

Jes Olesen

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404
papers

32,271
citations

83
h-index

171
g-index

440
ext. papers

36,115
ext. citations

7.3
avg, IF

7.56
L-index

#	Paper	IF	Citations
404	The International Classification of Headache Disorders: 2nd edition. <i>Cephalalgia</i> , 2004 , 24 Suppl 1, 9-1606.1	6.1	4601
403	Large recurrent microdeletions associated with schizophrenia. <i>Nature</i> , 2008 , 455, 232-6	50.4	1427
402	Epidemiology of headache in a general population--a prevalence study. <i>Journal of Clinical Epidemiology</i> , 1991 , 44, 1147-57	5.7	1113
401	Cost of disorders of the brain in Europe 2010. <i>European Neuropsychopharmacology</i> , 2011 , 21, 718-79	1.2	987
400	Calcitonin gene-related peptide receptor antagonist BIBN 4096 BS for the acute treatment of migraine. <i>New England Journal of Medicine</i> , 2004 , 350, 1104-10	59.2	937
399	Focal hyperemia followed by spreading oligemia and impaired activation of rCBF in classic migraine. <i>Annals of Neurology</i> , 1981 , 9, 344-52	9.4	766
398	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018 , 360,	33.3	666
397	Cost of disorders of the brain in Europe. <i>European Journal of Neurology</i> , 2005 , 12 Suppl 1, 1-27	6	555
396	Vestibular migraine: diagnostic criteria. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2012 , 22, 167-72	2.5	535
395	Regional cerebral blood flow in man determined by the initial slope of the clearance of intra-arterially injected ¹³³ Xe. <i>Stroke</i> , 1971 , 2, 519-40	6.7	482
394	Timing and topography of cerebral blood flow, aura, and headache during migraine attacks. <i>Annals of Neurology</i> , 1990 , 28, 791-8	9.4	466
393	Migraine with aura and migraine without aura: an epidemiological study. <i>Cephalalgia</i> , 1992 , 12, 221-8; discussion 186	6.1	448
392	Origin of pain in migraine: evidence for peripheral sensitisation. <i>Lancet Neurology</i> , 2009 , 8, 679-90	24.1	360
391	Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine. <i>Nature Genetics</i> , 2016 , 48, 856-66	36.3	355
390	Prevalence and sex-ratio of the subtypes of migraine. <i>International Journal of Epidemiology</i> , 1995 , 24, 612-8	7.8	354
389	A nosographic analysis of the migraine aura in a general population. <i>Brain</i> , 1996 , 119 (Pt 2), 355-61	11.2	350
388	Pressure-pain threshold in human temporal region. Evaluation of a new pressure algometer. <i>Pain</i> , 1986 , 25, 313-323	8	309

387	Regional cerebral blood flow during migraine attacks by Xenon-133 inhalation and emission tomography. <i>Brain</i> , 1984 , 107 (Pt 2), 447-61	11.2	307
386	Intravenous nitroglycerin as an experimental model of vascular headache. Basic characteristics. <i>Pain</i> , 1989 , 38, 17-24	8	292
385	Genome-wide association study of migraine implicates a common susceptibility variant on 8q22.1. <i>Nature Genetics</i> , 2010 , 42, 869-73	36.3	277
384	Calcitonin gene-related peptide triggers migraine-like attacks in patients with migraine with aura. <i>Cephalalgia</i> , 2010 , 30, 1179-86	6.1	276
383	Safety and efficacy of ALD403, an antibody to calcitonin gene-related peptide, for the prevention of frequent episodic migraine: a randomised, double-blind, placebo-controlled, exploratory phase 2 trial. <i>Lancet Neurology, The</i> , 2014 , 13, 1100-1107	24.1	275
382	PACAP38 induces migraine-like attacks in patients with migraine without aura. <i>Brain</i> , 2009 , 132, 16-25	11.2	270
381	Nitric oxide supersensitivity: a possible molecular mechanism of migraine pain. <i>NeuroReport</i> , 1993 , 4, 1027-30	1.7	261
380	Pericranial tenderness in tension headache. A blind, controlled study. <i>Cephalalgia</i> , 1987 , 7, 249-55	6.1	252
379	Muscle tenderness and pressure pain thresholds in headache. A population study. <i>Pain</i> , 1993 , 52, 193-198		238
378	A population-based analysis of the diagnostic criteria of the International Headache Society. <i>Cephalalgia</i> , 1991 , 11, 129-34	6.1	234
377	Migraine can be induced by sildenafil without changes in middle cerebral artery diameter. <i>Brain</i> , 2003 , 126, 241-7	11.2	231
376	Contralateral focal increase of cerebral blood flow in man during arm work. <i>Brain</i> , 1971 , 94, 635-46	11.2	227
375	Nitric oxide is a key molecule in migraine and other vascular headaches. <i>Trends in Pharmacological Sciences</i> , 1994 , 15, 149-53	13.2	221
374	Sodium valproate has a prophylactic effect in migraine without aura: a triple-blind, placebo-controlled crossover study. <i>Neurology</i> , 1994 , 44, 647-51	6.5	214
373	Clinical and pathophysiological observations in migraine and tension-type headache explained by integration of vascular, supraspinal and myofascial inputs. <i>Pain</i> , 1991 , 46, 125-132	8	203
372	Evidence for a vascular factor in migraine. <i>Annals of Neurology</i> , 2011 , 69, 635-45	9.4	201
371	Magnetic resonance angiography of intracranial and extracranial arteries in patients with spontaneous migraine without aura: a cross-sectional study. <i>Lancet Neurology, The</i> , 2013 , 12, 454-61	24.1	200
370	Presentation of a new instrument: the diagnostic headache diary. <i>Cephalalgia</i> , 1992 , 12, 369-74	6.1	198

369	Questionnaire versus clinical interview in the diagnosis of headache. <i>Headache</i> , 1991 , 31, 290-5	4.2	194
368	The role of nitric oxide (NO) in migraine, tension-type headache and cluster headache 2008 , 120, 157-71		193
367	Evidence of a genetic factor in migraine with aura: a population-based Danish twin study. <i>Annals of Neurology</i> , 1999 , 45, 242-6	9.4	181
366	Muscular factors are of importance in tension-type headache. <i>Headache</i> , 1998 , 38, 10-7	4.2	175
365	Ischaemia-induced (symptomatic) migraine attacks may be more frequent than migraine-induced ischaemic insults. <i>Brain</i> , 1993 , 116 (Pt 1), 187-202	11.2	172
364	Regional cerebral blood flow studies in subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 1972 , 37, 36-44	3.2	169
363	Cephalic muscle tenderness and pressure pain threshold in a general population. <i>Pain</i> , 1992 , 48, 197-2038		166
362	Pressure pain thresholds and thermal nociceptive thresholds in chronic tension-type headache. <i>Pain</i> , 1989 , 38, 203-10	8	159
361	Arterial supersensitivity to nitric oxide (nitroglycerin) in migraine sufferers. <i>Cephalalgia</i> , 1993 , 13, 395-9; discussion 376	6.1	150
360	The role of CGRP in the pathophysiology of migraine and efficacy of CGRP receptor antagonists as acute antimigraine drugs. <i>Pharmacology & Therapeutics</i> , 2009 , 124, 309-23	13.9	149
359	BIBN4096BS antagonizes human alpha-calcitonin gene related peptide-induced headache and extracerebral artery dilatation. <i>Clinical Pharmacology and Therapeutics</i> , 2005 , 77, 202-13	6.1	145
358	Trigeminal neuralgia--a prospective systematic study of clinical characteristics in 158 patients. <i>Headache</i> , 2014 , 54, 1574-82	4.2	144
357	Investigation of the pathophysiological mechanisms of migraine attacks induced by pituitary adenylate cyclase-activating polypeptide-38. <i>Brain</i> , 2014 , 137, 779-94	11.2	144
356	Qualitatively altered nociception in chronic myofascial pain. <i>Pain</i> , 1996 , 65, 259-64	8	143
355	No increase of calcitonin gene-related peptide in jugular blood during migraine. <i>Annals of Neurology</i> , 2005 , 58, 561-8	9.4	141
354	Significance of neurovascular contact in classical trigeminal neuralgia. <i>Brain</i> , 2015 , 138, 311-9	11.2	130
353	Probable medication-overuse headache: the effect of a 2-month drug-free period. <i>Neurology</i> , 2006 , 66, 1894-8	6.5	130
352	Histamine induces migraine via the H1-receptor. Support for the NO hypothesis of migraine. <i>NeuroReport</i> , 1995 , 6, 1475-9	1.7	125

351	Some clinical features of the acute migraine attack. An analysis of 750 patients. <i>Headache</i> , 1978 , 18, 268-71	7.1	121
350	Preface to the First Edition (1988). <i>Cephalalgia</i> , 2004 , 24, 8-8	6.1	117
349	The cost of brain diseases: a burden or a challenge?. <i>Neuron</i> , 2014 , 82, 1205-8	13.9	116
348	Effects of tonabersat on migraine with aura: a randomised, double-blind, placebo-controlled crossover study. <i>Lancet Neurology</i> , 2009 , 8, 718-23	24.1	107
347	Calcitonin gene-related peptide, neurokinin A and substance P: effects on nociception and neurogenic inflammation in human skin and temporal muscle. <i>Peptides</i> , 1991 , 12, 333-7	3.8	107
346	Headache provocation by continuous intravenous infusion of histamine. Clinical results and receptor mechanisms. <i>Pain</i> , 1980 , 8, 253-259	8	106
345	Chronic migraine--classification, characteristics and treatment. <i>Nature Reviews Neurology</i> , 2012 , 8, 162-71	15	104
344	Leao's spreading depression in the hippocampus explains transient global amnesia. A hypothesis. <i>Acta Neurologica Scandinavica</i> , 1986 , 73, 219-20	3.8	104
343	Migraine without aura: a population-based twin study. <i>Annals of Neurology</i> , 1999 , 46, 606-11	9.4	104
342	Evidence of qualitatively altered nociception in patients with fibromyalgia. <i>Arthritis and Rheumatism</i> , 1997 , 40, 98-102		103
341	Spreading cerebral oligemia in classical- and normal cerebral blood flow in common migraine. <i>Headache</i> , 1982 , 22, 242-8	4.2	103
340	Evidence for a separate type of migraine with aura: sporadic hemiplegic migraine. <i>Neurology</i> , 2003 , 60, 595-601	6.5	101
339	Inheritance of migraine investigated by complex segregation analysis. <i>Human Genetics</i> , 1995 , 96, 726-30	6.3	100
338	Inhibitory effect of BIBN4096BS on cephalic vasodilatation induced by CGRP or transcranial electrical stimulation in the rat. <i>British Journal of Pharmacology</i> , 2004 , 143, 697-704	8.6	99
337	The phosphodiesterase 5 inhibitor sildenafil has no effect on cerebral blood flow or blood velocity, but nevertheless induces headache in healthy subjects. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2002 , 22, 1124-31	7.3	99
336	Human models of migraine - short-term pain for long-term gain. <i>Nature Reviews Neurology</i> , 2017 , 13, 713-724	15	98
335	Distribution and effects of neuropeptide Y, vasoactive intestinal peptide, substance P, and calcitonin gene-related peptide in human middle meningeal arteries: comparison with cerebral and temporal arteries. <i>Peptides</i> , 1992 , 13, 527-36	3.8	96
334	Evaluation of pericranial tenderness and oral function in patients with common migraine, muscle contraction headache and 'combination headache'. <i>Pain</i> , 1982 , 12, 385-393	8	95

333	The migraine postdrome: An electronic diary study. <i>Neurology</i> , 2016 , 87, 309-13	6.5	95
332	A comparison of tension-type headache in migraineurs and in non-migraineurs: a population-based study. <i>Pain</i> , 1996 , 67, 501-6	8	93
331	Migraine without aura and migraine with aura are distinct disorders. A population-based twin survey. <i>Headache</i> , 2002 , 42, 332-6	4.2	91
330	Basilar-type migraine: clinical, epidemiologic, and genetic features. <i>Neurology</i> , 2006 , 66, 880-6	6.5	88
329	Headache and prolonged dilatation of the middle meningeal artery by PACAP38 in healthy volunteers. <i>Cephalalgia</i> , 2012 , 32, 140-9	6.1	87
328	Nitric oxide in primary headaches. <i>Current Opinion in Neurology</i> , 2001 , 14, 315-21	7.1	87
327	Definitions of medication-overuse headache in population-based studies and their implications on prevalence estimates: a systematic review. <i>Cephalalgia</i> , 2014 , 34, 409-25	6.1	85
326	Nitric oxide-related drug targets in headache. <i>Neurotherapeutics</i> , 2010 , 7, 183-90	6.4	84
325	The effect of intra-arterial papaverine on the regional cerebral blood flow in patients with stroke or intracranial tumor. <i>Stroke</i> , 1971 , 2, 148-59	6.7	84
324	Co-morbidity of migraine with somatic disease in a large population-based study. <i>Cephalalgia</i> , 2011 , 31, 43-64	6.1	83
323	Provocation of migraine with aura using natural trigger factors. <i>Neurology</i> , 2013 , 80, 428-31	6.5	81
322	Experimental muscle pain and tenderness following infusion of endogenous substances in humans. <i>European Journal of Pain</i> , 2003 , 7, 145-53	3.7	81
321	Localization and effects of neuropeptide Y, vasoactive intestinal polypeptide, substance P, and calcitonin gene-related peptide in human temporal arteries. <i>Annals of Neurology</i> , 1986 , 20, 496-501	9.4	80
320	Pericranial muscle tenderness and pressure-pain threshold in the temporal region during common migraine. <i>Pain</i> , 1988 , 35, 65-70	8	80
319	Association between migraine, lifestyle and socioeconomic factors: a population-based cross-sectional study. <i>Journal of Headache and Pain</i> , 2011 , 12, 157-72	8.8	79
318	International Classification of Headache Disorders. <i>Lancet Neurology</i> , 2018 , 17, 396-397	24.1	78
317	Migraine induced by hypoxia: an MRI spectroscopy and angiography study. <i>Brain</i> , 2016 , 139, 723-37	11.2	78
316	Answer to the letter from Joanna Zakrzewska. <i>Journal of Headache and Pain</i> , 2012 , 13, 173-173	8.8	78

315	Muscle palpation with controlled finger pressure: new equipment for the study of tender myofascial tissues. <i>Pain</i> , 1994 , 59, 235-239	8	78
314	Effervescent metoclopramide and aspirin (Migravess) versus effervescent aspirin or placebo for migraine attacks: a double-blind study. <i>Cephalalgia</i> , 1984 , 4, 107-11	6.1	76
313	Dural mast cell degranulation is a putative mechanism for headache induced by PACAP-38. <i>Cephalalgia</i> , 2012 , 32, 337-45	6.1	71
312	Clinical characterization of patients with chronic tension headache. <i>Headache</i> , 1988 , 28, 590-6	4.2	70
311	Quantitative evaluation of normal and pathologic cerebral blood flow regulation to perfusion pressure. Changes in man. <i>Archives of Neurology</i> , 1973 , 28, 143-9		68
310	mRNA expression of 5-hydroxytryptamine 1B, 1D, and 1F receptors and their role in controlling the release of calcitonin gene-related peptide in the rat trigeminovascular system. <i>Pain</i> , 2012 , 153, 830-838	8	67
309	The PACAP receptor: a novel target for migraine treatment. <i>Neurotherapeutics</i> , 2010 , 7, 191-6	6.4	67
308	The genetics of migraine without aura and migraine with aura. <i>Cephalalgia</i> , 1993 , 13, 245-8	6.1	67
307	Pain and tenderness in human temporal muscle induced by bradykinin and 5-hydroxytryptamine. <i>Peptides</i> , 1990 , 11, 1127-32	3.8	66
306	Premonitory and nonheadache symptoms induced by CGRP and PACAP38 in patients with migraine. <i>Pain</i> , 2016 , 157, 2773-2781	8	65
305	Phosphodiesterase 3 inhibitor cilostazol induces migraine-like attacks via cyclic AMP increase. <i>Brain</i> , 2014 , 137, 2951-9	11.2	64
304	A placebo-controlled, double-blind, cross-over trial of flunarizine in common migraine. <i>Cephalalgia</i> , 1986 , 6, 7-14	6.1	64
303	Methodological aspects of prophylactic drug trials in migraine. <i>Cephalalgia</i> , 1981 , 1, 127-41	6.1	64
302	Pearls and pitfalls in human pharmacological models of migraine: 30 years' experience. <i>Cephalalgia</i> , 2013 , 33, 540-53	6.1	63
301	Calcitonin Gene-Related Peptide Modulators - The History and Renaissance of a New Migraine Drug Class. <i>Headache</i> , 2019 , 59, 951-970	4.2	62
300	The effect of intravenous PACAP38 on cerebral hemodynamics in healthy volunteers. <i>Regulatory Peptides</i> , 2007 , 140, 185-91		62
299	Familial occurrence of migraine without aura and migraine with aura. <i>Neurology</i> , 1993 , 43, 1369-73	6.5	61
298	Concomitant persistent pain in classical trigeminal neuralgia--evidence for different subtypes. <i>Headache</i> , 2014 , 54, 1173-83	4.2	59

297	Sumatriptan is a potent vasoconstrictor of human dural arteries via a 5-HT ₁ -like receptor. <i>Cephalalgia</i> , 1992 , 12, 202-5	6.1	59
296	Nitric oxide synthase, calcitonin gene-related peptide and NK-1 receptor mechanisms are involved in GTN-induced neuronal activation. <i>Cephalalgia</i> , 2014 , 34, 136-47	6.1	58
295	Prostaglandin E ₂ induces immediate migraine-like attack in migraine patients without aura. <i>Cephalalgia</i> , 2012 , 32, 822-33	6.1	58
294	Tension-type headache: an update on mechanisms and treatment. <i>Current Opinion in Neurology</i> , 2000 , 13, 285-9	7.1	56
293	Clinical characteristics of migraine and episodic tension-type headache in relation to old and new diagnostic criteria. <i>Headache</i> , 1990 , 30, 514-9	4.2	56
292	Tomographic determination of cerebral blood flow during attacks of cluster headache. <i>Cephalalgia</i> , 1984 , 4, 17-23	6.1	56
291	The prevalence and characteristics of migraine in twins from the general population. <i>Headache</i> , 1999 , 39, 173-80	4.2	55
290	PACAP-38 but not VIP induces release of CGRP from trigeminal nucleus caudalis via a receptor distinct from the PAC1 receptor. <i>Neuropeptides</i> , 2014 , 48, 53-64	3.3	54
289	Characterization of consistent triggers of migraine with aura. <i>Cephalalgia</i> , 2011 , 31, 416-38	6.1	54
288	The phosphodiesterase 3 inhibitor cilostazol dilates large cerebral arteries in humans without affecting regional cerebral blood flow. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2004 , 24, 1352-8	7.3	54
287	Sulpiride and paroxetine in the treatment of chronic tension-type headache. An explanatory double-blind trial. <i>Headache</i> , 1994 , 34, 20-4	4.2	54
286	Predictors of outcome of the treatment programme in a multidisciplinary headache centre. <i>Cephalalgia</i> , 2010 , 30, 1214-24	6.1	53
285	Emerging migraine treatments and drug targets. <i>Trends in Pharmacological Sciences</i> , 2011 , 32, 352-9	13.2	52
284	Taking the negative view of current migraine treatments: the unmet needs. <i>CNS Drugs</i> , 2012 , 26, 375-82	6.7	51
283	Pharmacological characterization of VIP and PACAP receptors in the human meningeal and coronary artery. <i>Cephalalgia</i> , 2011 , 31, 181-9	6.1	50
282	Calcitonin gene-related peptide does not cause the familial hemiplegic migraine phenotype. <i>Neurology</i> , 2008 , 71, 841-7	6.5	50
281	Transcranial Doppler and cardiovascular responses during cardiovascular autonomic tests in migraineurs during and outside attacks. <i>Brain</i> , 1995 , 118 (Pt 5), 1319-27	11.2	50
280	Cerebral apoplexy (stroke) treated with or without prolonged artificial hyperventilation. 1. Cerebral circulation, clinical course, and cause of death. <i>Stroke</i> , 1973 , 4, 568-631	6.7	49

279	Opening of ATP-sensitive potassium channels causes migraine attacks: a new target for the treatment of migraine. <i>Brain</i> , 2019 , 142, 2644-2654	11.2	47
278	Differential expression of BK channel isoforms and beta-subunits in rat neuro-vascular tissues. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2009 , 1788, 380-9	3.8	47
277	Detoxification for medication overuse headache is the primary task. <i>Cephalalgia</i> , 2012 , 32, 420-2	6.1	47
276	Evaluation of pericranial myofascial nociception by pressure algometry. Reproducibility and factors of variation. <i>Cephalalgia</i> , 1992 , 12, 33-7	6.1	47
275	Genetic analysis for a shared biological basis between migraine and coronary artery disease. <i>Neurology: Genetics</i> , 2015 , 1, e10	3.8	46
274	Interhemispheric differences of fMRI responses to visual stimuli in patients with side-fixed migraine aura. <i>Human Brain Mapping</i> , 2014 , 35, 2714-23	5.9	46
273	Zolmitriptan, a 5-HT _{1B/1D} receptor agonist for the acute oral treatment of migraine: a multicentre, dose-range finding study. <i>European Journal of Neurology</i> , 1998 , 5, 535-543	6	46
272	Possible site of action of CGRP antagonists in migraine. <i>Cephalalgia</i> , 2011 , 31, 748-50	6.1	44
271	The relative influence of environment and genes in episodic tension-type headache. <i>Neurology</i> , 2004 , 62, 2065-9	6.5	44
270	Dipyridamole dilates large cerebral arteries concomitant to headache induction in healthy subjects. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2000 , 20, 1372-9	7.3	44
269	The 5-HT ₁ -like agonist sumatriptan has a significant effect in chronic tension-type headache. <i>Cephalalgia</i> , 1992 , 12, 375-9	6.1	44
268	The role of cGMP hydrolysing phosphodiesterases 1 and 5 in cerebral artery dilatation. <i>European Journal of Pharmacology</i> , 2001 , 420, 55-65	5.3	43
267	Common Variant Burden Contributes to the Familial Aggregation of Migraine in 1,589 Families. <i>Neuron</i> , 2018 , 98, 743-753.e4	13.9	42
266	A naturalistic glyceryl trinitrate infusion migraine model in the rat. <i>Cephalalgia</i> , 2012 , 32, 73-84	6.1	42
265	Early clinical experience with subcutaneous naratriptan in the acute treatment of migraine: a dose-ranging study. <i>European Journal of Neurology</i> , 1998 , 5, 469-477	6	41
264	Implications of clinical subtypes of migraine with aura. <i>Headache</i> , 2006 , 46, 286-97	4.2	41
263	Methodological aspects of drug trials in migraine. <i>Neuroepidemiology</i> , 1985 , 4, 204-26	5.4	41
262	NXN-188, a selective nNOS inhibitor and a 5-HT _{1B/1D} receptor agonist, inhibits CGRP release in preclinical migraine models. <i>Cephalalgia</i> , 2013 , 33, 87-100	6.1	39

261	Prostaglandins in migraine: update. <i>Current Opinion in Neurology</i> , 2013 , 26, 269-75	7.1	39
260	Calcitonin gene-related peptide does not cause migraine attacks in patients with familial hemiplegic migraine. <i>Headache</i> , 2011 , 51, 544-53	4.2	39
259	Publication committees in clinical trials in headache. <i>Cephalalgia</i> , 2012 , 32, 86	6.1	39
258	The International Classification of Headache Disorders. <i>Headache</i> , 2008 , 48, 691-3	4.2	39
257	Quantitative surface EMG of pericranial muscles in headache. A population study. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1994 , 93, 335-44		39
256	Peptide-containing nerve fibres in human extracranial tissue: a morphological basis for neuropeptide involvement in extracranial pain?. <i>Pain</i> , 1986 , 27, 391-399	8	39
255	EEG during attacks of common and classical migraine. <i>Cephalalgia</i> , 1981 , 1, 63-6	6.1	39
254	Prostacyclin (epoprostenol) induces headache in healthy subjects. <i>Pain</i> , 2008 , 139, 106-116	8	38
253	Analysis of the effects of phosphodiesterase type 3 and 4 inhibitors in cerebral arteries. <i>European Journal of Pharmacology</i> , 2004 , 489, 93-100	5.3	38
252	The Copenhagen Acute Headache Clinic: organization, patient material and treatment results. <i>Headache</i> , 1979 , 19, 223-7	4.2	38
251	Role of endothelium and nitric oxide in histamine-induced responses in human cranial arteries and detection of mRNA encoding H1- and H2-receptors by RT-PCR. <i>British Journal of Pharmacology</i> , 1997 , 121, 41-8	8.6	37
250	Effect of two novel CGRP-binding compounds in a closed cranial window rat model. <i>European Journal of Pharmacology</i> , 2007 , 567, 117-24	5.3	37
249	Epidemiology of migraine and tension-type headache. <i>Current Opinion in Neurology</i> , 1994 , 7, 264-71	7.1	36
248	Drug abuse in migraine patients. <i>Pain</i> , 1984 , 19, 81-86	8	36
247	Exteroceptive suppression periods in jaw-closing muscles. Variability and relation to experimental pain and sustained muscle contraction. <i>Cephalalgia</i> , 1993 , 13, 184-91; discussion 149-50	6.1	35
246	New daily persistent headache: a systematic review on an enigmatic disorder. <i>Journal of Headache and Pain</i> , 2019 , 20, 80	8.8	34
245	Antimigraine efficacy of telcagepant based on patient's historical triptan response. <i>Headache</i> , 2011 , 51, 64-72	4.2	33
244	The effect of single dose ergotamine tartrate on peripheral arteries in migraine patients: methodological aspects and time effect curve. <i>Acta Pharmacologica Et Toxicologica</i> , 1980 , 47, 151-6		33

243	A dose-response study of nitric oxide synthase inhibition in different vascular beds in man. <i>European Journal of Clinical Pharmacology</i> , 2003 , 59, 499-505	2.8	33
242	Algesia and local responses induced by neurokinin A and substance P in human skin and temporal muscle. <i>Peptides</i> , 1989 , 10, 1147-52	3.8	33
241	Beta-endorphin and ACTH in plasma during attacks of common and classic migraine. <i>Cephalalgia</i> , 1985 , 5, 177-82	6.1	33
240	PACAP27 induces migraine-like attacks in migraine patients. <i>Cephalalgia</i> , 2020 , 40, 57-67	6.1	33
239	Heterogenous migraine aura symptoms correlate with visual cortex functional magnetic resonance imaging responses. <i>Annals of Neurology</i> , 2017 , 82, 925-939	9.4	32
238	PACAP-38 infusion causes sustained vasodilation of the middle meningeal artery in the rat: possible involvement of mast cells. <i>Cephalalgia</i> , 2014 , 34, 877-86	6.1	32
237	Nitric oxide synthase (NOS) in the trigeminal vascular system and other brain structures related to pain in rats. <i>Neuroscience Letters</i> , 2010 , 484, 192-6	3.3	32
236	Allelic variation in the serotonin 5-HT _{2C} receptor gene and migraine. <i>NeuroReport</i> , 1997 , 8, 2651-3	1.7	32
235	Small arteries can be accurately studied in vivo, using high frequency ultrasound. <i>Ultrasound in Medicine and Biology</i> , 1993 , 19, 717-25	3.5	32
234	Plasma and cerebrospinal fluid beta-endorphin in chronic tension-type headache. <i>Pain</i> , 1992 , 51, 163-168		32
233	Effervescent ASA versus solid ASA in the treatment of tension headache. A double-blind, placebo controlled study. <i>Headache</i> , 1987 , 27, 90-5	4.2	32
232	Part II: Biochemical changes after pituitary adenylate cyclase-activating polypeptide-38 infusion in migraine patients. <i>Cephalalgia</i> , 2017 , 37, 136-147	6.1	31
231	Animal models of pain and migraine in drug discovery. <i>Drug Discovery Today</i> , 2017 , 22, 1103-1111	8.8	31
230	IHS Classification: present and future. <i>Cephalalgia</i> , 1993 , 13 Suppl 12, 94	6.1	31
229	Mechanisms of glyceryl trinitrate provoked mast cell degranulation. <i>Cephalalgia</i> , 2015 , 35, 1287-97	6.1	30
228	Pharmacological characterization and expression of VIP and PACAP receptors in isolated cranial arteries of the rat. <i>European Journal of Pharmacology</i> , 2011 , 670, 186-94	5.3	30
227	Inheritance of chronic tension-type headache investigated by complex segregation analysis. <i>Human Genetics</i> , 1998 , 102, 138-40	6.3	30
226	Migraine and regional cerebral blood flow. <i>Trends in Neurosciences</i> , 1985 , 8, 318-321	13.3	30

225	Evidence for CGRP re-uptake in rat dura mater encephali. <i>British Journal of Pharmacology</i> , 2010 , 161, 1885-98	8.6	29
224	Presence and vascular pharmacology of KATP channel subtypes in rat central and peripheral tissues. <i>European Journal of Pharmacology</i> , 2010 , 637, 109-17	5.3	28
223	Migraine: a research field matured for the basic neurosciences. <i>Trends in Neurosciences</i> , 1991 , 14, 3-5	13.3	28
222	The influence of genetic constitution on migraine drug responses. <i>Cephalalgia</i> , 2016 , 36, 624-39	6.1	27
221	Effect of CGRP and sumatriptan on the BOLD response in visual cortex. <i>Journal of Headache and Pain</i> , 2012 , 13, 159-66	8.8	27
220	The CACNA1A and ATP1A2 genes are not involved in dominantly inherited migraine with aura. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2006 , 141B, 250-6	3.5	27
219	Understanding the biologic basis of migraine. <i>New England Journal of Medicine</i> , 1994 , 331, 1713-4	59.2	27
218	Pain, wheal and flare in human forearm skin induced by bradykinin and 5-hydroxytryptamine. <i>Peptides</i> , 1990 , 11, 1133-8	3.8	27
217	Cerebral apoplexy (stroke) treated with or without prolonged artificial hyperventilation. 2. Cerebrospinal fluid acid-base balance and intracranial pressure. <i>Stroke</i> , 1973 , 4, 620-31	6.7	27
216	Association between neurovascular contact and clinical characteristics in classical trigeminal neuralgia: A prospective clinical study using 3.0 Tesla MRI. <i>Cephalalgia</i> , 2015 , 35, 1077-84	6.1	26
215	The effect of sumatriptan on cephalic arteries: A 3T MR-angiography study in healthy volunteers. <i>Cephalalgia</i> , 2013 , 33, 1009-16	6.1	26
214	Trigger factors for familial hemiplegic migraine. <i>Cephalalgia</i> , 2011 , 31, 1274-81	6.1	26
213	Clinical trial of nimodipine for single attacks of classic migraine. <i>Cephalalgia</i> , 1985 , 5, 125-31	6.1	26
212	Quantitative sensory testing in classical trigeminal neuralgia-a blinded study in patients with and without concomitant persistent pain. <i>Pain</i> , 2016 , 157, 1407-1414	8	26
211	Proposed new diagnostic criteria for chronic migraine. <i>Cephalalgia</i> , 2020 , 40, 399-406	6.1	26
210	Animal migraine models for drug development: status and future perspectives. <i>CNS Drugs</i> , 2013 , 27, 1049-68	6.7	25
209	Persistent idiopathic facial pain - a prospective systematic study of clinical characteristics and neuroanatomical findings at 3.0 Tesla MRI. <i>Cephalalgia</i> , 2017 , 37, 1231-1240	6.1	25
208	The 5-HT _{1F} receptor agonist lasmiditan as a potential treatment of migraine attacks: a review of two placebo-controlled phase II trials. <i>Journal of Headache and Pain</i> , 2012 , 13, 271-5	8.8	25

207	On the methodology of drug trials in migraine with aura. <i>Cephalalgia</i> , 2010 , 30, 1041-8	6.1	25
206	Lack of correlation between vasodilatation and pharmacologically induced immediate headache in healthy subjects. <i>Cephalalgia</i> , 2011 , 31, 683-90	6.1	25
205	A pivotal role of nitric oxide in migraine pain. <i>Annals of the New York Academy of Sciences</i> , 1997 , 835, 363-72	6.5	25
204	Towards a reliable animal model of migraine. <i>Cephalalgia</i> , 2012 , 32, 578-80	6.1	24
203	Migraine before rupture of intracranial aneurysms. <i>Journal of Headache and Pain</i> , 2013 , 14, 15	8.8	24
202	Cutaneous nociception and neurogenic inflammation evoked by PACAP38 and VIP. <i>Journal of Headache and Pain</i> , 2010 , 11, 309-16	8.8	24
201	Role of K ATP channels in cephalic vasodilatation induced by calcitonin gene-related peptide, nitric oxide, and transcranial electrical stimulation in the rat. <i>Headache</i> , 2008 , 48, 1202-13	4.2	24
200	The Role of Nitric Oxide in Migraine Pain. <i>CNS Drugs</i> , 1994 , 2, 417-422	6.7	24
199	Sources of variability of resting cerebral blood flow in healthy subjects: a study using ^{133}Xe SPECT measurements. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2013 , 33, 787-92	7.3	23
198	K ATP channels in pig and human intracranial arteries. <i>European Journal of Pharmacology</i> , 2008 , 601, 43-9	5.3	23
197	Paracetamol (acetaminophen) versus acetylsalicylic acid in migraine. <i>European Neurology</i> , 1980 , 19, 163-5.1		23
196	Part I: Pituitary adenylate cyclase-activating polypeptide-38 induced migraine-like attacks in patients with and without familial aggregation of migraine. <i>Cephalalgia</i> , 2017 , 37, 125-135	6.1	22
195	DBDS Genomic Cohort, a prospective and comprehensive resource for integrative and temporal analysis of genetic, environmental and lifestyle factors affecting health of blood donors. <i>BMJ Open</i> , 2019 , 9, e028401	3	22
194	No central action of CGRP antagonising drugs in the GTN mouse model of migraine. <i>Cephalalgia</i> , 2020 , 40, 924-934	6.1	22
193	A genome-wide cross-phenotype meta-analysis of the association of blood pressure with migraine. <i>Nature Communications</i> , 2020 , 11, 3368	17.4	22
192	Levcromakalim, an Adenosine Triphosphate-Sensitive Potassium Channel Opener, Dilates Extracerebral but not Cerebral Arteries. <i>Headache</i> , 2019 , 59, 1468-1480	4.2	22
191	Coexisting typical migraine in familial hemiplegic migraine. <i>Neurology</i> , 2010 , 74, 594-600	6.5	22
190	Discrepancy between strong cephalic arterial dilatation and mild headache caused by prostaglandin D $_{2}$ [PGD $_{2}$]. <i>Cephalalgia</i> , 2011 , 31, 65-76	6.1	22

189	Analysis of 31 families with an apparently autosomal-dominant transmission of migraine with aura in the nuclear family. <i>American Journal of Medical Genetics Part A</i> , 1997 , 74, 395-7		22
188	Phosphodiesterase 5 and effects of sildenafil on cerebral arteries of man and guinea pig. <i>European Journal of Pharmacology</i> , 2005 , 521, 105-14	5.3	22
187	The International Classification of Headache Disorders, 2nd edition: application to practice. <i>Functional Neurology</i> , 2005 , 20, 61-8	2.2	22
186	Whole transcriptome expression of trigeminal ganglia compared to dorsal root ganglia in <i>Rattus Norvegicus</i> . <i>Neuroscience</i> , 2017 , 350, 169-179	3.9	21
185	Explicit diagnostic criteria for transient ischemic attacks to differentiate it from migraine with aura. <i>Cephalalgia</i> , 2018 , 38, 1463-1470	6.1	21
184	Prognostic factors for outcome of microvascular decompression in trigeminal neuralgia: A prospective systematic study using independent assessors. <i>Cephalalgia</i> , 2019 , 39, 197-208	6.1	21
183	Pharmacological and molecular comparison of K(ATP) channels in rat basilar and middle cerebral arteries. <i>European Journal of Pharmacology</i> , 2006 , 553, 254-62	5.3	21
182	The Classification and Diagnosis of Headache Disorders. <i>Neurologic Clinics</i> , 1990 , 8, 793-799	4.5	21
181	Psychosocial factors associated with migraine and tension-type headache in medical students. <i>Cephalalgia</i> , 2017 , 37, 1264-1271	6.1	20
180	The pharmacological effect of BGC20-1531, a novel prostanoid EP4 receptor antagonist, in the prostaglandin E2 human model of headache. <i>Journal of Headache and Pain</i> , 2011 , 12, 551-9	8.8	20
179	Phosphodiesterase 3 and 5 and cyclic nucleotide-gated ion channel expression in rat trigeminovascular system. <i>Neuroscience Letters</i> , 2006 , 404, 202-7	3.3	20
178	Quantitative surface EMG of pericranial muscles. Reproducibility and variability. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1993 , 89, 1-9		20
177	Targeting CGRP via receptor antagonism and antibody neutralisation in two distinct rodent models of migraine-like pain. <i>Cephalalgia</i> , 2019 , 39, 1827-1837	6.1	19
176	Problem areas in the International Classification of Headache Disorders, 3rd edition (beta). <i>Cephalalgia</i> , 2014 , 34, 1193-9	6.1	19
175	The association between candidate migraine susceptibility loci and severe migraine phenotype in a clinical sample. <i>Cephalalgia</i> , 2016 , 36, 615-23	6.1	18
174	Genome-wide association study identifies four loci associated with eruption of permanent teeth. <i>PLoS Genetics</i> , 2011 , 7, e1002275	6	18
173	Total Co2, lactate, and pyruvate in brain biopsies taken after freezing the tissue in situ. <i>Acta Neurologica Scandinavica</i> , 1970 , 46, 141-8	3.8	18
172	Histamine and migraine revisited: mechanisms and possible drug targets. <i>Journal of Headache and Pain</i> , 2019 , 20, 30	8.8	17

171	PACAP-38 and PACAP(6-38) Degranulate Rat Meningeal Mast Cells the Orphan MrgB-Receptor. <i>Frontiers in Cellular Neuroscience</i> , 2019 , 13, 114	6.1	17
170	The effect of sodium nitroprusside on cerebral hemodynamics and headache in healthy subjects. <i>Cephalalgia</i> , 2013 , 33, 301-7	6.1	17
169	Pro-inflammatory and vasoconstricting prostanoid PGF ₂ α causes no headache in man. <i>Cephalalgia</i> , 2011 , 31, 1532-41	6.1	17
168	Headache classification update 2004. <i>Current Opinion in Neurology</i> , 2004 , 17, 275-82	7.1	17
167	Factors Associated with Primary Headache According to Diagnosis, Sex, and Social Group. <i>Headache</i> , 2016 , 56, 341-56	4.2	17
166	Migraine polygenic risk score associates with efficacy of migraine-specific drugs. <i>Neurology: Genetics</i> , 2019 , 5, e364	3.8	17
165	Towards a pragmatic human migraine model for drug testing: 2. Isosorbide-5-mononitrate in healthy individuals. <i>Cephalalgia</i> , 2017 , 37, 11-19	6.1	16
164	Diagnostic Accuracy of the Explicit Diagnostic Criteria for Transient Ischemic Attack: A Validation Study. <i>Stroke</i> , 2019 , 50, 2080-2085	6.7	16
163	Field-testing of the ICHD-3 beta diagnostic criteria for classical trigeminal neuralgia. <i>Cephalalgia</i> , 2015 , 35, 291-300	6.1	16
162	CGRP infusion in unanesthetized rats increases expression of c-Fos in the nucleus tractus solitarius and caudal ventrolateral medulla, but not in the trigeminal nucleus caudalis. <i>Cephalalgia</i> , 2015 , 35, 220-33	6.1	16
161	A unique inbred rat strain with sustained cephalic hypersensitivity as a model of chronic migraine-like pain. <i>Scientific Reports</i> , 2018 , 8, 1836	4.9	16
160	Carbon monoxide may be an important molecule in migraine and other headaches. <i>Cephalalgia</i> , 2014 , 34, 1169-80	6.1	16
159	Histamine receptors in the isolated human middle meningeal artery. A comparison with cerebral and temporal arteries. <i>Cephalalgia</i> , 1991 , 11, 183-8	6.1	16
158	Two-Hour CGRP Infusion Causes Gastrointestinal Hyperactivity: Possible Relevance for CGRP Antibody Treatment. <i>Headache</i> , 2020 , 60, 929-937	4.2	15
157	Polygenic risk score: use in migraine research. <i>Journal of Headache and Pain</i> , 2018 , 19, 29	8.8	15
156	mRNA distribution of CGRP and its receptor components in the trigeminovascular system and other pain related structures in rat brain, and effect of intracerebroventricular administration of CGRP on Fos expression in the TNC. <i>Neuroscience Letters</i> , 2014 , 559, 99-104	3.3	15
155	Functional and molecular characterization of prostaglandin E2 dilatory receptors in the rat craniovascular system in relevance to migraine. <i>Cephalalgia</i> , 2010 , 30, 1110-22	6.1	15
154	Temporal muscle blood flow in common migraine. <i>Acta Neurologica Scandinavica</i> , 1985 , 72, 561-70	3.8	15

153	Nitric oxide-induced headache may arise from extracerebral arteries as judged from tolerance to isosorbide-5-mononitrate. <i>Journal of Headache and Pain</i> , 2008 , 9, 215-20	8.8	15
152	Characterization of 5-hydroxytryptamine receptors in human temporal arteries: comparison between migraine sufferers and nonsufferers. <i>Annals of Neurology</i> , 1982 , 12, 272-7	9.4	15
151	Effect of hypoxia on BOLD fMRI response and total cerebral blood flow in migraine with aura patients. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019 , 39, 680-689	7.3	15
150	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	7.8	15
149	Prevalence of primary headache disorders diagnosed according to ICHD-3 beta in three different social groups. <i>Cephalalgia</i> , 2016 , 36, 579-88	6.1	14
148	Electromyography of pericranial muscles during treatment of spontaneous common migraine attacks. <i>Pain</i> , 1982 , 14, 137-147	8	14
147	Effect of histamine on regional cerebral blood flow in man. <i>Cephalalgia</i> , 1982 , 2, 15-8	6.1	14
146	Structured Q1 headache services as the solution to the ill-health burden of headache: 1. Rationale and description. <i>Journal of Headache and Pain</i> , 2021 , 22, 78	8.8	14
145	Calcitonin gene-related peptide induced migraine attacks in patients with and without familial aggregation of migraine. <i>Cephalalgia</i> , 2017 , 37, 114-124	6.1	13
144	Favourable prognosis of trigeminal neuralgia when enrolled in a multidisciplinary management program - a two-year prospective real-life study. <i>Journal of Headache and Pain</i> , 2019 , 20, 23	8.8	13
143	Prospective testing of ICHD-3 beta diagnostic criteria for migraine with aura and migraine with typical aura in patients with transient ischemic attacks. <i>Cephalalgia</i> , 2018 , 38, 561-567	6.1	13
142	Increase in self-reported migraine prevalence in the Danish adult population: a prospective longitudinal population-based study. <i>BMJ Open</i> , 2012 , 2,	3	13
141	Effect of serotonin on regional cerebral blood flow (rCBF) in man. <i>Cephalalgia</i> , 1981 , 1, 7-10	6.1	13
140	The electrical potential difference and impedance between CSF and blood in unanesthetized man. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1978 , 38, 203-7	2	13
139	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	36.3	13
138	Family studies to find rare high risk variants in migraine. <i>Journal of Headache and Pain</i> , 2017 , 18, 32	8.8	12
137	Future possibilities in migraine genetics. <i>Journal of Headache and Pain</i> , 2012 , 13, 505-11	8.8	12
136	Prostaglandin E2 receptor expression in the rat trigeminal-vascular system and other brain structures involved in pain. <i>Neuroscience Letters</i> , 2012 , 506, 64-9	3.3	12

135	PDE9A, PDE10A, and PDE11A expression in rat trigeminovascular pain signalling system. <i>Brain Research</i> , 2009 , 1281, 25-34	3.7	12
134	New international headache classification. <i>Neuroepidemiology</i> , 1989 , 8, 53-5	5.4	12
133	Are Classical and Common Migraine Different Entities?. <i>Headache</i> , 1985 , 25, 213-213	4.2	12
132	Action of some pericranial muscles during provoked attacks of common migraine. <i>Pain</i> , 1982 , 14, 121-138		12
131	ICHD-3 is significantly more specific than ICHD-3 beta for diagnosis of migraine with aura and with typical aura. <i>Journal of Headache and Pain</i> , 2020 , 21, 2	8.8	12
130	Toward a pragmatic migraine model for drug testing: I. Cilostazol in healthy volunteers. <i>Cephalalgia</i> , 2016 , 36, 172-8	6.1	11
129	Field-testing of the ICHD-3 beta/proposed ICD-11 diagnostic criteria for migraine with aura. <i>Cephalalgia</i> , 2015 , 35, 748-56	6.1	11
128	ATP sensitive potassium (K) channel inhibition: A promising new drug target for migraine. <i>Cephalalgia</i> , 2020 , 40, 650-664	6.1	11
127	Extracranial activation of ATP-sensitive potassium channels induces vasodilation without nociceptive effects. <i>Cephalalgia</i> , 2019 , 39, 1789-1797	6.1	11
126	Acute headache and persistent headache attributed to cervical artery dissection: Field testing of ICHD-III beta. <i>Cephalalgia</i> , 2014 , 34, 712-716	6.1	11
125	Licence for Botox in so-called chronic migraine. <i>Lancet, The</i> , 2010 , 376, 1825-6; discussion 1826	4.0	11
124	Cost of disorders of the brain in Denmark. <i>Nordic Journal of Psychiatry</i> , 2008 , 62, 114-20	2.3	11
123	No release of interstitial glutamate in experimental human model of muscle pain. <i>European Journal of Pain</i> , 2005 , 9, 337-43	3.7	11
122	Effects of ergot alkaloids (Hydergine) on cerebral haemodynamics in man. <i>Acta Pharmacologica Et Toxicologica</i> , 1972 , 31, 75-85		11
121	Consensus document on European brain research. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2006 , 77 Suppl 1, i1-49	5.5	11
120	Von Frey testing revisited: Provision of an online algorithm for improved accuracy of 50% thresholds. <i>European Journal of Pain</i> , 2020 , 24, 783-790	3.7	11
119	Methodology of clinical trials in migraine 1988 , 85-109		11
118	Can nitric oxide induce migraine in normal individuals?. <i>Cephalalgia</i> , 2015 , 35, 1125-9	6.1	10

117	Regional cerebral blood flow and oxygen metabolism during migraine with and without aura. <i>Cephalalgia</i> , 1998 , 18, 2-4	6.1	10
116	Comparing migraine with and without aura to healthy controls using RNA sequencing. <i>Cephalalgia</i> , 2019 , 39, 1435-1444	6.1	9
115	Pharmacological and expression profile of the prostaglandin I(2) receptor in the rat craniovascular system. <i>Vascular Pharmacology</i> , 2011 , 55, 50-8	5.9	9
114	Arterial response to ergotamine tartrate in abusing and non-abusing migraine patients. <i>Acta Pharmacologica Et Toxicologica</i> , 1981 , 48, 69-72		9
113	Molecular investigations of BK(Ca) channels and the modulatory beta-subunits in porcine basilar and middle cerebral arteries. <i>Journal of Molecular Histology</i> , 2009 , 40, 87-97	3.3	9
112	Molecular studies of BKCa channels in intracranial arteries: presence and localization. <i>Cell and Tissue Research</i> , 2008 , 334, 359-69	4.2	9
111	Classification of headache disorders. <i>Seminars in Neurology</i> , 2006 , 26, 157-62	3.2	9
110	Regional Cerebral Blood Flow during Attacks and When Free of Symptoms in a Large Group of Migraine Patients. <i>Cephalalgia</i> , 1989 , 9, 29-30	6.1	9
109	Effect of TRPA1 activator allyl isothiocyanate (AITC) on rat dural and pial arteries. <i>Pharmacological Reports</i> , 2019 , 71, 565-572	3.9	9
108	Effect of natriuretic peptides on cerebral artery blood flow in healthy volunteers. <i>Peptides</i> , 2015 , 74, 33-42	3.8	8
107	Sumatriptan Does Not Antagonize CGRP-Induced Symptoms in Healthy Volunteers. <i>Headache</i> , 2020 , 60, 665-676	4.2	8
106	Cilostazol induced migraine does not respond to sumatriptan in a double blind trial. <i>Journal of Headache and Pain</i> , 2018 , 19, 11	8.8	8
105	Carbon monoxide inhalation induces headache in a human headache model. <i>Cephalalgia</i> , 2018 , 38, 697-706		8
104	The Yekaterinburg headache initiative: an interventional project, within the Global Campaign against Headache, to reduce the burden of headache in Russia. <i>Journal of Headache and Pain</i> , 2013 , 14, 101	8.8	8
103	CGRP in migraine. <i>Cephalalgia</i> , 2011 , 31, 638	6.1	8
102	Activation of PAR-2 elicits NO-dependent and CGRP-independent dilation of the dural artery. <i>Headache</i> , 2010 , 50, 1017-30	4.2	8
101	The in vivo effect of adrenomedullin on rat dural and pial arteries. <i>European Journal of Pharmacology</i> , 2006 , 538, 101-7	5.3	8
100	Beta-adrenergic effects on cerebral circulation. <i>Cephalalgia</i> , 1986 , 6 Suppl 5, 41-6	6.1	8

99	Functional gene networks reveal distinct mechanisms segregating in migraine families. <i>Brain</i> , 2020 , 143, 2945-2956	11.2	8
98	Chronic versus episodic migraine: The 15-day threshold does not adequately reflect substantial differences in disability across the full spectrum of headache frequency. <i>Headache</i> , 2021 , 61, 992-1003	4.2	8
97	Infusion of low dose glyceryl trinitrate has no consistent effect on burrowing behavior, running wheel activity and light sensitivity in female rats. <i>Journal of Pharmacological and Toxicological Methods</i> , 2016 , 80, 43-50	1.7	8
96	Migraine with brainstem aura: defining the core syndrome. <i>Brain</i> , 2019 , 142, 3868-3875	11.2	8
95	Evidence of localized and widespread pressure pain hypersensitivity in patients with tension-type headache: A systematic review and meta-analysis. <i>Cephalalgia</i> , 2021 , 41, 256-273	6.1	8
94	The quality of diagnosis and management of migraine and tension-type headache in three social groups in Russia. <i>Cephalalgia</i> , 2017 , 37, 225-235	6.1	7
93	Predicting treatment response using pharmacy register in migraine. <i>Journal of Headache and Pain</i> , 2019 , 20, 31	8.8	7
92	Cilostazol induces C-fos expression in the trigeminal nucleus caudalis and behavioural changes suggestive of headache with the migraine-like feature photophobia in female rats. <i>Cephalalgia</i> , 2018 , 38, 452-465	6.1	7
91	Pre-treatment with sumatriptan for cilostazol induced headache in healthy volunteers. <i>Journal of Headache and Pain</i> , 2018 , 19, 71	8.8	7
90	Association of acetazolamide infusion with headache and cranial artery dilation in healthy volunteers. <i>Pain</i> , 2014 , 155, 1649-1658	8	7
89	Genotype-phenotype correlation in migraine without aura focusing on the rs1835740 variant on 8q22.1. <i>Journal of Headache and Pain</i> , 2012 , 13, 21-7	8.8	7
88	Headache resembling tension-type headache as the single manifestation of Lyme neuroborreliosis. <i>Cephalalgia</i> , 1993 , 13, 207-9	6.1	7
87	Migraine epidemiology. <i>Cephalalgia</i> , 1993 , 13, 216-7	6.1	7
86	RNA Sequencing of Trigeminal Ganglia in Rattus Norvegicus after Glyceryl Trinitrate Infusion with Relevance to Migraine. <i>PLoS ONE</i> , 2016 , 11, e0155039	3.7	7
85	Nosographic analysis of osmophobia and field testing of diagnostic criteria including osmophobia. <i>Cephalalgia</i> , 2019 , 39, 38-43	6.1	7
84	Habitual sleep disturbances and migraine: a Mendelian randomization study. <i>Annals of Clinical and Translational Neurology</i> , 2020 , 7, 2370-2380	5.3	6
83	Headache in transient ischemic attacks. <i>Journal of Headache and Pain</i> , 2018 , 19, 60	8.8	6
82	Effect of PGD on middle meningeal artery and mRNA expression profile of L-PGD synthase and DP receptors in trigeminovascular system and other pain processing structures in rat brain. <i>Pharmacological Reports</i> , 2017 , 69, 50-56	3.9	6

81	Cluster headache associated with primary hyperlipidemia. <i>Acta Neurologica Scandinavica</i> , 1977 , 56, 461-488	6
80	Expression of BK Ca channels and the modulatory beta-subunits in the rat and porcine trigeminal ganglion. <i>Brain Research</i> , 2009 , 1292, 1-13	3.7 6
79	Chlormezanone in the treatment of migraine attacks: a double blind comparison with diazepam and placebo. <i>Cephalalgia</i> , 1982 , 2, 205-10	6.1 6
78	Vestibular migraine: diagnostic criteria1. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2021 ,	2.5 6
77	Higher burden of rare frameshift indels in genes related to synaptic transmission separate familial hemiplegic migraine from common types of migraine. <i>Journal of Medical Genetics</i> , 2020 , 57, 610-616	5.8 6
76	Sentinel headache as a warning symptom of ischemic stroke. <i>Journal of Headache and Pain</i> , 2020 , 21, 70	8.8 5
75	Familial analysis reveals rare risk variants for migraine in regulatory regions. <i>Neurogenetics</i> , 2020 , 21, 149-157	3 5
74	Laboratory tests of headache disorders - dawn of a new era?. <i>Cephalalgia</i> , 2016 , 36, 1268-1290	6.1 5
73	Evidence of a Christmas spirit network in the brain: functional MRI study. <i>BMJ, The</i> , 2015 , 351, h6266	5.9 5
72	Soluble ICAM-1, demyelination, and inflammation in multiple sclerosis and acute optic neuritis. <i>Journal of Neuroimmunology</i> , 1998 , 88, 120-7	3.5 5
71	How Well Does the ICHD 3 (Beta) Help in Real-Life Migraine Diagnosis and Management?. <i>Current Pain and Headache Reports</i> , 2016 , 20, 66	4.2 5
70	Increasing the effect of triptans in migraine. <i>Lancet, The</i> , 2006 , 368, 1313-4	4.0 4
69	European Brain Council: partnership to promote European and national brain research. <i>Trends in Neurosciences</i> , 2006 , 29, 493-5	13.3 4
68	Investigation of SNP rs2060546 Immediately Upstream to in a Danish Gilles de la Tourette Syndrome Cohort. <i>Frontiers in Neuroscience</i> , 2016 , 10, 531	5.1 4
67	No additive effect of combining sumatriptan and olcegepant in the GTN mouse model of migraine. <i>Cephalalgia</i> , 2021 , 41, 329-339	6.1 4
66	Headache at onset of first-ever ischemic stroke: Clinical characteristics and predictors. <i>European Journal of Neurology</i> , 2021 , 28, 852-860	6 4
65	Twenty-five years of triptans - a nationwide population study. <i>Cephalalgia</i> , 2021 , 41, 894-904	6.1 4
64	Selective cephalic upregulation of p-ERK, CamKII and p-CREB in response to glyceryl trinitrate infusion. <i>Cephalalgia</i> , 2018 , 38, 1057-1070	6.1 4

63	CGRP-dependent signalling pathways involved in mouse models of GTN- cilostazol- and levromakalim-induced migraine. <i>Cephalalgia</i> , 2021 , 41, 1413-1426	6.1	4
62	Transcriptomic profiling of trigeminal nucleus caudalis and spinal cord dorsal horn. <i>Brain Research</i> , 2018 , 1692, 23-33	3.7	3
61	Carbon monoxide inhalation induces headache but no migraine in patients with migraine without aura. <i>Cephalalgia</i> , 2018 , 38, 1940-1949	6.1	3
60	No effect of pure oxygen inhalation on headache induced by glyceryl trinitrate. <i>Journal of Headache and Pain</i> , 2010 , 11, 93-5	8.8	3
59	Absence of HTLV-I DNA in blood from patients with multiple sclerosis. <i>AIDS Research and Human Retroviruses</i> , 1990 , 6, 1219	1.6	3
58	Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine		3
57	Changes in the gene expression profile during spontaneous migraine attacks. <i>Scientific Reports</i> , 2021 , 11, 8294	4.9	3
56	Chronic migraine: Genetics or environment?. <i>European Journal of Neurology</i> , 2021 , 28, 1726-1736	6	3
55	The Global Campaign turns 18: a brief review of its activities and achievements.. <i>Journal of Headache and Pain</i> , 2022 , 23, 49	8.8	3
54	New diagnostic criteria for headache attributed to transient ischemic attacks. <i>Journal of Headache and Pain</i> , 2019 , 20, 97	8.8	2
53	Subcutaneous sumatriptan reduces cilostazol induced headache in migraine patients. <i>Cephalalgia</i> , 2020 , 40, 842-850	6.1	2
52	Implementing the International Classification of Headache Disorders, 2nd edition (ICHD-II). <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2010 , 97, 147-59	3	2
51	Mechanism of ergotamine-induced decrease of peripheral systolic blood pressure in man. <i>Acta Pharmacologica Et Toxicologica</i> , 1982 , 51, 122-5		2
50	Botulinum Toxin in Headache Treatment: The End of The Road?: Reply. <i>Cephalalgia</i> , 2007 , 27, 468-468	6.1	2
49	Ophthalmoplegic Migraine: Diagnostic Criteria, Incidence of Hospitalization and Possible Etiology. <i>Cephalalgia</i> , 1989 , 9, 252-253	6.1	2
48	Headache and Changes in the Diameter of the Radial Artery during 7 Hours Intravenous Nitroglycerin Infusion. <i>Cephalalgia</i> , 1989 , 9, 82-83	6.1	2
47	Smooth muscle ATP-sensitive potassium channels mediate migraine-relevant hypersensitivity in mouse models. <i>Cephalalgia</i> , 2021 , 3331024211053570	6.1	2
46	Prevalence and socio-demographic characteristics of persons who have never had a headache among healthy voluntary blood donors - a population-based study. <i>Cephalalgia</i> , 2020 , 40, 1055-1062	6.1	2

45	Genome-wide analysis of 102,084 migraine cases identifies 123 risk loci and subtype-specific risk alleles		2
44	Letter to the editor regarding proposed new diagnostic criteria for migraine. <i>Cephalalgia</i> , 2020 , 40, 415-418		1
43	Localization of TRPA1 channels and characterization of TRPA1 mediated responses in dural and pial arteries in vivo after intracarotid infusion of NaS. <i>Cephalalgia</i> , 2020 , 40, 1310-1320	6.1	1
42	Highlights in headache research in 2013. <i>Lancet Neurology, The</i> , 2014 , 13, 5-7	24.1	1
41	Intracranial and extracranial arteries in migraine--authors' reply. <i>Lancet Neurology, The</i> , 2013 , 12, 848-849	4.1	1
40	COMMON MIGRAINE AND TEMPORAL MUSCLE BLOOD FLOW. <i>Acta Neurologica Scandinavica</i> , 2009 , 69, 254-255	3.8	1
39	Year of the Brain in European countries. Background and organization. <i>European Journal of Neurology</i> , 1998 , 5, 325-328	6	1
38	Activities in the Danish Year of the Brain 1997. <i>European Journal of Neurology</i> , 1998 , 5, 619-624	6	1
37	Let's Put Mixed Headache to Rest: A Response. <i>Headache</i> , 2007 , 47, 98	4.2	1
36	Collaboration to promote neurological research--the European Brain Council experience. <i>Nature Clinical Practice Neurology</i> , 2007 , 3, 298-9		1
35	Interictal Spect Studies of rCBF in Migraine Patients Suggesting Abnormal, Patchy Vascular Regulation.. <i>Cephalalgia</i> , 1991 , 11, 40-41	6.1	1
34	Dilatation of the Middle Cerebral Artery: A Mechanism of Migraine Pain and its Reversal by I.V. Injection of a 5-HT ₁ Like Receptor Agonist (Sumatriptan).. <i>Cephalalgia</i> , 1991 , 11, 7-8	6.1	1
33	Treatment of Migraine with Calcium Entry Blockers. <i>Progress in Basic and Clinical Pharmacology</i> , 1989 , 2, 143-154		1
32	Calcium Entry Blockers in the Prophylaxis of Migraine. <i>Annals of the New York Academy of Sciences</i> , 1988 , 522, 720-722	6.5	1
31	Pain sensitivity in men who have never experienced a headache: an observer blinded case control study. <i>Journal of Headache and Pain</i> , 2021 , 22, 134	8.8	1
30	Barriers to Care. <i>Headache</i> , 2019 , 173-183	0.2	1
29	Tension-Type Headache 2003 , 23-30		1
28	Explicit Diagnostic Criteria for Transient Ischemic Attacks Used in the Emergency Department Are Highly Sensitive and Specific. <i>Cerebrovascular Diseases</i> , 2021 , 50, 62-67	3.2	1

27	Population-based prevalence of cranial autonomic symptoms in migraine and proposed diagnostic appendix criteria. <i>Cephalalgia</i> ,033310242210945	6.1	1
26	Reply: Hyperpolarization through ATP-sensitive potassium channels; relevance to migraine pathology. <i>Brain</i> , 2020 , 143, e14	11.2	0
25	Diagnostic criteria for acute headache attributed to ischemic stroke and for sentinel headache before ischemic stroke.. <i>Journal of Headache and Pain</i> , 2022 , 23, 11	8.8	0
24	Low adherence to the guideline for the acute treatment of migraine.. <i>Scientific Reports</i> , 2022 , 12, 8487	4.9	0
23	Migraine and Other Headaches. <i>Methods and Principles in Medicinal Chemistry</i> , 2014 , 231-260	0.4	
22	Comment on headache following intracranial neuroendovascular procedures. <i>Headache</i> , 2013 , 53, 383-44.2		
21	FOCAL CEREBRAL BLOOD FLOW, REACTIVITY OF CEREBRAL BLOOD VESSELS AND CEREBRAL OXYDATIVE METABOLISM IN CERTAIN GROUPS OF PATIENTS WITH ORGANIC DEMENTIA. <i>Acta Neurologica Scandinavica</i> , 2009 , 46, 76-76	3.8	
20	CHLORMEZANONE IN THE TREATMENT OF MIGRAINE ATTACKS. A DOUBLE BLIND COMPARISON WITH DIAZEPAM AND PLACEBO.. <i>Acta Neurologica Scandinavica</i> , 2009 , 65, 81-82	3.8	
19	Reply: To the editor. <i>Arthritis and Rheumatism</i> , 1997 , 40, 2276-2277		
18	Professor Luigi Amaducci 1932-1998. <i>European Journal of Neurology</i> , 1998 , 5, 117-118	6	
17	Disorders of the brain: costs, recent progress and future possibilities. <i>European Journal of Neurology</i> , 1998 , 5, 425-430	6	
16	Pressure-sensitive devices. <i>Pain</i> , 1995 , 62, 250	8	
15	International Headache Research Seminars: what are They and How Should They be Used?. <i>Cephalalgia</i> , 1996 , 16, 344-345	6.1	
14	Drs. Rasmussen, Jensen and Olesen Reply. <i>Headache</i> , 1992 , 32, 56-56	4.2	
13	Neurokinin A and Temporal Muscle Blood Flow. <i>Cephalalgia</i> , 1989 , 9, 74-75	6.1	
12	Epidemiology of Migraine, Tension-Type Headache and Other Headache Disorders Using the New IHS-Criteria. <i>Cephalalgia</i> , 1989 , 9, 250-251	6.1	
11	Causes of Headache. <i>Cephalalgia</i> , 1989 , 9, 167-169	6.1	
10	Advanced EMG-Evaluation of Headache according to the IHS-Classification. A Population Based Study. <i>Cephalalgia</i> , 1989 , 9, 307-308	6.1	

- 9 Dynorphin-Immunoreactivity In Plasma During Migraine Attacks. *Cephalalgia*, **1987**, 7, 232-233 6.1
- 8 Clinical Characteristics of Migraine and Episodic Tension-Type Headache in Relation to Old and New Diagnostic Criteria. *Cephalalgia*, **1989**, 9, 264-265 6.1
- 7 Methodological Aspects of Drug Trials in Migraine. pp 216-226. *Neuroepidemiology*, **1985**, 4, 216-226 5.4
- 6 Nitric Oxide, Perivascular Neural Transmission, and Migraine **2000**, 199-215
- 5 Differential expression of BK-channel isoforms and beta-subunits in rat neuro-vascular tissues. *FASEB Journal*, **2008**, 22, 744.19 0.9
- 4 Migraine with Typical Aura. *Headache*, **2015**, 5-10 0.2
- 3 Cerebral Blood Flow Changes in Migraine: Their Possible Correspondence to the Perfusion Changes of Spreading Cortical Depression **1985**, 87-96
- 2 Reply to the comments about our article "Headache at onset of first-ever ischemic stroke: Clinical characteristics and predictors". *European Journal of Neurology*, **2021**, 28, e60-e62 6
- 1 Headache provocation by nitric oxide in men who have never experienced a headache. *Cephalalgia*, **2021**, 3331024211060002 6.1