloid Angiopathy. Stroke, 2018, 49, 1913-1919.	1.0	31
95	Linking migraine frequency with family history of migraine. Cephalalgia, 2019, 39, 229-236.	1.8	30
96	Safety and tolerability of monthly galcanezumab injections in patients with migraine: integrated results from migraine clinical studies. BMC Neurology, 2020, 20, 25.	0.8	30
97	Alcoholic beverages as trigger factor and the effect on alcohol consumption behavior in patients with migraine. European Journal of Neurology, 2019, 26, 588-595.	1.7	29
98	Systemic features of retinal vasculopathy with cerebral leukoencephalopathy and systemic manifestations: a monogenic small vessel disease. Journal of Internal Medicine, 2019, 285, 317-332.	2.7	29
99	Sex differences in prevalence of migraine trigger factors: A cross-sectional study. Cephalalgia, 2021, 41, 643-648.	1.8	29
100	Single-fiber EMG in familial hemiplegic migraine. Neurology, 2004, 63, 1942-1943.	1.5	28
101	A novel SLC2A1 mutation linking hemiplegic migraine with alternating hemiplegia of childhood. Cephalalgia, 2015, 35, 10-15.	1.8	28
102	Recurrent coma and fever in familial hemiplegic migraine type 2. A prospective 15-year follow-up of a large family with a novel ATP1A2 mutation. Cephalalgia, 2017, 37, 737-755.	1.8	28
103	Efficacy of galcanezumab in patients with episodic migraine and a history of preventive treatment failure: results from two global randomized clinical trials. European Journal of Neurology, 2020, 27, 609-618.	1.7	28
104	Two novel SCN1A mutations identified in families with familial hemiplegic migraine. Cephalalgia, 2014, 34, 1062-1069.	1.8	26
105	Comparing Perimenstrual and Nonperimenstrual Migraine Attacks Using an e-Diary. Neurology, 2021, 97, e1661-e1671.	1.5	26
106	Stepwise web-based questionnaires for diagnosing cluster headache: LUCA and QATCH. Cephalalgia, 2013, 33, 924-931.	1.8	25
107	Restless legs syndrome in migraine patients: prevalence and severity. European Journal of Neurology, 2016, 23, 1110-1116.	1.7	25
108	Sex Differences in Response to Triptans. Neurology, 2021, 96, 162-170.	1.5	25

#	Article	IF	Citations
109	The 3p21.1-p21.3 Hereditary Vascular Retinopathy Locus Increases the Risk for Raynaud's Phenomenon and Migraine. Cephalalgia, 2005, 25, 1168-1172.	1.8	24
110	Biochemical changes in the brain of hemiplegic migraine patients measured with 7 tesla ¹H-MRS. Cephalalgia, 2014, 34, 959-967.	1.8	24
111	Genetics of migraine aura: an update. Journal of Headache and Pain, 2020, 21, 64.	2.5	24
112	Health technology assessment for the acute and preventive treatment of migraine: A position statement of the International Headache Society. Cephalalgia, 2021, 41, 279-293.	1.8	24
113	RVCL-S and CADASIL display distinct impaired vascular function. Neurology, 2018, 91, e956-e963.	1.5	23
114	Familial hemiplegic migraine treated by sodium valproate and lamotrigine. Cephalalgia, 2014, 34, 708-711.	1.8	22
115	Cerebellar function and ischemic brain lesions in migraine patients from the general population. Cephalalgia, 2017, 37, 177-190.	1.8	22
116	Allodynia in cluster headache. Pain, 2017, 158, 1113-1117.	2.0	22
117	Genetic Susceptibility Loci in Genomewide Association Study of Cluster Headache. Annals of Neurology, 2021, 90, 203-216.	2.8	22
118	Evaluation of the new ICHD-III beta cluster headache criteria. Cephalalgia, 2016, 36, 547-551.	1.8	21
119	CACNA1A R1347Q: a frequent recurrent mutation in hemiplegic migraine. Clinical Genetics, 2008, 74, 481-485.	1.0	20
120	Identifying a gene expression signature of cluster headache in blood. Scientific Reports, 2017, 7, 40218.	1.6	20
121	Brain atrophy following hemiplegic migraine attacks. Cephalalgia, 2018, 38, 1199-1202.	1.8	19
122	Mortality in patients with systemic lupus erythematosus and neuropsychiatric involvement: A retrospective analysis from a tertiary referral center in the Netherlands. Lupus, 2020, 29, 1892-1901.	0.8	19
123	Guidelines of the International Headache Society for clinical trials with neuromodulation devices for the treatment of migraine. Cephalalgia, 2021, 41, 1135-1151.	1.8	19
124	Migraine prevalence in visual snow with prior illicit drug use (hallucinogen persisting perception) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1	1.7	18
125	Premonitory symptoms in glyceryl trinitrate triggered migraine attacks: a case-control study. Pain, 2020, 161, 2058-2067.	2.0	17
126	Fatigue in patients with systemic lupus erythematosus and neuropsychiatric symptoms is associated with anxiety and depression rather than inflammatory disease activity. Lupus, 2021, 30, 1124-1132.	0.8	17

#	Article	IF	Citations
127	Validation of diagnostic ICHD-3 criteria for menstrual migraine. Cephalalgia, 2022, 42, 1184-1193.	1.8	17
128	Systemic right-to-left shunts, ischemic brain lesions, and persistent migraine activity. Neurology, 2016, 86, 1668-1675.	1.5	16
129	Space headache on Earth: Head-down-tilted bed rest studies simulating outer-space microgravity. Cephalalgia, 2015, 35, 335-343.	1.8	15
130	Prevalence of lifetime depression in a large hemiplegic migraine cohort. Neurology, 2016, 87, 2370-2374.	1.5	15
131	Involvement of astrocyte and oligodendrocyte gene sets in migraine. Cephalalgia, 2016, 36, 640-647.	1.8	15
132	Iron in deep brain nuclei in migraine? CAMERA follow-up MRI findings. Cephalalgia, 2017, 37, 795-800.	1.8	15
133	Microstructural white matter changes preceding white matter hyperintensities in migraine. Neurology, 2019, 93, e688-e694.	1.5	15
134	Sensitivity of the Edinburgh Criteria for Lobar Intracerebral Hemorrhage in Hereditary Cerebral Amyloid Angiopathy. Stroke, 2020, 51, 3608-3612.	1.0	15
135	MRI evaluation of the relationship between carotid artery endothelial shear stress and brain white matter lesions in migraine. Journal of Cerebral Blood Flow and Metabolism, 2020, 40, 1040-1047.	2.4	14
136	Investigating the relationships between unfavourable habitual sleep and metabolomic traits: evidence from multi-cohort multivariable regression and Mendelian randomization analyses. BMC Medicine, 2021, 19, 69.	2.3	14
137	Infratentorial Microbleeds. Stroke, 2015, 46, 1987-1989.	1.0	13
138	A human trigeminovascular biomarker for antimigraine drugs: A randomised, double-blind, placebo-controlled, crossover trial with sumatriptan. Cephalalgia, 2017, 37, 94-98.	1.8	13
139	Circulating Endothelial Markers in Retinal Vasculopathy With Cerebral Leukoencephalopathy and Systemic Manifestations. Stroke, 2017, 48, 3301-3307.	1.0	13
140	Cerebellar Superficial Siderosis in Cerebral Amyloid Angiopathy. Stroke, 2022, 53, 552-557.	1.0	13
141	Heterozygous TREX1 mutations in early-onset cerebrovascular disease. Journal of Neurology, 2013, 260, 2188-2190.	1.8	12
142	Role of atherosclerosis, clot extent, and penumbra volume in headache during ischemic stroke. Neurology, 2016, 87, 1124-1130.	1.5	12
143	Medication overuse headache. Neurology, 2017, 89, 1206-1207.	1.5	12
144	Innovative Magnetic Resonance Imaging Markers of Hereditary Cerebral Amyloid Angiopathy at 7 Tesla. Stroke, 2018, 49, 1518-1520.	1.0	12

#	Article	IF	Citations
145	Naturally occurring NOTCH3 exon skipping attenuates NOTCH3 protein aggregation and disease severity in CADASIL patients. Human Molecular Genetics, 2020, 29, 1853-1863.	1.4	12
146	Metabolomic changes in CSF of migraine patients measured with ¹H-NMR spectroscopy. Molecular BioSystems, 2016, 12, 3674-3682.	2.9	10
147	Tumefactive lesions in retinal vasculopathy with cerebral leucoencephalopathy and systemic manifestations (RVCL-S): a role for neuroinflammation?. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 434-435.	0.9	10
148	Migraine and other headache disorders in pregnancy. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2020, 172, 187-199.	1.0	10
149	In silico phenotyping via co-training for improved phenotype prediction from genotype. Bioinformatics, 2015, 31, i303-i310.	1.8	9
150	Stroke progression and clinical outcome in ischemic stroke patients with a history of migraine. International Journal of Stroke, 2019, 14, 946-955.	2.9	9
151	The potential danger of blocking CGRP for treating migraine in CADASIL patients. Cephalalgia, 2020, 40, 1676-1678.	1.8	9
152	Hypothalamic functional MRI activity in the initiation phase of spontaneous and glyceryl trinitrateâ€induced migraine attacks. European Journal of Neuroscience, 2021, 54, 5189-5202.	1.2	9
153	Behavioural intervention in medication overuse headache: A concealed doubleâ€blind randomized controlled trial. European Journal of Neurology, 2022, 29, 1496-1504.	1.7	9
154	Calcitonin gene-related peptide (receptor) antibodies: an exciting avenue for migraine treatment. Genome Medicine, 2018, 10, 10.	3.6	8
155	Cerebrovascular reactivity in retinal vasculopathy with cerebral leukoencephalopathy and systemic manifestations. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 831-840.	2.4	8
156	Responsivity to light in familial hemiplegic migraine type 1 mutant mice reveals frequencyâ€dependent enhancement of visual network excitability. European Journal of Neuroscience, 2021, 53, 1672-1686.	1.2	8
157	Neuroimaging Findings in Retinal Vasculopathy with Cerebral Leukoencephalopathy and Systemic Manifestations. American Journal of Neuroradiology, 2021, 42, 1604-1609.	1.2	8
158	Strategies to assess and optimize stability of endogenous amines during cerebrospinal fluid sampling. Metabolomics, 2018, 14, 44.	1.4	7
159	Migraine With Aura as Early Disease Marker in Hereditary Dutch-Type Cerebral Amyloid Angiopathy. Stroke, 2020, 51, 1094-1099.	1.0	7
160	Cortical glutamate and gamma-aminobutyric acid over the course of a provoked migraine attack, a 7 Tesla magnetic resonance spectroscopy study. NeuroImage: Clinical, 2021, 32, 102889.	1.4	7
161	Metabolic profileÂchanges in serum of migraine patients detected using 1H-NMR spectroscopy. Journal of Headache and Pain, 2021, 22, 142.	2.5	7
162	Migraine-attributed burden, impact and disability, and migraine-impacted quality of life: Expert consensus on definitions from a Delphi process. Cephalalgia, 2022, 42, 1387-1396.	1.8	7

#	Article	IF	Citations
163	Circle of Willis variations in migraine patients with ischemic stroke. Brain and Behavior, 2019, 9, e01223.	1.0	6
164	Generation of 3 human induced pluripotent stem cell lines LUMCi005-A, B and C from a Hereditary Cerebral Hemorrhage with Amyloidosis-Dutch type patient. Stem Cell Research, 2019, 34, 101359.	0.3	6
165	Longitudinal Progression of Magnetic Resonance Imaging Markers and Cognition in Dutch-Type Hereditary Cerebral Amyloid Angiopathy. Stroke, 2022, 53, 2006-2015.	1.0	6
166	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. Journal of Headache and Pain, 2021, 22, 152.	2.5	6
167	TREX1 Mutation Causing Autosomal Dominant Thrombotic Microangiopathy and CKD Is in Fact a Case of RVCL-S Presenting With Renal Features. American Journal of Kidney Diseases, 2019, 73, 893.	2.1	5
168	Increased Mortality and Vascular Phenotype in a Knock-In Mouse Model of Retinal Vasculopathy With Cerebral Leukoencephalopathy and Systemic Manifestations. Stroke, 2020, 51, 300-307.	1.0	5
169	Cold extremities in migraine: a marker for vascular dysfunction in women. European Journal of Neurology, 2020, 27, 1197-1200.	1.7	5
170	The effect of needle size on cerebrospinal fluid collection time and postâ€dural puncture headache: A retrospective cohort study. Headache, 2021, 61, 329-334.	1.8	5
171	Clinical symptoms of androgen deficiency in men with migraine or cluster headache: a cross-sectional cohort study. Journal of Headache and Pain, 2021, 22, 125.	2.5	5
172	Guidelines of the International Headache Society for Clinic-Based Headache Registries, 1st edition. Cephalalgia, 2022, 42, 1099-1115.	1.8	5
173	No indication for patent foramen ovale closure in migraine. Netherlands Heart Journal, 2009, 17, 320-321.	0.3	4
174	Emerging treatments for headache: advances in 2019. Lancet Neurology, The, 2020, 19, 7-8.	4.9	4
175	Optical coherence tomography detects retinal changes in hereditary cerebral amyloid angiopathy. European Journal of Neurology, 2020, 27, 2635-2640.	1.7	4
176	Jealousy in women with migraine: a cross-sectional case-control study. Journal of Headache and Pain, 2020, 21, 51.	2.5	4
177	Spectral Domain Optical Coherence Tomography in Retinal Vasculopathy With Cerebral Leukoencephalopathy and Systemic Manifestations: A Monogenic Small Vessel Disease. Journal of Neuro-Ophthalmology, 2022, 42, e130-e136.	0.4	4
178	Cerebral amyloid angiopathy is associated with decreased functional brain connectivity. NeuroImage: Clinical, 2021, 29, 102546.	1.4	4
179	Depressive symptoms during the different phases of a migraine attack: A prospective diary study. Journal of Affective Disorders, 2022, 297, 502-507.	2.0	4
180	Sex Differences in Risk Profile, Stroke Cause and Outcome in Ischemic Stroke Patients With and Without Migraine. Frontiers in Neuroscience, 2021, 15, 740639.	1.4	4

#	Article	IF	Citations
181	Pain perception in women with menstrually-related migraine. Cephalalgia, 2021, 41, 417-421.	1.8	3
182	Primary headaches. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 146, 267-284.	1.0	2
183	Reply: OnabotulinumtoxinA should be considered in medication overuse withdrawal in patients with chronic migraine. Brain, 2020, 143, e6-e6.	3.7	2
184	Occipital Cortical Calcifications in Cerebral Amyloid Angiopathy. Stroke, 2021, 52, 1851-1855.	1.0	2
185	Spatial and temporal intracerebral hemorrhage patterns in Dutch-type hereditary cerebral amyloid angiopathy. International Journal of Stroke, 2022, 17, 793-798.	2.9	2
186	Migraine as a Risk Factor for White Matter Lesions, Silent Infarctions, and Ischemic Stroke: The Evidence for a Link. Headache Currents: A Journal for Recent Advances in Headache and Facial Pain, 2005, 2, 62-70.	0.7	1
187	The presence of brain white matter lesions in relation to preeclampsia and migraine. Cephalalgia, 2016, 36, 284-288.	1.8	1
188	Chronic headache. Neurology, 2017, 89, 224-225.	1.5	1
189	Relevant factors for neurologists to define effectiveness of migraine preventive drugs and take decisions on treatment. Myâ€LIFE European Delphi survey. European Journal of Pain, 2021, 25, 2177-2189.	1.4	1
190	Response to: migraine symptoms and the role of the autonomic dysfunction. European Journal of Neurology, 2020, 27, e96.	1.7	0
191	Cerebellar hemorrhages in patients with Dutch-type hereditary cerebral amyloid angiopathy. International Journal of Stroke, 2021, , 174749302110436.	2.9	0
192	Letter to the Editor. Revista De Investigacion Clinica, 2019, 71, 141-142.	0.2	0
193	Elevated expression of urokinase plasminogen activator in rodent models and patients with cerebral amyloid angiopathy. Neuropathology and Applied Neurobiology, 2022, 48, e12804.	1.8	0