

Michel D Ferrari

List of Publications by Year in descending order

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Version: 2024-02-01

500
papers

41,552
citations

2802

94
h-index

3407

183
g-index

511
all docs

511
docs citations

511
times ranked

24714
citing authors

#	ARTICLE	IF	CITATIONS
1	Repeated greater occipital nerve injections with corticosteroids in medically intractable chronic cluster headache: a retrospective study. <i>Neurological Sciences</i> , 2022, 43, 1267-1272.	1.9	5
2	Migraine. <i>Nature Reviews Disease Primers</i> , 2022, 8, 2.	30.5	154
3	Elucidating the relationship between migraine risk and brain structure using genetic data. <i>Brain</i> , 2022, 145, 3214-3224.	7.6	7
4	Unilateral increased visual sensitivity in cluster headache: a cross-sectional study. <i>Cephalalgia</i> , 2022, , 033310242210776.	3.9	1
5	CaV2.1 channel mutations causing familial hemiplegic migraine type 1 increase the susceptibility for cortical spreading depolarizations and seizures and worsen outcome after experimental traumatic brain injury. <i>ELife</i> , 2022, 11, .	6.0	5
6	Fremanezumab in individuals with chronic migraine who had inadequate response to onabotulinumtoxinA and topiramate or valproic acid. <i>Headache</i> , 2022, 62, 530-533.	3.9	2
7	Rapid Prototyping of Organ-on-a-Chip Devices Using Maskless Photolithography. <i>Micromachines</i> , 2022, 13, 49.	2.9	11
8	COVID-19 vaccination-triggered cluster headache episodes with frequent attacks. <i>Cephalalgia</i> , 2022, 42, 1420-1424.	3.9	7
9	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.	2.6	8
10	Effect of erenumab on functional outcomes in patients with episodic migraine in whom 2 nd preventives were not useful: results from the LIBERTY study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 466-472.	1.9	13
11	Long-term Efficacy and Safety of Erenumab. <i>Neurology</i> , 2021, 96, .	1.1	25
12	Time lost due to an attack – a novel patient-reported outcome measure for acute migraine treatments. <i>Cephalalgia</i> , 2021, 41, 1027-1032.	3.9	3
13	Migraine prevalence in visual snow with prior illicit drug use (hallucinogen persisting perception) Tj ETQq1 1 0.784314 rgBT /Overlock	3.3	18
14	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.	2.6	9
15	Headache in people with epilepsy. <i>Nature Reviews Neurology</i> , 2021, 17, 529-544.	10.1	21
16	Genetic Susceptibility Loci in Genomewide Association Study of Cluster Headache. <i>Annals of Neurology</i> , 2021, 90, 203-216.	5.3	22
17	Safety and efficacy of occipital nerve stimulation for attack prevention in medically intractable chronic cluster headache (ICON): a randomised, double-blind, multicentre, phase 3, electrical dose-controlled trial. <i>Lancet Neurology</i> , The, 2021, 20, 515-525.	10.2	28
18	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.	3.9	5

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19	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.	2.8	4
20	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.	2.7	7
21	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.	4.3	14
22	The cardiovascular risk profile of middle-aged women with polycystic ovary syndrome. <i>Clinical Endocrinology</i> , 2020, 92, 150-158.	2.4	36
23	Abnormal cardiovascular response to nitroglycerin in migraine. <i>Cephalalgia</i> , 2020, 40, 266-277.	3.9	2
24	Reply: OnabotulinumtoxinA should be considered in medication overuse withdrawal in patients with chronic migraine. <i>Brain</i> , 2020, 143, e6-e6.	7.6	2
25	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.	3.9	105
26	NOInvasive Vagus nerve stimulation in acute Ischemic Stroke (NOVIS): a study protocol for a randomized clinical trial. <i>Trials</i> , 2020, 21, 878.	1.6	11
27	Premonitory symptoms in glyceryl trinitrate triggered migraine attacks: a case-control study. <i>Pain</i> , 2020, 161, 2058-2067.	4.2	17
28	Habitual sleep disturbances and migraine: a Mendelian randomization study. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 2370-2380.	3.7	18
29	Enhanced pre-ictal cortical responsivity in migraine patients assessed by visual chirp stimulation. <i>Cephalalgia</i> , 2020, 40, 913-923.	3.9	6
30	A genome-wide cross-phenotype meta-analysis of the association of blood pressure with migraine. <i>Nature Communications</i> , 2020, 11, 3368.	12.8	49
31	Anti-migraine Calcitonin Gene-Related Peptide Receptor Antagonists Worsen Cerebral Ischemic Outcome in Mice. <i>Annals of Neurology</i> , 2020, 88, 771-784.	5.3	64
32	Pharmacotherapy for Cluster Headache. <i>CNS Drugs</i> , 2020, 34, 171-184.	5.9	35
33	Cross-trait analyses with migraine reveal widespread pleiotropy and suggest a vascular component to migraine headache. <i>International Journal of Epidemiology</i> , 2020, 49, 1022-1031.	1.9	34
34	European Position Paper on Rhinosinusitis and Nasal Polyps 2020. <i>Rhinology</i> , 2020, 58, 1-464.	1.3	1,555
35	Linking migraine frequency with family history of migraine. <i>Cephalalgia</i> , 2019, 39, 229-236.	3.9	30
36	Fremanezumab versus placebo for migraine prevention in patients with documented failure to up to four migraine preventive medication classes (FOCUS): a randomised, double-blind, placebo-controlled, phase 3b trial. <i>Lancet, The</i> , 2019, 394, 1030-1040.	13.7	269

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37	Relief Following Chronic Stress Augments Spreading Depolarization Susceptibility in Familial Hemiplegic Migraine Mice. <i>Neuroscience</i> , 2019, 415, 1-9.	2.3	12
38	AMPA receptor GluA2 subunit defects are a cause of neurodevelopmental disorders. <i>Nature Communications</i> , 2019, 10, 3094.	12.8	150
39	Non-invasive vagus nerve stimulation (nVNS) for the preventive treatment of episodic migraine: The multicentre, double-blind, randomised, sham-controlled PREMIUM trial. <i>Cephalalgia</i> , 2019, 39, 1475-1487.	3.9	69
40	Biallelic mutations in neurofascin cause neurodevelopmental impairment and peripheral demyelination. <i>Brain</i> , 2019, 142, 2948-2964.	7.6	43
41	Differential efficacy of non-invasive vagus nerve stimulation for the acute treatment of episodic and chronic cluster headache: A meta-analysis. <i>Cephalalgia</i> , 2019, 39, 967-977.	3.9	35
42	Treatment effects and comorbid diseases in 58 patients with visual snow. <i>Neurology</i> , 2019, 93, e398-e403.	1.1	49
43	Stroke progression and clinical outcome in ischemic stroke patients with a history of migraine. <i>International Journal of Stroke</i> , 2019, 14, 946-955.	5.9	9
44	The biological clock in cluster headache: A review and hypothesis. <i>Cephalalgia</i> , 2019, 39, 1855-1866.	3.9	29
45	Chronobiology and Sleep in Cluster Headache. <i>Headache</i> , 2019, 59, 1032-1041.	3.9	19
46	Adherence to the 2008 IHS guidelines for controlled trials of drugs for the preventive treatment of chronic migraine in adults. <i>Cephalalgia</i> , 2019, 39, 1058-1066.	3.9	4
47	Coronary artery calcification in middle-aged women with premature ovarian insufficiency. <i>Clinical Endocrinology</i> , 2019, 91, 314-322.	2.4	18
48	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.	7.6	68
49	Phase clustering in transcranial magnetic stimulation-evoked EEG responses in genetic generalized epilepsy and migraine. <i>Epilepsy and Behavior</i> , 2019, 93, 102-112.	1.7	9
50	Large-scale plasma metabolome analysis reveals alterations in HDL metabolism in migraine. <i>Neurology</i> , 2019, 92, e1899-e1911.	1.1	42
51	Circle of Willis variations in migraine patients with ischemic stroke. <i>Brain and Behavior</i> , 2019, 9, e01223.	2.2	6
52	Guidelines of the International Headache Society for controlled trials of acute treatment of migraine attacks in adults: Fourth edition. <i>Cephalalgia</i> , 2019, 39, 687-710.	3.9	154
53	096â€¦Assessment of the efficacy of erenumab during the open-label treatment (13â€“24 weeks) of subjects with episodic migraine who failed 2â€“4 prior preventive treatments: results of the LIBERTY study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, A31.1-A31.	1.9	0
54	Microstructural white matter changes preceding white matter hyperintensities in migraine. <i>Neurology</i> , 2019, 93, e688-e694.	1.1	15

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55	Migraine polygenic risk score associates with efficacy of migraine-specific drugs. <i>Neurology: Genetics</i> , 2019, 5, e364.	1.9	28
56	Reply. <i>Pain</i> , 2019, 160, 985-985.	4.2	0
57	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.	3.3	29
58	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.	6.0	29
59	Brainstem spreading depolarization and cortical dynamics during fatal seizures in <i>Cacna1a</i> ^{S218L} mice. <i>Brain</i> , 2019, 142, 412-425.	7.6	79
60	Cardiovascular risk prediction models for women in the general population: A systematic review. <i>PLoS ONE</i> , 2019, 14, e0210329.	2.5	35
61	Cardiovascular risk model performance in women with and without hypertensive disorders of pregnancy. <i>Heart</i> , 2019, 105, 330-336.	2.9	8
62	Increased use of illicit drugs in a Dutch cluster headache population. <i>Cephalalgia</i> , 2019, 39, 626-634.	3.9	21
63	Guidelines of the International Headache Society for controlled trials of preventive treatment of chronic migraine in adults. <i>Cephalalgia</i> , 2018, 38, 815-832.	3.9	245
64	Clinical spectrum of hemiplegic migraine and chances of finding a pathogenic mutation. <i>Neurology</i> , 2018, 90, e575-e582.	1.1	59
65	Primary headaches. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 146, 267-284.	1.8	2
66	Common Variant Burden Contributes to the Familial Aggregation of Migraine in 1,589 Families. <i>Neuron</i> , 2018, 98, 743-753.e4.	8.1	63
67	Strategies to assess and optimize stability of endogenous amines during cerebrospinal fluid sampling. <i>Metabolomics</i> , 2018, 14, 44.	3.0	7
68	Migraine and vascular disease biomarkers: A population-based case-control study. <i>Cephalalgia</i> , 2018, 38, 511-518.	3.9	36
69	Chronotypes and circadian timing in migraine. <i>Cephalalgia</i> , 2018, 38, 617-625.	3.9	60
70	Non-invasive vagus nerve stimulation for the acute treatment of episodic and chronic cluster headache: A randomized, double-blind, sham-controlled ACT2 study. <i>Cephalalgia</i> , 2018, 38, 959-969.	3.9	153
71	Brain atrophy following hemiplegic migraine attacks. <i>Cephalalgia</i> , 2018, 38, 1199-1202.	3.9	19
72	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.	1.9	10

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73	Efficacy and tolerability of erenumab in patients with episodic migraine in whom two-to-four previous preventive treatments were unsuccessful: a randomised, double-blind, placebo-controlled, phase 3b study. <i>Lancet</i> , 2018, 392, 2280-2287.	13.7	348
74	Quantifying visual allodynia across migraine subtypes: the Leiden Visual Sensitivity Scale. <i>Pain</i> , 2018, 159, 2375-2382.	4.2	41
75	Female sex hormones in men with migraine. <i>Neurology</i> , 2018, 91, e374-e381.	1.1	44
76	Aura in Cluster Headache: A Cross-sectional Study. <i>Headache</i> , 2018, 58, 1203-1210.	3.9	14
77	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .	12.6	1,085
78	RVCL-S and CADASIL display distinct impaired vascular function. <i>Neurology</i> , 2018, 91, e956-e963.	1.1	23
79	Migraine biomarkers in cerebrospinal fluid: A systematic review and meta-analysis. <i>Cephalalgia</i> , 2017, 37, 49-63.	3.9	109
80	Recording, analysis, and interpretation of spreading depolarizations in neurointensive care: Review and recommendations of the COSBID research group. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 1595-1625.	4.3	255
81	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.	3.9	28
82	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.	4.3	66
83	Cortical Spreading Depression Causes Unique Dysregulation of Inflammatory Pathways in a Transgenic Mouse Model of Migraine. <i>Molecular Neurobiology</i> , 2017, 54, 2986-2996.	4.0	37
84	The cavernous sinus in cluster headache – a quantitative structural magnetic resonance imaging study. <i>Cephalalgia</i> , 2017, 37, 208-213.	3.9	5
85	Cerebellar function and ischemic brain lesions in migraine patients from the general population. <i>Cephalalgia</i> , 2017, 37, 177-190.	3.9	22
86	Identifying a gene expression signature of cluster headache in blood. <i>Scientific Reports</i> , 2017, 7, 40218.	3.3	20
87	Inhibition of the P2X7/PANX1 complex suppresses spreading depolarization and neuroinflammation. <i>Brain</i> , 2017, 140, 1643-1656.	7.6	99
88	Allodynia in cluster headache. <i>Pain</i> , 2017, 158, 1113-1117.	4.2	22
89	Cortical glutamate in migraine. <i>Brain</i> , 2017, 140, 1859-1871.	7.6	81
90	Migraine and Cerebrovascular Atherosclerosis in Patients With Ischemic Stroke. <i>Stroke</i> , 2017, 48, 1973-1975.	2.0	33

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91	Iron in deep brain nuclei in migraine? CAMERA follow-up MRI findings. <i>Cephalalgia</i> , 2017, 37, 795-800.	3.9	15
92	Valproate Reduces Delayed Brain Injury in a Rat Model of Subarachnoid Hemorrhage. <i>Stroke</i> , 2017, 48, 452-458.	2.0	15
93	Quantitative profiling of endocannabinoids and related N-acylethanolamines in human CSF using nano LC-MS/MS. <i>Journal of Lipid Research</i> , 2017, 58, 615-624.	4.2	33
94	Volumetric brain changes in migraineurs from the general population. <i>Neurology</i> , 2017, 89, 2066-2074.	1.1	44
95	Circulating Endothelial Markers in Retinal Vasculopathy With Cerebral Leukoencephalopathy and Systemic Manifestations. <i>Stroke</i> , 2017, 48, 3301-3307.	2.0	13
96	The anterior hypothalamus in cluster headache. <i>Cephalalgia</i> , 2017, 37, 1039-1050.	3.9	50
97	Slowing Down of Recovery as Generic Risk Marker for Acute Severity Transitions in Chronic Diseases. <i>Critical Care Medicine</i> , 2016, 44, 601-606.	0.9	73
98	Cardiac monitoring of high-dose verapamil in cluster headache: An international Delphi study. <i>Cephalalgia</i> , 2016, 36, 1385-1388.	3.9	14
99	Spreading depolarizations increase delayed brain injury in a rat model of subarachnoid hemorrhage. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016, 36, 1224-1231.	4.3	30
100	Spreading depolarization-modulating drugs and delayed cerebral ischemia after subarachnoid hemorrhage: A hypothesis-generating retrospective clinical study. <i>Journal of the Neurological Sciences</i> , 2016, 366, 224-228.	0.6	1
101	Retinal vasculopathy with cerebral leukoencephalopathy and systemic manifestations. <i>Brain</i> , 2016, 139, 2909-2922.	7.6	114
102	Cluster headache and depression. <i>Neurology</i> , 2016, 87, 1899-1906.	1.1	47
103	Role of atherosclerosis, clot extent, and penumbra volume in headache during ischemic stroke. <i>Neurology</i> , 2016, 87, 1124-1130.	1.1	12
104	Metabolomic changes in CSF of migraine patients measured with ¹ H-NMR spectroscopy. <i>Molecular BioSystems</i> , 2016, 12, 3674-3682.	2.9	10
105	Prevalence of lifetime depression in a large hemiplegic migraine cohort. <i>Neurology</i> , 2016, 87, 2370-2374.	1.1	15
106	Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine. <i>Nature Genetics</i> , 2016, 48, 856-866.	21.4	520
107	Wiping Out CGRP: Potential Cardiovascular Risks. <i>Trends in Pharmacological Sciences</i> , 2016, 37, 779-788.	8.7	179
108	Restless legs syndrome in migraine patients: prevalence and severity. <i>European Journal of Neurology</i> , 2016, 23, 1110-1116.	3.3	25

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109	Gene-based pleiotropy across migraine with aura and migraine without aura patient groups. <i>Cephalalgia</i> , 2016, 36, 648-657.	3.9	47
110	Randomized controlled trial of the CGRP receptor antagonist telcagepant for prevention of headache in women with perimenstrual migraine. <i>Cephalalgia</i> , 2016, 36, 148-161.	3.9	88
111	Involvement of astrocyte and oligodendrocyte gene sets in migraine. <i>Cephalalgia</i> , 2016, 36, 640-647.	3.9	15
112	Systemic right-to-left shunts, ischemic brain lesions, and persistent migraine activity. <i>Neurology</i> , 2016, 86, 1668-1675.	1.1	16
113	Gene co-expression analysis identifies brain regions and cell types involved in migraine pathophysiology: a CWAS-based study using the Allen Human Brain Atlas. <i>Human Genetics</i> , 2016, 135, 425-439.	3.8	47
114	An n-of-one RCT for intravenous immunoglobulin G for inflammation in hereditary neuropathy with liability to pressure palsy (HNPP). <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, 790-791.	1.9	10
115	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.	3.9	36
116	Evaluation of the new ICHD-III beta cluster headache criteria. <i>Cephalalgia</i> , 2016, 36, 547-551.	3.9	21
117	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.	3.9	41
118	Infratentorial Microbleeds. <i>Stroke</i> , 2015, 46, 1987-1989.	2.0	13
119	European headache federation consensus on technical investigation for primary headache disorders. <i>Journal of Headache and Pain</i> , 2015, 17, 5.	6.0	97
120	Cluster headache and the hypocretin receptor 2 reconsidered: A genetic association study and meta-analysis. <i>Cephalalgia</i> , 2015, 35, 741-747.	3.9	50
121	Abnormal synaptic Ca^{2+} homeostasis and morphology in cortical neurons of familial hemiplegic migraine type 1 mutant mice. <i>Annals of Neurology</i> , 2015, 78, 193-210.	5.3	39
122	Concordance of genetic risk across migraine subgroups: Impact on current and future genetic association studies. <i>Cephalalgia</i> , 2015, 35, 489-499.	3.9	32
123	Ethanol contamination of cerebrospinal fluid during standardized sampling and its effect on 1H-NMR metabolomics. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 4835-4839.	3.7	12
124	Shared genetic basis for migraine and ischemic stroke. <i>Neurology</i> , 2015, 84, 2132-2145.	1.1	91
125	Understanding migraine using dynamic network biomarkers. <i>Cephalalgia</i> , 2015, 35, 627-630.	3.9	27
126	Candidate-gene association study searching for genetic factors involved in migraine chronification. <i>Cephalalgia</i> , 2015, 35, 500-507.	3.9	20

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127	Genome wide association study identifies variants in NBEA associated with migraine in bipolar disorder. <i>Journal of Affective Disorders</i> , 2015, 172, 453-461.	4.1	15
128	Familial hemiplegic migraine type-1 mutated cav2.1 calcium channels alter inhibitory and excitatory synaptic transmission in the lateral superior olive of mice. <i>Hearing Research</i> , 2015, 319, 56-68.	2.0	6
129	The comorbid relationship between migraine and epilepsy: a systematic review and meta-analysis. <i>European Journal of Neurology</i> , 2015, 22, 1038-1047.	3.3	35
130	Migraine Mutations Impair Hippocampal Learning Despite Enhanced Long-Term Potentiation. <i>Journal of Neuroscience</i> , 2015, 35, 3397-3402.	3.6	34
131	Reduced trigeminovascular cyclicity in patients with menstrually related migraine. <i>Neurology</i> , 2015, 84, 125-131.	1.1	39
132	A human capsaicin model to quantitatively assess salivary CGRP secretion. <i>Cephalalgia</i> , 2015, 35, 675-682.	3.9	11
133	Space headache on Earth: Head-down-tilted bed rest studies simulating outer-space microgravity. <i>Cephalalgia</i> , 2015, 35, 335-343.	3.9	15
134	Large-Scale Mass Spectrometry Imaging Investigation of Consequences of Cortical Spreading Depression in a Transgenic Mouse Model of Migraine. <i>Journal of the American Society for Mass Spectrometry</i> , 2015, 26, 853-861.	2.8	27
135	From migraine genes to mechanisms. <i>Pain</i> , 2015, 156, S64-S74.	4.2	63
136	Plasma metabolic profiling after cortical spreading depression in a transgenic mouse model of hemiplegic migraine by capillary electrophoresis mass spectrometry. <i>Molecular BioSystems</i> , 2015, 11, 1462-1471.	2.9	37
137	Genetic analysis for a shared biological basis between migraine and coronary artery disease. <i>Neurology: Genetics</i> , 2015, 1, e10.	1.9	61
138	Symptom dimensions of affective disorders in migraine patients. <i>Journal of Psychosomatic Research</i> , 2015, 79, 458-463.	2.6	33
139	Migraine pathophysiology: lessons from mouse models and human genetics. <i>Lancet Neurology</i> , The, 2015, 14, 65-80.	10.2	313
140	A novel <i>SLC2A1</i> mutation linking hemiplegic migraine with alternating hemiplegia of childhood. <i>Cephalalgia</i> , 2015, 35, 10-15.	3.9	28
141	Migraine Prophylaxis, Ischemic Depolarizations, and Stroke Outcomes in Mice. <i>Stroke</i> , 2015, 46, 229-236.	2.0	38
142	Stress hormone corticosterone enhances susceptibility to cortical spreading depression in familial hemiplegic migraine type 1 mutant mice. <i>Experimental Neurology</i> , 2015, 263, 214-220.	4.1	27
143	Microfabricated solid-state ion-selective electrode probe for measuring potassium in the living rodent brain: Compatibility with DC-EEG recordings to study spreading depression. <i>Sensors and Actuators B: Chemical</i> , 2015, 207, 945-953.	7.8	23
144	Migraine with Aura: A CADASIL Case. <i>Headache</i> , 2015, , 53-58.	0.4	0

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145	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.	2.5	48
146	Synaptic Gain-of-Function Effects of Mutant Ca _v 2.1 Channels in a Mouse Model of Familial Hemiplegic Migraine Are Due to Increased Basal [Ca ²⁺] _i . Journal of Neuroscience, 2014, 34, 7047-7058.	3.6	45
147	Biochemical changes in the brain of hemiplegic migraine patients measured with 7 tesla ¹ H-MRS. Cephalalgia, 2014, 34, 959-967.	3.9	24
148	EHMTI-0262. Dysregulation of inflammatory pathways in a familial hemiplegic migraine 1 mouse model after the induction of cortical spreading depression. Journal of Headache and Pain, 2014, 15, .	6.0	0
149	<i>PRRT2</i> and hemiplegic migraine: A complex association. Neurology, 2014, 83, 288-290.	1.1	37
150	RNA expression profiling in brains of familial hemiplegic migraine type 1 knock-in mice. Cephalalgia, 2014, 34, 174-182.	3.9	9
151	Differential trigeminovascular nociceptive responses in the thalamus in the familial hemiplegic migraine 1 knock-in mouse: A Fos protein study. Neurobiology of Disease, 2014, 64, 1-7.	4.4	21
152	Two novel <i>SCN1A</i> mutations identified in families with familial hemiplegic migraine. Cephalalgia, 2014, 34, 1062-1069.	3.9	26
153	What is a clinically relevant change on the HIT-6 questionnaire? An estimation in a primary-care population of migraine patients. Cephalalgia, 2014, 34, 29-36.	3.9	86
154	Familial hemiplegic migraine treated by sodium valproate and lamotrigine. Cephalalgia, 2014, 34, 708-711.	3.9	22
155	Allodynia is associated with a higher prevalence of depression in migraine patients. Cephalalgia, 2014, 34, 1187-1192.	3.9	32
156	A hyperexcitability phenotype in mouse trigeminal sensory neurons expressing the R192Q Cacna1a missense mutation of familial hemiplegic migraine type-1. Neuroscience, 2014, 266, 244-254.	2.3	23
157	Epigenetic mechanisms in migraine: a promising avenue?. BMC Medicine, 2013, 11, 26.	5.5	86
158	Familial and Sporadic Hemiplegic Migraine: Diagnosis and Treatment. Current Treatment Options in Neurology, 2013, 15, 13-27.	1.8	72
159	Heterozygous TREX1 mutations in early-onset cerebrovascular disease. Journal of Neurology, 2013, 260, 2188-2190.	3.6	12
160	Migraine without aura: genome-wide association analysis identifies several novel susceptibility. Journal of Headache and Pain, 2013, 14, .	6.0	0
161	Novel SCN1A mutation in the IFMT motif of the α 1 subunit of the voltage-gated NaV1.1 channel causing familial hemiplegic migraine. Journal of Headache and Pain, 2013, 14, .	6.0	1
162	Migraine without aura: genome-wide association analysis identifies several novel susceptibility. Journal of Headache and Pain, 2013, 14, .	6.0	0

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