

Peter Goadsby

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825
papers

60,987
citations

119
h-index

219
g-index

897
ext. papers

69,900
ext. citations

7.5
avg, IF

8.53
L-index

#	Paper	IF	Citations
825	The International Classification of Headache Disorders, 3rd edition (beta version). <i>Cephalalgia</i> , 2013 , 33, 629-808	6.1	5503
824	Migraine--current understanding and treatment. <i>New England Journal of Medicine</i> , 2002 , 346, 257-70	59.2	1436
823	Vasoactive peptide release in the extracerebral circulation of humans during migraine headache. <i>Annals of Neurology</i> , 1990 , 28, 183-7	9.4	1151
822	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
821	Hypothalamic activation in cluster headache attacks. <i>Lancet, The</i> , 1998 , 352, 275-8	40	919
820	The trigeminovascular system and migraine: studies characterizing cerebrovascular and neuropeptide changes seen in humans and cats. <i>Annals of Neurology</i> , 1993 , 33, 48-56	9.4	862
819	Oral triptans (serotonin 5-HT(1B/1D) agonists) in acute migraine treatment: a meta-analysis of 53 trials. <i>Lancet, The</i> , 2001 , 358, 1668-75	40	787
818	New appendix criteria open for a broader concept of chronic migraine. <i>Cephalalgia</i> , 2006 , 26, 742-6	6.1	745
817	Pathophysiology of Migraine: A Disorder of Sensory Processing. <i>Physiological Reviews</i> , 2017 , 97, 553-622	47.9	720
816	Release of vasoactive peptides in the extracerebral circulation of humans and the cat during activation of the trigeminovascular system. <i>Annals of Neurology</i> , 1988 , 23, 193-6	9.4	683
815	Human in vivo evidence for trigeminovascular activation in cluster headache. Neuropeptide changes and effects of acute attacks therapies. <i>Brain</i> , 1994 , 117 (Pt 3), 427-34	11.2	530
814	Guidelines for controlled trials of drugs in migraine: second edition. <i>Cephalalgia</i> , 2000 , 20, 765-86	6.1	525
813	A review of paroxysmal hemicranias, SUNCT syndrome and other short-lasting headaches with autonomic feature, including new cases. <i>Brain</i> , 1997 , 120 (Pt 1), 193-209	11.2	519
812	EFNS guideline on the drug treatment of migraine--revised report of an EFNS task force. <i>European Journal of Neurology</i> , 2009 , 16, 968-81	6	500
811	Brainstem activation specific to migraine headache. <i>Lancet, The</i> , 2001 , 357, 1016-7	40	492
810	Triptans (serotonin, 5-HT1B/1D agonists) in migraine: detailed results and methods of a meta-analysis of 53 trials. <i>Cephalalgia</i> , 2002 , 22, 633-58	6.1	474
809	A Controlled Trial of Erenumab for Episodic Migraine. <i>New England Journal of Medicine</i> , 2017 , 377, 2123-31	32	459

808	Premonitory symptoms in migraine: an electronic diary study. <i>Neurology</i> , 2003 , 60, 935-40	6.5	455
807	Cluster headache: a prospective clinical study with diagnostic implications. <i>Neurology</i> , 2002 , 58, 354-61	6.5	447
806	Correlation between structural and functional changes in brain in an idiopathic headache syndrome. <i>Nature Medicine</i> , 1999 , 5, 836-8	50.5	446
805	The trigeminovascular system in humans: pathophysiologic implications for primary headache syndromes of the neural influences on the cerebral circulation. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1999 , 19, 115-27	7.3	423
804	Topiramate reduces headache days in chronic migraine: a randomized, double-blind, placebo-controlled study. <i>Cephalalgia</i> , 2007 , 27, 814-23	6.1	399
803	Fremanezumab for the Preventive Treatment of Chronic Migraine. <i>New England Journal of Medicine</i> , 2017 , 377, 2113-2122	59.2	380
802	Central neuromodulation in chronic migraine patients with suboccipital stimulators: a PET study. <i>Brain</i> , 2004 , 127, 220-30	11.2	371
801	Disability, HRQoL and resource use among chronic and episodic migraineurs: results from the International Burden of Migraine Study (IBMS). <i>Cephalalgia</i> , 2011 , 31, 301-15	6.1	370
800	Diencephalic and brainstem mechanisms in migraine. <i>Nature Reviews Neuroscience</i> , 2011 , 12, 570-84	13.5	367
799	Pathophysiology of cluster headache: a trigeminal autonomic cephalgia. <i>Lancet Neurology</i> , 2002 , 1, 251-7	24.1	367
798	A PET study exploring the laterality of brainstem activation in migraine using glyceryl trinitrate. <i>Brain</i> , 2005 , 128, 932-9	11.2	352
797	The International Classification of Headache Disorders, 2nd Edition (ICHD-II)--revision of criteria for 8.2 Medication-overuse headache. <i>Cephalalgia</i> , 2005 , 25, 460-5	6.1	336
796	CGRP and its receptors provide new insights into migraine pathophysiology. <i>Nature Reviews Neurology</i> , 2010 , 6, 573-82	15	335
795	A positron emission tomographic study in spontaneous migraine. <i>Archives of Neurology</i> , 2005 , 62, 1270-5		325
794	Stimulation of the greater occipital nerve induces increased central excitability of dural afferent input. <i>Brain</i> , 2002 , 125, 1496-509	11.2	322
793	EFNS guidelines on the treatment of cluster headache and other trigeminal-autonomic cephalgias. <i>European Journal of Neurology</i> , 2006 , 13, 1066-77	6	321
792	Single-pulse transcranial magnetic stimulation for acute treatment of migraine with aura: a randomised, double-blind, parallel-group, sham-controlled trial. <i>Lancet Neurology</i> , 2010 , 9, 373-80	24.1	299
791	Functional magnetic resonance imaging in spontaneous attacks of SUNCT: short-lasting neuralgiform headache with conjunctival injection and tearing. <i>Annals of Neurology</i> , 1999 , 46, 791-4	9.4	298

790	Occipital nerve stimulation for the treatment of intractable chronic migraine headache: ONSTIM feasibility study. <i>Cephalalgia</i> , 2011 , 31, 271-85	6.1	294
789	Increased responses in trigeminocervical nociceptive neurons to cervical input after stimulation of the dura mater. <i>Brain</i> , 2003 , 126, 1801-13	11.2	293
788	Brain activations in the premonitory phase of nitroglycerin-triggered migraine attacks. <i>Brain</i> , 2014 , 137, 232-41	11.2	285
787	Neurobiology of migraine. <i>Neuroscience</i> , 2009 , 161, 327-41	3.9	277
786	Treatment of medically intractable cluster headache by occipital nerve stimulation: long-term follow-up of eight patients. <i>Lancet, The</i> , 2007 , 369, 1099-106	4.0	277
785	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
784	Consensus statement: cardiovascular safety profile of triptans (5-HT agonists) in the acute treatment of migraine. <i>Headache</i> , 2004 , 44, 414-25	4.2	274
783	PET and MRA findings in cluster headache and MRA in experimental pain. <i>Neurology</i> , 2000 , 55, 1328-35	6.5	274
782	Greater occipital nerve injection in primary headache syndromes--prolonged effects from a single injection. <i>Pain</i> , 2006 , 122, 126-9	8	273
781	Safety and efficacy of LY2951742, a monoclonal antibody to calcitonin gene-related peptide, for the prevention of migraine: a phase 2, randomised, double-blind, placebo-controlled study. <i>Lancet Neurology, The</i> , 2014 , 13, 885-92	24.1	269
780	Safety and efficacy of AMG 334 for prevention of episodic migraine: a randomised, double-blind, placebo-controlled, phase 2 trial. <i>Lancet Neurology, The</i> , 2016 , 15, 382-90	24.1	246
779	Effect of Fremanezumab Compared With Placebo for Prevention of Episodic Migraine: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 319, 1999-2008	27.4	245
778	The clinical characteristics of headache in patients with pituitary tumours. <i>Brain</i> , 2005 , 128, 1921-30	11.2	241
777	Ergotamine in the acute treatment of migraine: a review and European consensus. <i>Brain</i> , 2000 , 123 (Pt 1), 9-18	11.2	240
776	Galcanzumab in chronic migraine: The randomized, double-blind, placebo-controlled REGAIN study. <i>Neurology</i> , 2018 , 91, e2211-e2221	6.5	234
775	Short-lasting unilateral neuralgiform headache attacks with conjunctival injection and tearing (SUNCT) or cranial autonomic features (SUNA)--a prospective clinical study of SUNCT and SUNA. <i>Brain</i> , 2006 , 129, 2746-60	11.2	232
774	Calcitonin gene-related peptide (CGRP) modulates nociceptive trigeminovascular transmission in the cat. <i>British Journal of Pharmacology</i> , 2004 , 142, 1171-81	8.6	225
773	Does chronic daily headache arise de novo in association with regular use of analgesics?. <i>Headache</i> , 2003 , 43, 179-90	4.2	219

772	Expression of c-Fos-like immunoreactivity in the caudal medulla and upper cervical spinal cord following stimulation of the superior sagittal sinus in the cat. <i>Brain Research</i> , 1993 , 629, 95-102	3.7	217
771	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, The</i> , 2018 , 392, 2280-2287	4.0	217
770	Posterior hypothalamic and brainstem activation in hemicrania continua. <i>Headache</i> , 2004 , 44, 747-61	4.2	215
769	Recent advances in understanding migraine mechanisms, molecules and therapeutics. <i>Trends in Molecular Medicine</i> , 2007 , 13, 39-44	11.5	211
768	Migraine: preventive treatment. <i>Cephalalgia</i> , 2002 , 22, 491-512	6.1	208
767	Differential modulation of nociceptive dural input to [hypocretin] orexin A and B receptor activation in the posterior hypothalamic area. <i>Pain</i> , 2004 , 109, 367-378	8	206
766	Randomized controlled trial of the CGRP receptor antagonist MK-3207 in the acute treatment of migraine. <i>Cephalalgia</i> , 2011 , 31, 712-22	6.1	205
765	High-flow oxygen for treatment of cluster headache: a randomized trial. <i>JAMA - Journal of the American Medical Association</i> , 2009 , 302, 2451-7	27.4	203
764	The periaqueductal grey matter modulates trigeminovascular input: a role in migraine?. <i>Neuroscience</i> , 2001 , 106, 793-800	3.9	202
763	The pharmacology of headache. <i>Progress in Neurobiology</i> , 2000 , 62, 509-25	10.9	199
762	Cost of healthcare for patients with migraine in five European countries: results from the International Burden of Migraine Study (IBMS). <i>Journal of Headache and Pain</i> , 2012 , 13, 361-78	8.8	198
761	The distribution of trigeminovascular afferents in the nonhuman primate brain <i>Macaca nemestrina</i> : a c-fos immunocytochemical study. <i>Journal of Anatomy</i> , 1997 , 190 (Pt 3), 367-75	2.9	188
760	Stimulation of the superior sagittal sinus in the cat causes release of vasoactive peptides. <i>Neuropeptides</i> , 1990 , 16, 69-75	3.3	187
759	Treatment of intractable chronic cluster headache by occipital nerve stimulation in 14 patients. <i>Neurology</i> , 2009 , 72, 341-5	6.5	186
758	BMS-927711 for the acute treatment of migraine: a double-blind, randomized, placebo controlled, dose-ranging trial. <i>Cephalalgia</i> , 2014 , 34, 114-25	6.1	181
757	The trigeminocervical complex and migraine: current concepts and synthesis. <i>Current Pain and Headache Reports</i> , 2003 , 7, 371-6	4.2	177
756	Randomized controlled trial of the CGRP receptor antagonist telcagepant for migraine prevention. <i>Neurology</i> , 2014 , 83, 958-66	6.5	176
755	Inhibition by sumatriptan of central trigeminal neurones only after blood-brain barrier disruption. <i>British Journal of Pharmacology</i> , 1993 , 109, 788-92	8.6	176

754	Hypnic headache: clinical features, pathophysiology, and treatment. <i>Neurology</i> , 2003 , 60, 905-9	6.5	173
753	Posterior hypothalamic activation in paroxysmal hemicrania. <i>Annals of Neurology</i> , 2006 , 59, 535-45	9.4	169
752	Obesity, migraine, and chronic migraine: possible mechanisms of interaction. <i>Neurology</i> , 2007 , 68, 1851-615	6.5	165
751	Brainstem influences on the cephalic circulation: experimental data from cat and monkey of relevance to the mechanism of migraine. <i>Headache</i> , 1983 , 23, 258-65	4.2	164
750	Cost of health care among patients with chronic and episodic migraine in Canada and the USA: results from the International Burden of Migraine Study (IBMS). <i>Headache</i> , 2011 , 51, 1058-77	4.2	162
749	Current practice and future directions in the prevention and acute management of migraine. <i>Lancet Neurology</i> , 2010 , 9, 285-98	24.1	162
748	Activation of 5-HT(1B/1D) receptor in the periaqueductal gray inhibits nociception. <i>Annals of Neurology</i> , 2004 , 56, 371-81	9.4	159
747	Joint 1994 Wolff Award Presentation. Peripheral and central trigeminovascular activation in cat is blocked by the serotonin (5HT)-1D receptor agonist 311C90. <i>Headache</i> , 1994 , 34, 394-9	4.2	158
746	Cluster headache. <i>Cephalalgia</i> , 2000 , 20, 787-803	6.1	155
745	Towards a definition of intractable headache for use in clinical practice and trials. <i>Cephalalgia</i> , 2006 , 26, 1168-70	6.1	154
744	Eletriptan in acute migraine: a double-blind, placebo-controlled comparison to sumatriptan. Eletriptan Steering Committee. <i>Neurology</i> , 2000 , 54, 156-63	6.5	154
743	Central activation of the trigeminovascular pathway in the cat is inhibited by dihydroergotamine. A c-Fos and electrophysiological study. <i>Brain</i> , 1996 , 119 (Pt 1), 249-56	11.2	152
742	Stimulation of the superior sagittal sinus increases metabolic activity and blood flow in certain regions of the brainstem and upper cervical spinal cord of the cat. <i>Brain</i> , 1991 , 114 (Pt 2), 1001-11	11.2	152
741	Glyceryl trinitrate triggers premonitory symptoms in migraineurs. <i>Pain</i> , 2004 , 110, 675-680	8	146
740	Persistence of attacks of cluster headache after trigeminal nerve root section. <i>Brain</i> , 2002 , 125, 976-84	11.2	144
739	Efficacy, safety, and tolerability of rimegepant orally disintegrating tablet for the acute treatment of migraine: a randomised, phase 3, double-blind, placebo-controlled trial. <i>Lancet</i> , 2019 , 394, 737-745	4.0	143
738	P/Q-type calcium-channel blockade in the periaqueductal gray facilitates trigeminal nociception: a functional genetic link for migraine?. <i>Journal of Neuroscience</i> , 2002 , 22, RC213	6.6	143
737	Neural processing of craniovascular pain: a synthesis of the central structures involved in migraine. <i>Headache</i> , 1991 , 31, 365-71	4.2	143

736	Rimegepant, an Oral Calcitonin Gene-Related Peptide Receptor Antagonist, for Migraine. <i>New England Journal of Medicine</i> , 2019 , 381, 142-149	59.2	142
735	Inhibition of trigeminal neurons by intravenous administration of the serotonin (5HT) _{1B/D} receptor agonist zolmitriptan (311C90): are brain stem sites therapeutic target in migraine?. <i>Pain</i> , 1996 , 67, 355-9 ⁸		142
734	Neuropeptides in migraine and cluster headache. <i>Cephalalgia</i> , 1994 , 14, 320-7	6.1	142
733	Guidelines of the International Headache Society for controlled trials of preventive treatment of chronic migraine in adults. <i>Cephalalgia</i> , 2018 , 38, 815-832	6.1	141
732	Chronic migraine headache prevention with noninvasive vagus nerve stimulation: The EVENT study. <i>Neurology</i> , 2016 , 87, 529-38	6.5	139
731	Effect of noninvasive vagus nerve stimulation on acute migraine: an open-label pilot study. <i>Cephalalgia</i> , 2014 , 34, 986-93	6.1	138
730	EFNS guideline on the drug treatment of migraine - report of an EFNS task force. <i>European Journal of Neurology</i> , 2006 , 13, 560-72	6	138
729	Deep brain stimulation for intractable chronic cluster headache: proposals for patient selection. <i>Cephalalgia</i> , 2004 , 24, 934-7	6.1	136
728	Intranasal sumatriptan in cluster headache: randomized placebo-controlled double-blind study. <i>Neurology</i> , 2003 , 60, 630-3	6.5	135
727	Oral zolmitriptan is effective in the acute treatment of cluster headache. <i>Neurology</i> , 2000 , 54, 1832-9	6.5	135
726	The hypothalamic orexinergic system: pain and primary headaches. <i>Headache</i> , 2007 , 47, 951-62	4.2	134
725	Nitric oxide synthesis couples cerebral blood flow and metabolism. <i>Brain Research</i> , 1992 , 595, 167-70	3.7	134
724	Early vs. non-early intervention in acute migraine-'Act when Mild (AwM)'. A double-blind, placebo-controlled trial of almotriptan. <i>Cephalalgia</i> , 2008 , 28, 383-91	6.1	132
723	Treatment of hemicrania continua by occipital nerve stimulation with a bion device: long-term follow-up of a crossover study. <i>Lancet Neurology</i> , <i>The</i> , 2008 , 7, 1001-12	24.1	131
722	Neurovascular headache and a midbrain vascular malformation: evidence for a role of the brainstem in chronic migraine. <i>Cephalalgia</i> , 2002 , 22, 107-11	6.1	131
721	Hemicrania continua: a clinical study of 39 patients with diagnostic implications. <i>Brain</i> , 2010 , 133, 1973-86 ^{1.2}	6.2	130
720	Paroxysmal hemicrania: a prospective clinical study of 31 cases. <i>Brain</i> , 2008 , 131, 1142-55	11.2	130
719	The mode of action of sumatriptan is vascular? A debate. <i>Cephalalgia</i> , 1994 , 14, 401-10; discussion 393	6.1	130

718	Gray matter changes related to chronic posttraumatic headache. <i>Neurology</i> , 2009 , 73, 978-83	6.5	128
717	The vascular theory of migraine—a great story wrecked by the facts. <i>Brain</i> , 2009 , 132, 6-7	11.2	126
716	Decreased carotid arterial resistance in cats in response to trigeminal stimulation. <i>Journal of Neurosurgery</i> , 1984 , 61, 307-15	3.2	126
715	Nitric oxide synthase inhibitors can antagonize neurogenic and calcitonin gene-related peptide induced dilation of dural meningeal vessels. <i>British Journal of Pharmacology</i> , 2002 , 137, 62-8	8.6	125
714	Migraine pathophysiology. <i>Headache</i> , 2005 , 45 Suppl 1, S14-24	4.2	125
713	Benign paroxysmal torticollis of infancy: four new cases and linkage to CACNA1A mutation. <i>Developmental Medicine and Child Neurology</i> , 2007 , 44, 490-493	3.3	124
712	Localization of 3H-dihydroergotamine-binding sites in the cat central nervous system: relevance to migraine. <i>Annals of Neurology</i> , 1991 , 29, 91-4	9.4	124
711	Phase 3 randomized, placebo-controlled, double-blind study of lasmiditan for acute treatment of migraine. <i>Brain</i> , 2019 , 142, 1894-1904	11.2	123
710	Stimulation of the greater occipital nerve increases metabolic activity in the trigeminal nucleus caudalis and cervical dorsal horn of the cat. <i>Pain</i> , 1997 , 73, 23-8	8	121
709	Familial typical migraine: linkage to chromosome 19p13 and evidence for genetic heterogeneity. <i>Neurology</i> , 1998 , 50, 1428-32	6.5	120
708	Neuropeptide changes in a case of chronic paroxysmal hemicrania—evidence for trigemino-parasympathetic activation. <i>Cephalalgia</i> , 1996 , 16, 448-50	6.1	120
707	'Visual snow' - a disorder distinct from persistent migraine aura. <i>Brain</i> , 2014 , 137, 1419-28	11.2	117
706	Dopamine and migraine: biology and clinical implications. <i>Cephalalgia</i> , 2007 , 27, 1308-14	6.1	116
705	Medication-overuse headache in patients with cluster headache. <i>Neurology</i> , 2006 , 67, 109-13	6.5	116
704	Efficacy and safety of eptinezumab in patients with chronic migraine: PROMISE-2. <i>Neurology</i> , 2020 , 94, e1365-e1377	6.5	115
703	Pituitary volume and headache: size is not everything. <i>Archives of Neurology</i> , 2004 , 61, 721-5		115
702	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	6.1	115
701	Effectiveness of intranasal zolmitriptan in acute cluster headache: a randomized, placebo-controlled, double-blind crossover study. <i>Archives of Neurology</i> , 2006 , 63, 1537-42		114

700	Subcutaneous octreotide in cluster headache: randomized placebo-controlled double-blind crossover study. <i>Annals of Neurology</i> , 2004 , 56, 488-94	9.4	114
699	Topiramate inhibits cortical spreading depression in rat and cat: impact in migraine aura. <i>NeuroReport</i> , 2005 , 16, 1383-7	1.7	113
698	Direct and Indirect Costs of Chronic and Episodic Migraine in the United States: A Web-Based Survey. <i>Headache</i> , 2016 , 56, 306-22	4.2	112
697	Trial of Galcanezumab in Prevention of Episodic Cluster Headache. <i>New England Journal of Medicine</i> , 2019 , 381, 132-141	59.2	111
696	A meta-analysis for headache in systemic lupus erythematosus: the evidence and the myth. <i>Brain</i> , 2004 , 127, 1200-9	11.2	110
695	Propranolol modulates trigeminovascular responses in thalamic ventroposteromedial nucleus: a role in migraine?. <i>Brain</i> , 2005 , 128, 86-97	11.2	109
694	Differential effects on the internal and external carotid circulation of the monkey evoked by locus coeruleus stimulation. <i>Brain Research</i> , 1982 , 249, 247-54	3.7	109
693	Oral sumatriptan in acute migraine. <i>Lancet, The</i> , 1991 , 338, 782-3	4.0	108
692	Effect of Different Doses of Galcanezumab vs Placebo for Episodic Migraine Prevention: A Randomized Clinical Trial. <i>JAMA Neurology</i> , 2018 , 75, 187-193	17.2	107
691	Oxygen inhibits neuronal activation in the trigeminocervical complex after stimulation of trigeminal autonomic reflex, but not during direct dural activation of trigeminal afferents. <i>Headache</i> , 2009 , 49, 1131-43	4.2	107
690	Anandamide is able to inhibit trigeminal neurons using an in vivo model of trigeminovascular-mediated nociception. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004 , 309, 56-63	4.7	107
689	Microiontophoretic application of serotonin (5HT)1B/1D agonists inhibits trigeminal cell firing in the cat. <i>Brain</i> , 1997 , 120 (Pt 12), 2171-7	11.2	106
688	Stimulation of the middle meningeal artery leads to Fos expression in the trigeminocervical nucleus: a comparative study of monkey and cat. <i>Journal of Anatomy</i> , 1999 , 194 (Pt 4), 579-88	2.9	106
687	New therapeutic approaches for the prevention and treatment of migraine. <i>Lancet Neurology, The</i> , 2015 , 14, 1010-22	24.1	105
686	Chronic migraine--classification, characteristics and treatment. <i>Nature Reviews Neurology</i> , 2012 , 8, 162-71	5	104
685	Diagnostic delays and mis-management in cluster headache. <i>Acta Neurologica Scandinavica</i> , 2004 , 109, 175-9	3.8	104
684	Sumatriptan can inhibit trigeminal afferents by an exclusively neural mechanism. <i>Brain</i> , 1996 , 119 (Pt 5), 1419-28	11.2	104
683	Management of trigeminal autonomic cephalgias and hemicrania continua. <i>Drugs</i> , 2003 , 63, 1637-77	12.1	103

682	Utility of topiramate for the treatment of patients with chronic migraine in the presence or absence of acute medication overuse. <i>Cephalalgia</i> , 2009 , 29, 1021-7	6.1	102
681	Modulation of nociceptive dural input to the trigeminal nucleus caudalis via activation of the orexin 1 receptor in the rat. <i>European Journal of Neuroscience</i> , 2006 , 24, 2825-33	3.5	102
680	PACAP, a VIP-like peptide: immunohistochemical localization and effect upon cat pial arteries and cerebral blood flow. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1993 , 13, 291-7	7.3	102
679	Animal models of migraine: looking at the component parts of a complex disorder. <i>European Journal of Neuroscience</i> , 2006 , 24, 1517-34	3.5	101
678	Orexin 1 receptor activation attenuates neurogenic dural vasodilation in an animal model of trigeminovascular nociception. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2005 , 315, 1380-3	4.7	101
677	Trigeminovascular nociceptive transmission involves N-methyl-D-aspartate and non-N-methyl-D-aspartate glutamate receptors. <i>Neuroscience</i> , 1999 , 90, 1371-6	3.9	101
676	Pathophysiology of migraine. <i>Neurologic Clinics</i> , 2009 , 27, 335-60	4.5	99
675	Extracranial vasodilation mediated by vasoactive intestinal polypeptide (VIP). <i>Brain Research</i> , 1985 , 329, 285-8	3.7	99
674	Erenumab (AMG 334) in episodic migraine: Interim analysis of an ongoing open-label study. <i>Neurology</i> , 2017 , 89, 1237-1243	6.5	98
673	Unilateral photophobia or phonophobia in migraine compared with trigeminal autonomic cephalalgias. <i>Cephalalgia</i> , 2008 , 28, 626-30	6.1	97
672	Initial use of a novel noninvasive vagus nerve stimulator for cluster headache treatment. <i>Neurology</i> , 2015 , 84, 1249-53	6.5	96
671	A randomized controlled trial of intranasal ketamine in migraine with prolonged aura. <i>Neurology</i> , 2013 , 80, 642-7	6.5	96
670	Diagnostic criteria for headache due to spontaneous intracranial hypotension: a perspective. <i>Headache</i> , 2011 , 51, 1442-4	4.2	96
669	Anandamide acts as a vasodilator of dural blood vessels in vivo by activating TRPV1 receptors. <i>British Journal of Pharmacology</i> , 2004 , 142, 1354-60	8.6	96
668	The migraine postdrome: An electronic diary study. <i>Neurology</i> , 2016 , 87, 309-13	6.5	95
667	Inhibition of trigeminal neurones after intravenous administration of naratriptan through an action at 5-hydroxy-tryptamine (5-HT(1B/1D)) receptors. <i>British Journal of Pharmacology</i> , 1997 , 122, 918-22	8.6	94
666	Anti-CGRP Monoclonal Antibodies: the Next Era of Migraine Prevention?. <i>Current Treatment Options in Neurology</i> , 2017 , 19, 27	4.4	93
665	Cluster headache. <i>BMJ, The</i> , 2012 , 344, e2407	5.9	93

664	Electrocardiographic abnormalities in patients with cluster headache on verapamil therapy. <i>Neurology</i> , 2007 , 69, 668-75	6.5	93
663	Hypothalamic activation after stimulation of the superior sagittal sinus in the cat: a Fos study. <i>Neurobiology of Disease</i> , 2004 , 16, 500-5	7.5	93
662	Calcitonin gene-related peptide and nitric oxide in the trigeminal ganglion: cerebral vasodilatation from trigeminal nerve stimulation involves mainly calcitonin gene-related peptide. <i>Journal of the Autonomic Nervous System</i> , 1998 , 70, 15-22		92
661	The relation between migraine, typical migraine aura and "visual snow". <i>Headache</i> , 2014 , 54, 957-66	4.2	90
660	Pituitary adenylate cyclase activating polypeptide and migraine. <i>Annals of Clinical and Translational Neurology</i> , 2014 , 1, 1036-40	5.3	89
659	Calcitonin gene-related peptide and pain: a systematic review. <i>Journal of Headache and Pain</i> , 2017 , 18, 34	8.8	88
658	Intravenous dihydroergotamine for inpatient management of refractory primary headaches. <i>Neurology</i> , 2011 , 77, 1827-32	6.5	88
657	Pathophysiology of migraine. <i>Annals of Indian Academy of Neurology</i> , 2012 , 15, S15-22	0.9	87
656	Magnetic resonance angiography in facial and other pain: neurovascular mechanisms of trigeminal sensation. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2001 , 21, 1171-6	7.3	87
655	No change in the structure of the brain in migraine: a voxel-based morphometric study. <i>European Journal of Neurology</i> , 2003 , 10, 53-7	6	86
654	Neurons of the dopaminergic/calcitonin gene-related peptide A11 cell group modulate neuronal firing in the trigeminocervical complex: an electrophysiological and immunohistochemical study. <i>Journal of Neuroscience</i> , 2009 , 29, 12532-41	6.6	85
653	SUNCT syndrome responsive to intravenous lidocaine. <i>Cephalalgia</i> , 2004 , 24, 985-92	6.1	85
652	Activation of the trigeminovascular system by mechanical distension of the superior sagittal sinus in the cat. <i>Cephalalgia</i> , 1992 , 12, 133-6	6.1	85
651	Single-pulse transcranial magnetic stimulation (sTMS) for the acute treatment of migraine: evaluation of outcome data for the UK post market pilot program. <i>Journal of Headache and Pain</i> , 2015 , 16, 535	8.8	84
650	Defining refractory migraine and refractory chronic migraine: proposed criteria from the Refractory Headache Special Interest Section of the American Headache Society. <i>Headache</i> , 2008 , 48, 778-82	4.2	84
649	Short-lasting unilateral neuralgiform headache with conjunctival injection and tearing syndrome: a review. <i>Current Pain and Headache Reports</i> , 2003 , 7, 308-18	4.2	84
648	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	6.1	83
647	Cannabinoid (CB1) receptor activation inhibits trigeminovascular neurons. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2007 , 320, 64-71	4.7	83

646	Why headache treatment fails. <i>Neurology</i> , 2003 , 60, 1064-70	6.5	83
645	Prolactinomas, dopamine agonists and headache: two case reports. <i>European Journal of Neurology</i> , 2003 , 10, 169-73	6	82
644	Topiramate inhibits trigeminovascular neurons in the cat. <i>Cephalalgia</i> , 2004 , 24, 1049-56	6.1	81
643	A multicenter, prospective, single arm, open label, observational study of sTMS for migraine prevention (ESPOUSE Study). <i>Cephalalgia</i> , 2018 , 38, 1038-1048	6.1	80
642	Transcranial magnetic stimulation and potential cortical and trigeminothalamic mechanisms in migraine. <i>Brain</i> , 2016 , 139, 2002-14	11.2	80
641	Dopamine: what's new in migraine?. <i>Current Opinion in Neurology</i> , 2010 , 23, 275-81	7.1	80
640	Neuropeptides in the cerebral circulation: relevance to headache. <i>Cephalalgia</i> , 1995 , 15, 272-6	6.1	80
639	Modulation of nociceptive transmission with calcitonin gene-related peptide receptor antagonists in the thalamus. <i>Brain</i> , 2010 , 133, 2540-8	11.2	78
638	Assessing the risk of central post-stroke pain of thalamic origin by lesion mapping. <i>Brain</i> , 2012 , 135, 2536-45	6.45	78
637	Use of sumatriptan in post-ictal migraine headache. <i>Neurology</i> , 1996 , 47, 1104	6.5	77
636	Neuronal PAC1 receptors mediate delayed activation and sensitization of trigeminocervical neurons: Relevance to migraine. <i>Science Translational Medicine</i> , 2015 , 7, 308ra157	17.5	76
635	Ophthalmoplegic "migraine" or recurrent ophthalmoplegic cranial neuropathy: new cases and a systematic review. <i>Journal of Child Neurology</i> , 2012 , 27, 759-66	2.5	76
634	Randomized, double-blind, placebo-controlled, proof-of-concept study of the cortical spreading depression inhibiting agent tonabersat in migraine prophylaxis. <i>Cephalalgia</i> , 2009 , 29, 742-50	6.1	76
633	Clinical features of headache at altitude: a prospective study. <i>Neurology</i> , 2003 , 60, 1167-71	6.5	76
632	Behavioral management of the triggers of recurrent headache: a randomized controlled trial. <i>Behaviour Research and Therapy</i> , 2014 , 61, 1-11	5.2	75
631	Endocannabinoids in the brainstem modulate dural trigeminovascular nociceptive traffic via CB1 and "triptan" receptors: implications in migraine. <i>Journal of Neuroscience</i> , 2013 , 33, 14869-77	6.6	75
630	Current concepts of the pathophysiology of migraine. <i>Neurologic Clinics</i> , 1997 , 15, 27-42	4.5	75
629	Fos expression in the trigeminocervical complex of the cat after stimulation of the superior sagittal sinus is reduced by L-NAME. <i>Neuroscience Letters</i> , 1999 , 266, 173-6	3.3	75

628	Acid-sensing ion channel 1: a novel therapeutic target for migraine with aura. <i>Annals of Neurology</i> , 2012 , 72, 559-63	9.4	74
627	Voltage-dependent calcium channels are involved in neurogenic dural vasodilatation via a presynaptic transmitter release mechanism. <i>British Journal of Pharmacology</i> , 2003 , 140, 558-66	8.6	74
626	Fos expression in the midbrain periaqueductal grey after trigeminovascular stimulation. <i>Journal of Anatomy</i> , 2001 , 198, 29-35	2.9	74
625	Direct evidence for central sites of action of zolmitriptan (311C90): an autoradiographic study in cat. <i>Cephalalgia</i> , 1997 , 17, 153-8	6.1	73
624	Neuropeptides in headache. <i>European Journal of Neurology</i> , 1998 , 5, 329-341	6	73
623	Evidence for serotonin (5-HT)1B, 5-HT1D and 5-HT1F receptor inhibitory effects on trigeminal neurons with craniovascular input. <i>Neuroscience</i> , 2003 , 122, 491-8	3.9	73
622	Adenosine A1 receptor agonists inhibit trigeminovascular nociceptive transmission. <i>Brain</i> , 2002 , 125, 1392-401	11.2	73
621	Anti-migraine compounds fail to modulate the propagation of cortical spreading depression in the cat. <i>European Neurology</i> , 1994 , 34, 30-5	2.1	73
620	Intravenous acetylsalicylic acid inhibits central trigeminal neurons in the dorsal horn of the upper cervical spinal cord in the cat. <i>Headache</i> , 1993 , 33, 541-4	4.2	73
619	Dopamine inhibits trigeminovascular transmission in the rat. <i>Annals of Neurology</i> , 2007 , 61, 251-62	9.4	72
618	Vanilloid type 1 receptors (VR1) on trigeminal sensory nerve fibres play a minor role in neurogenic dural vasodilatation, and are involved in capsaicin-induced dural dilation. <i>British Journal of Pharmacology</i> , 2003 , 140, 718-24	8.6	72
617	Substance P receptor antagonists in the therapy of migraine. <i>Expert Opinion on Investigational Drugs</i> , 2001 , 10, 673-8	5.9	72
616	Migraine pathogenesis and state of pharmacological treatment options. <i>BMC Medicine</i> , 2009 , 7, 71	11.4	71
615	Cluster headache, hypothalamus, and orexin. <i>Current Pain and Headache Reports</i> , 2009 , 13, 147-54	4.2	71
614	Serotonin receptors modulate trigeminovascular responses in ventroposteromedial nucleus of thalamus: a migraine target?. <i>Neurobiology of Disease</i> , 2006 , 23, 491-501	7.5	71
613	Cerebral vasodilatation in the cat involves nitric oxide from parasympathetic nerves. <i>Brain Research</i> , 1996 , 707, 110-8	3.7	71
612	Sphenopalatine ganglion stimulation increases regional cerebral blood flow independent of glucose utilization in the cat. <i>Brain Research</i> , 1990 , 506, 145-8	3.7	71
611	An update on migraine: current understanding and future directions. <i>Journal of Neurology</i> , 2017 , 264, 2031-2039	5.5	70

610	Clinical features of migraine aura: Results from a prospective diary-aided study. <i>Cephalalgia</i> , 2017 , 37, 979-989	6.1	70
609	Cranial autonomic symptoms in pediatric migraine are the rule, not the exception. <i>Neurology</i> , 2013 , 81, 431-6	6.5	70
608	TEV-48125 for the preventive treatment of chronic migraine: Efficacy at early time points. <i>Neurology</i> , 2016 , 87, 41-8	6.5	69
607	Post-traumatic chronic paroxysmal hemicrania (CPH) with aura. <i>Neurology</i> , 2001 , 56, 273-5	6.5	69
606	A translational in vivo model of trigeminal autonomic cephalalgias: therapeutic characterization. <i>Brain</i> , 2012 , 135, 3664-75	11.2	68
605	SUNCT syndrome: prolonged attacks, refractoriness and response to topiramate. <i>Neurology</i> , 2002 , 58, 1307	6.5	68
604	Trigeminal autonomic cephalalgias: paroxysmal hemicrania, SUNCT/SUNA, and hemicrania continua. <i>Seminars in Neurology</i> , 2010 , 30, 186-91	3.2	67
603	Calcitonin gene-related peptide antagonists as treatments of migraine and other primary headaches. <i>Drugs</i> , 2005 , 65, 2557-67	12.1	67
602	Alopecia and cutaneous atrophy after greater occipital nerve infiltration with corticosteroid. <i>Neurology</i> , 2004 , 63, 2193-4	6.5	67
601	Diffusion- and perfusion-weighted MR imaging in persistent migrainous visual disturbances. <i>Cephalalgia</i> , 2005 , 25, 323-32	6.1	67
600	Glutamatergic transmission in the trigeminal nucleus assessed with local blood flow. <i>Brain Research</i> , 2000 , 875, 119-24	3.7	67
599	Comparative efficacy of triptans for the abortive treatment of migraine: a multiple treatment comparison meta-analysis. <i>Cephalalgia</i> , 2014 , 34, 258-67	6.1	66
598	European Headache Federation consensus on technical investigation for primary headache disorders. <i>Journal of Headache and Pain</i> , 2015 , 17, 5	8.8	66
597	Placebo response in cluster headache trials: a review. <i>Cephalalgia</i> , 2003 , 23, 504-10	6.1	66
596	Comparative effects of stimulation of the trigeminal ganglion and the superior sagittal sinus on cerebral blood flow and evoked potentials in the cat. <i>Brain Research</i> , 1988 , 453, 143-9	3.7	66
595	Biological insights from the premonitory symptoms of migraine. <i>Nature Reviews Neurology</i> , 2018 , 14, 699-710	15	66
594	Migraine headache is present in the aura phase: a prospective study. <i>Neurology</i> , 2012 , 79, 2044-9	6.5	65
593	Retinal plasma extravasation in animals but not in humans: implications for the pathophysiology of migraine. <i>Brain</i> , 1998 , 121 (Pt 7), 1231-7	11.2	65

592	Low frequency stimulation of the locus coeruleus reduces regional cerebral blood flow in the spinalized cat. <i>Brain Research</i> , 1989 , 476, 71-7	3.7	65
591	Eptinezumab for prevention of chronic migraine: A randomized phase 2b clinical trial. <i>Cephalalgia</i> , 2019 , 39, 1075-1085	6.1	64
590	Occipital nerve stimulation in medically intractable, chronic cluster headache. The ICON study: rationale and protocol of a randomised trial. <i>Cephalalgia</i> , 2013 , 33, 1238-47	6.1	64
589	Safety, tolerability, and efficacy of orally administered atogepant for the prevention of episodic migraine in adults: a double-blind, randomised phase 2b/3 trial. <i>Lancet Neurology</i> , 2020 , 19, 727-737 ^{24.1}	6.1	64
588	Sumatriptan Reverses the Changes in Calcitonin Gene-Related Peptide Seen in the Headache Phase of Migraine. <i>Cephalalgia</i> , 1991 , 11, 3-4	6.1	63
587	Topiramate in the treatment of migraine: a kainate (glutamate) receptor antagonist within the trigeminothalamic pathway. <i>Cephalalgia</i> , 2011 , 31, 1343-58	6.1	62
586	Serotonin 5-HT1B/1D Receptor Agonists in Migraine. <i>CNS Drugs</i> , 1998 , 10, 271-286	6.7	62
585	New onset migraine with a brain stem cavernous angioma. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2003 , 74, 680-2	5.5	62
584	Evidence for an X-linked genetic component in familial typical migraine. <i>Human Molecular Genetics</i> , 1998 , 7, 459-63	5.6	62
583	Neurostimulation approaches to primary headache disorders. <i>Current Opinion in Neurology</i> , 2009 , 22, 262-8	7.1	61
582	SUNCT syndrome secondary to prolactinoma. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2003 , 74, 1590-2	5.5	61
581	Patterns of fos expression in the rostral medulla and caudal pons evoked by noxious craniovascular stimulation and periaqueductal gray stimulation in the cat. <i>Brain Research</i> , 2005 , 1045, 1-11	3.7	61
580	Stimulation of the trigeminal ganglion increases flow in the extracerebral but not the cerebral circulation of the monkey. <i>Brain Research</i> , 1986 , 381, 63-7	3.7	61
579	Trigeminal autonomic cephalalgias: current and future treatments. <i>Headache</i> , 2007 , 47, 969-80	4.2	60
578	Anatomy and Physiology of Pain Referral Patterns in Primary and Cervicogenic Headache Disorders. <i>Headache Currents: A Journal for Recent Advances in Headache and Facial Pain</i> , 2005 , 2, 42-48		60
577	Oral rimegepant for preventive treatment of migraine: a phase 2/3, randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , 2021 , 397, 51-60	4.0	60
576	The effect of anti-migraine compounds on nitric oxide-induced dilation of dural meningeal vessels. <i>European Journal of Pharmacology</i> , 2002 , 452, 223-8	5.3	58
575	Effect of the adenosine A1 receptor agonist GR79236 on trigeminal nociception with blink reflex recordings in healthy human subjects. <i>Cephalalgia</i> , 2003 , 23, 287-92	6.1	58

574	Targeted CGRP Small Molecule Antagonists for Acute Migraine Therapy. <i>Neurotherapeutics</i> , 2018 , 15, 304-312	6.4	57
573	Migraine, allodynia, sensitisation and all of that. <i>European Neurology</i> , 2005 , 53 Suppl 1, 10-6	2.1	57
572	An Update: Pathophysiology of Migraine. <i>Neurologic Clinics</i> , 2019 , 37, 651-671	4.5	56
571	GABA and valproate modulate trigeminovascular nociceptive transmission in the thalamus. <i>Neurobiology of Disease</i> , 2010 , 37, 314-23	7.5	56
570	Inhibition of nociceptive dural input in the trigeminal nucleus caudalis by somatostatin receptor blockade in the posterior hypothalamus. <i>Pain</i> , 2005 , 117, 30-9	8	56
569	Occipital afferent activation of second order neurons in the trigeminocervical complex in rat. <i>Neuroscience Letters</i> , 2006 , 403, 73-7	3.3	56
568	Topiramate inhibits trigeminovascular activation: an intravital microscopy study. <i>British Journal of Pharmacology</i> , 2005 , 146, 7-14	8.6	56
567	The NMDA receptor antagonist MK-801 reduces Fos-like immunoreactivity within the trigeminocervical complex following superior sagittal sinus stimulation in the cat. <i>Brain Research</i> , 2001 , 907, 117-24	3.7	56
566	Long-term safety and tolerability of erenumab: Three-plus year results from a five-year open-label extension study in episodic migraine. <i>Cephalalgia</i> , 2019 , 39, 1455-1464	6.1	55
565	Animal models of headache: from bedside to bench and back to bedside. <i>Expert Review of Neurotherapeutics</i> , 2010 , 10, 389-411	4.3	55
564	Therapeutic potential of novel glutamate receptor antagonists in migraine. <i>Expert Opinion on Investigational Drugs</i> , 2009 , 18, 789-803	5.9	55
563	Occipital nerve stimulation for headache: mechanisms and efficacy. <i>Headache</i> , 2008 , 48, 313-8	4.2	55
562	Effects of locus coeruleus stimulation on carotid vascular resistance in the cat. <i>Brain Research</i> , 1983 , 278, 175-83	3.7	55
561	The Role of Melatonin in the Treatment of Primary Headache Disorders. <i>Headache</i> , 2016 , 56, 1257-66	4.2	55
560	Trigeminal autonomic cephalalgias: diagnostic and therapeutic developments. <i>Current Opinion in Neurology</i> , 2008 , 21, 323-30	7.1	54
559	Double-blind clinical trials of oral triptans vs other classes of acute migraine medication - a review. <i>Cephalalgia</i> , 2004 , 24, 321-32	6.1	54
558	Ictal lack of binding to brain parenchyma suggests integrity of the blood-brain barrier for 11C-dihydroergotamine during glyceryl trinitrate-induced migraine. <i>Brain</i> , 2016 , 139, 1994-2001	11.2	53
557	Diagnosis and management of migraine. <i>BMJ: British Medical Journal</i> , 1996 , 312, 1279-83		53

556	Autonomic nervous system control of the cerebral circulation. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2013, 117, 193-201</i>	3	52
555	Migraine in pregnancy. <i>BMJ, The, 2008, 336, 1502-4</i>	5.9	52
554	Photic hypersensitivity in the premonitory phase of migraine--a positron emission tomography study. <i>European Journal of Neurology, 2014, 21, 1178-83</i>	6	51
553	Before the headache: infant colic as an early life expression of migraine. <i>Neurology, 2012, 79, 1392-6</i>	6.5	51
552	A Neurologist's Guide to Acute Migraine Therapy in the Emergency Room. <i>Neurohospitalist, The, 2012, 2, 51-59</i>	1.1	51
551	A potential nitrenergic mechanism of action for indomethacin, but not of other COX inhibitors: relevance to indomethacin-sensitive headaches. <i>Journal of Headache and Pain, 2010, 11, 477-83</i>	8.8	51
550	The peripheral pathway for extracranial vasodilatation in the cat. <i>Journal of the Autonomic Nervous System, 1984, 10, 145-55</i>		51
549	Changes in Neurocognitive Architecture in Patients with Obstructive Sleep Apnea Treated with Continuous Positive Airway Pressure. <i>EBioMedicine, 2016, 7, 221-9</i>	8.8	51
548	The anterior insula shows heightened interictal intrinsic connectivity in migraine without aura. <i>Neurology, 2015, 84, 1043-50</i>	6.5	50
547	Evidence for orexinergic mechanisms in migraine. <i>Neurobiology of Disease, 2015, 74, 137-43</i>	7.5	50
546	Calcitonin gene-related peptide and migraine. <i>Current Opinion in Neurology, 2015, 28, 250-4</i>	7.1	50
545	The origin of nausea in migraine-a PET study. <i>Journal of Headache and Pain, 2014, 15, 84</i>	8.8	50
544	Update on the prophylaxis of migraine. <i>Current Treatment Options in Neurology, 2008, 10, 20-9</i>	4.4	50
543	Differential effects of low dose CP122,288 and eletriptan on fos expression due to stimulation of the superior sagittal sinus in cat. <i>Pain, 1999, 82, 15-22</i>	8	50
542	Acute migraine therapy: new drugs and new approaches. <i>Current Treatment Options in Neurology, 2011, 13, 1-14</i>	4.4	49
541	Benign paroxysmal torticollis of infancy: four new cases and linkage to CACNA1A mutation. <i>Developmental Medicine and Child Neurology, 2002, 44, 490-3</i>	3.3	49
540	The premonitory phase of migraine--what can we learn from it?. <i>Headache, 2015, 55, 609-20</i>	4.2	48
539	Stimulation of an intracranial trigeminally-innervated structure selectively increases cerebral blood flow. <i>Brain Research, 1997, 751, 247-52</i>	3.7	48

538	Serotonin inhibits trigeminal nucleus activity evoked by craniovascular stimulation through a 5HT1B/1D receptor: a central action in migraine?. <i>Annals of Neurology</i> , 1998 , 43, 711-8	9.4	48
537	Phase 3 randomized, placebo-controlled study of galcanezumab in patients with chronic cluster headache: Results from 3-month double-blind treatment. <i>Cephalalgia</i> , 2020 , 40, 935-948	6.1	47
536	Distribution of 5-HT(1B), 5-HT(1D) and 5-HT(1F) receptor expression in rat trigeminal and dorsal root ganglia neurons: relevance to the selective anti-migraine effect of triptans. <i>Brain Research</i> , 2010 , 1361, 76-85	3.7	47
535	Blockade of calcitonin gene-related peptide release after superior sagittal sinus stimulation in cat: a comparison of avitriptan and CP122,288. <i>Neuropeptides</i> , 1999 , 33, 41-6	3.3	47
534	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	6.1	47
533	Morphological Abnormalities of Thalamic Subnuclei in Migraine: A Multicenter MRI Study at 3 Tesla. <i>Journal of Neuroscience</i> , 2015 , 35, 13800-6	6.6	46
532	The International Burden of Migraine Study (IBMS): study design, methodology, and baseline cohort characteristics. <i>Cephalalgia</i> , 2011 , 31, 1116-30	6.1	46
531	How do the currently used prophylactic agents work in migraine?. <i>Cephalalgia</i> , 1997 , 17, 85-92	6.1	46
530	Zolmitriptan, a 5-HT1B/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
529	Recent advances in the diagnosis and management of migraine. <i>BMJ, The</i> , 2006 , 332, 25-9	5.9	46
528	Trigeminal antinociception induced by bicuculline in the periaqueductal gray (PAG) is not affected by PAG P/Q-type calcium channel blockade in rat. <i>Neuroscience Letters</i> , 2003 , 336, 113-6	3.3	46
527	Can we develop neurally acting drugs for the treatment of migraine?. <i>Nature Reviews Drug Discovery</i> , 2005 , 4, 741-50	64.1	46
526	Chronic daily headache: nosology and pathophysiology. <i>Current Opinion in Neurology</i> , 2002 , 15, 287-95	7.1	46
525	Variability of clinical features in attacks of migraine with aura. <i>Cephalalgia</i> , 2016 , 36, 216-24	6.1	45
524	What has functional neuroimaging done for primary headache ... and for the clinical neurologist?. <i>Journal of Clinical Neuroscience</i> , 2010 , 17, 547-53	2.2	45
523	Emerging therapies for migraine. <i>Nature Clinical Practice Neurology</i> , 2007 , 3, 610-9		45
522	New Agents for Acute Treatment of Migraine: CGRP Receptor Antagonists, iNOS Inhibitors. <i>Current Treatment Options in Neurology</i> , 2012 , 14, 50-9	4.4	44
521	Glutamatergic fine tuning with ADX-10059: a novel therapeutic approach for migraine?. <i>Expert Opinion on Investigational Drugs</i> , 2010 , 19, 555-61	5.9	44

520	A simple method, using 2-hydroxypropyl-beta-cyclodextrin, of administering alpha-chloralose at room temperature. <i>Journal of Neuroscience Methods</i> , 1997 , 77, 49-53	3	44
519	The 'Act when Mild' (AwM) study: a step forward in our understanding of early treatment in acute migraine. <i>Cephalalgia</i> , 2008 , 28 Suppl 2, 36-41	6.1	44
518	Amylin: localization, effects on cerebral arteries and on local cerebral blood flow in the cat. <i>Scientific World Journal, The</i> , 2001 , 1, 168-80	2.2	44
517	Long-term safety, tolerability, and efficacy of fremanezumab in migraine: A randomized study. <i>Neurology</i> , 2020 , 95, e2487-e2499	6.5	44
516	Triptan nonresponders: do they exist and who are they?. <i>Cephalalgia</i> , 2013 , 33, 891-6	6.1	43
515	Imaging patients with suspected brain tumour: guidance for primary care. <i>British Journal of General Practice</i> , 2008 , 58, 880-5	1.6	43
514	Inhibition of calcitonin gene-related peptide by h-CGRP(8-37) antagonizes the cerebral dilator response from nasociliary nerve stimulation in the cat. <i>Neuroscience Letters</i> , 1993 , 151, 13-6	3.3	43
513	Plasma neuropeptide Y in the symptomatic limb of patients with causalgic pain. <i>Clinical Autonomic Research</i> , 1994 , 4, 113-6	4.3	43
512	Mechanisms of action of serotonin 5-HT1B/D agonists: insights into migraine pathophysiology using rizatriptan. <i>Neurology</i> , 2000 , 55, S8-14	6.5	43
511	The typical duration of migraine aura: a systematic review. <i>Cephalalgia</i> , 2013 , 33, 483-90	6.1	42
510	Comparison of more and less lipophilic serotonin (5HT1B/1D) agonists in a model of trigeminovascular nociception in cat. <i>Experimental Neurology</i> , 1998 , 150, 45-51	5.7	42
509	Recent Advances in Pharmacotherapy for Migraine Prevention: From Pathophysiology to New Drugs. <i>Drugs</i> , 2018 , 78, 411-437	12.1	41
508	On the functional neuroanatomy of neck pain. <i>Cephalalgia</i> , 2008 , 28 Suppl 1, 1-7	6.1	41
507	The mechanism of cerebrovascular vasoconstriction in response to locus coeruleus stimulation. <i>Brain Research</i> , 1985 , 326, 213-7	3.7	41
506	Update on intracranial hypertension and hypotension. <i>Current Opinion in Neurology</i> , 2013 , 26, 240-7	7.1	40
505	Migraine in the triptan era: lessons from epidemiology, pathophysiology, and clinical science. <i>Headache</i> , 2009 , 49 Suppl 1, S21-33	4.2	40
504	Zolmitriptan intranasal: a review of the pharmacokinetics and clinical efficacy. <i>Headache</i> , 2006 , 46, 138-49	4.2	40
503	Evidence for postjunctional serotonin (5-HT1) receptors in the trigeminocervical complex. <i>Annals of Neurology</i> , 2001 , 50, 804-7	9.4	40

502	Long-term efficacy and safety of erenumab in migraine prevention: Results from a 5-year, open-label treatment phase of a randomized clinical trial. <i>European Journal of Neurology</i> , 2021 , 28, 1716-1725	6.1	40
501	TRPV1 receptor blockade is ineffective in different in vivo models of migraine. <i>Cephalalgia</i> , 2011 , 31, 172-80	6.1	39
500	Mechanically-induced cortical spreading depression associated regional cerebral blood flow changes are blocked by Na ⁺ ion channel blockade. <i>Brain Research</i> , 2008 , 1229, 27-36	3.7	39
499	Nitroglycerine triggers triptan-responsive cranial allodynia and trigeminal neuronal hypersensitivity. <i>Brain</i> , 2019 , 142, 103-119	11.2	39
498	Intravital microscopy on a closed cranial window in mice: a model to study trigeminovascular mechanisms involved in migraine. <i>Cephalalgia</i> , 2006 , 26, 1294-303	6.1	38
497	Benign cough headache. <i>Cephalalgia</i> , 2002 , 22, 772-9	6.1	38
496	Hypothalamic involvement and activation in cluster headache. <i>Current Pain and Headache Reports</i> , 2001 , 5, 60-6	4.2	38
495	Raeder's syndrome [corrected]: paratrigeminal paralysis of the oculopupillary sympathetic system. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2002 , 72, 297-9	5.5	38
494	Intracranial vessels in trigeminal transmitted pain: A PET study. <i>NeuroImage</i> , 1999 , 9, 453-60	7.9	38
493	Secondary cluster headache responsive to sumatriptan. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1995 , 59, 633-4	5.5	38
492	Cluster Headache: Epidemiology, Pathophysiology, Clinical Features, and Diagnosis. <i>Annals of Indian Academy of Neurology</i> , 2018 , 21, S3-S8	0.9	38
491	Recommendations on the Use of Anti-CGRP Monoclonal Antibodies in Children and Adolescents. <i>Headache</i> , 2018 , 58, 1658-1669	4.2	38
490	Is migraine a risk factor for pediatric stroke?. <i>Cephalalgia</i> , 2015 , 35, 1252-60	6.1	37
489	Identifying Natural Subgroups of Migraine Based on Comorbidity and Concomitant Condition Profiles: Results of the Chronic Migraine Epidemiology and Outcomes (CaMEO) Study. <i>Headache</i> , 2018 , 58, 933-947	4.2	37
488	Outcomes of greater occipital nerve injections in pediatric patients with chronic primary headache disorders. <i>Pediatric Neurology</i> , 2014 , 50, 135-9	2.9	37
487	Paroxysmal hemicrania responding to topiramate. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2007 , 78, 96-7	5.5	37
486	The paroxysmal hemicrania-tic syndrome. <i>Cephalalgia</i> , 2003 , 23, 24-8	6.1	37
485	Phenotype of patients responsive to occipital nerve stimulation for refractory head pain. <i>Cephalalgia</i> , 2010 , 30, 662-73	6.1	37

484	Visual snow syndrome: what we know so far. <i>Current Opinion in Neurology</i> , 2018 , 31, 52-58	7.1	37
483	Visual snow syndrome: A clinical and phenotypical description of 1,100 cases. <i>Neurology</i> , 2020 , 94, e564-6574		36
482	Migraine association and linkage studies of an endothelial nitric oxide synthase (NOS3) gene polymorphism. <i>Neurology</i> , 1997 , 49, 614-7	6.5	36
481	Substance P blockade with the potent and centrally acting antagonist GR205171 does not effect central trigeminal activity with superior sagittal sinus stimulation. <i>Neuroscience</i> , 1998 , 86, 337-43	3.9	36
480	SUNCT syndrome in the elderly. <i>Cephalalgia</i> , 2004 , 24, 508-9	6.1	36
479	Migraine aura symptoms: Duration, succession and temporal relationship to headache. <i>Cephalalgia</i> , 2016 , 36, 413-21	6.1	35
478	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	6.1	35
477	What happens to new-onset headache presented to primary care? A case-cohort study using electronic primary care records. <i>Cephalalgia</i> , 2008 , 28, 1188-95	6.1	35
476	Subcortical cerebral blood flow and metabolic changes elicited by cortical spreading depression in rat. <i>Cephalalgia</i> , 1992 , 12, 137-41; discussion 127	6.1	35
475	Cortical spreading depression-associated cerebral blood flow changes induced by mechanical stimulation are modulated by AMPA and GABA receptors. <i>Cephalalgia</i> , 2010 , 30, 519-27	6.1	35
474	Proposals for new standardized general diagnostic criteria for the secondary headaches. <i>Cephalalgia</i> , 2009 , 29, 1331-6	6.1	34
473	Central mechanisms of peripheral nerve stimulation in headache disorders. <i>Progress in Neurological Surgery</i> , 2011 , 24, 16-26	1.4	34
472	Secondary "hypnic headache". <i>Journal of Neurology</i> , 2007 , 254, 646-54	5.5	34
471	PET demonstration of hypothalamic activation in cluster headache. <i>Neurology</i> , 1999 , 52, 1522	6.5	34
470	Calcitonin gene-related peptide: A molecular link between obesity and migraine?. <i>Drug News and Perspectives</i> , 2010 , 23, 112-7		34
469	An Update on Non-Pharmacological Neuromodulation for the Acute and Preventive Treatment of Migraine. <i>Headache</i> , 2017 , 57, 685-691	4.2	33
468	Characterising the premonitory stage of migraine in children: a clinic-based study of 100 patients in a specialist headache service. <i>Journal of Headache and Pain</i> , 2016 , 17, 94	8.8	33
467	Efficacy and mechanism of anticonvulsant drugs in migraine. <i>Expert Review of Clinical Pharmacology</i> , 2014 , 7, 191-201	3.8	33

466	Positive persistent visual symptoms (visual snow) presenting as a migraine variant in a 12-year-old girl. <i>Pediatric Neurology</i> , 2013 , 49, 361-3	2.9	33
465	Persistent and Repetitive Visual Disturbances in Migraine: A Review. <i>Headache</i> , 2017 , 57, 1-16	4.2	33
464	Safety and efficacy of flunarizine in childhood migraine: 11 years' experience, with emphasis on its effect in hemiplegic migraine. <i>Developmental Medicine and Child Neurology</i> , 2012 , 54, 274-7	3.3	33
463	Activation of iGluR5 kainate receptors inhibits neurogenic dural vasodilatation in an animal model of trigeminovascular activation. <i>British Journal of Pharmacology</i> , 2009 , 157, 464-73	8.6	33
462	Trigeminal autonomic cephalalgias: diagnosis and treatment. <i>Current Neurology and Neuroscience Reports</i> , 2007 , 7, 117-25	6.6	33
461	Familial SUNCT. <i>Cephalalgia</i> , 2005 , 25, 457-9	6.1	33
460	Deficits in the function of small and large afferent fibers in confirmed cases of carpal tunnel syndrome. <i>Muscle and Nerve</i> , 1994 , 17, 614-22	3.4	33
459	High-frequency stimulation of the facial nerve results in local cortical release of vasoactive intestinal polypeptide in the anesthetised cat. <i>Neuroscience Letters</i> , 1990 , 112, 282-9	3.3	33
458	Migraine: disease characterisation, biomarkers, and precision medicine. <i>Lancet, The</i> , 2021 , 397, 1496-1504	4.0	33
457	Migraine progression in subgroups of migraine based on comorbidities: Results of the CaMEO Study. <i>Neurology</i> , 2019 , 93, e2224-e2236	6.5	33
456	Cortical abnormalities in episodic migraine: A multi-center 3T MRI study. <i>Cephalalgia</i> , 2019 , 39, 665-673	6.1	33
455	CGRP mechanism antagonists and migraine management. <i>Current Neurology and Neuroscience Reports</i> , 2015 , 15, 25	6.6	32
454	Gray matter volume modifications in migraine: A cross-sectional and longitudinal study. <i>Neurology</i> , 2018 , 91, e280-e292	6.5	32
453	Safety and efficacy of sphenopalatine ganglion stimulation for chronic cluster headache: a double-blind, randomised controlled trial. <i>Lancet Neurology, The</i> , 2019 , 18, 1081-1090	24.1	32
452	Migraine among medical students in Kuwait University. <i>Journal of Headache and Pain</i> , 2014 , 15, 26	8.8	32
451	Migraine misdiagnosis as a sinusitis, a delay that can last for many years. <i>Journal of Headache and Pain</i> , 2013 , 14, 97	8.8	32
450	Emerging targets in migraine. <i>CNS Drugs</i> , 2014 , 28, 11-7	6.7	32
449	Measurement of vasoactive neuropeptides in biological materials: problems and pitfalls from 30 years of experience and novel future approaches. <i>Cephalalgia</i> , 2010 , 30, 761-6	6.1	32

448	Identification of negative predictors of pain-free response to triptans: analysis of the eletriptan database. <i>Cephalalgia</i> , 2008 , 28, 35-40	6.1	32
447	Properties of neurons in the trigeminal nucleus caudalis responding to noxious dural and facial stimulation. <i>Brain Research</i> , 2005 , 1046, 122-9	3.7	32
446	Effect of rizatriptan and other triptans on the nausea symptom of migraine: a post hoc analysis. <i>Headache</i> , 2001 , 41, 754-63	4.2	32
445	Significance of atypical presentation of symptomatic SUNCT: a case report. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2001 , 70, 244-6	5.5	32
444	Vasoactive intestinal peptide (VIP) like peptides in the cerebral circulation of the cat. <i>Journal of the Autonomic Nervous System</i> , 1994 , 49 Suppl, S97-103		32
443	Gepants, calcitonin-gene-related peptide receptor antagonists: what could be their role in migraine treatment?. <i>Current Opinion in Neurology</i> , 2020 , 33, 309-315	7.1	32
442	Periaqueductal gray calcitonin gene-related peptide modulates trigeminovascular neurons. <i>Cephalalgia</i> , 2015 , 35, 1298-307	6.1	31
441	Variability of the characteristics of a migraine attack within patients. <i>Cephalalgia</i> , 2016 , 36, 825-30	6.1	31
440	Trigemino-cervical complex responses after lesioning dopaminergic A11 nucleus are modified by dopamine and serotonin mechanisms. <i>Pain</i> , 2011 , 152, 2365-2376	8	31
439	Neurostimulation in primary headache syndromes. <i>Expert Review of Neurotherapeutics</i> , 2007 , 7, 1785-9	4.3	31
438	Almotriptan and zolmitriptan in the acute treatment of migraine. <i>Acta Neurologica Scandinavica</i> , 2007 , 115, 34-40	3.8	31
437	Medication-overuse headache in patients with cluster headache. <i>Current Pain and Headache Reports</i> , 2008 , 12, 122-7	4.2	31
436	Functional neuroimaging of primary headache disorders. <i>Current Neurology and Neuroscience Reports</i> , 2004 , 4, 105-10	6.6	31
435	Migraine association and linkage analyses of the human 5-hydroxytryptamine (5HT _{2A}) receptor gene. <i>Cephalalgia</i> , 1996 , 16, 463-7	6.1	31
434	Phenotypic and treatment outcome data on SUNCT and SUNA, including a randomised placebo-controlled trial. <i>Cephalalgia</i> , 2018 , 38, 1554-1563	6.1	31
433	Medication overuse in children and adolescents. <i>Current Pain and Headache Reports</i> , 2014 , 18, 428	4.2	30
432	Comparative tolerability of treatments for acute migraine: A network meta-analysis. <i>Cephalalgia</i> , 2017 , 37, 965-978	6.1	30
431	Comparison of the effects of central and peripheral dopamine receptor activation on evoked firing in the trigemino-cervical complex. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009 , 331, 752-63	4.7	30

430	Defining refractory migraine: results of the RHSIS Survey of American Headache Society members. <i>Headache</i> , 2009 , 49, 509-18	4.2	30
429	Epidemiology, risk factors, and treatment of chronic migraine: a focus on topiramate. <i>Headache</i> , 2008 , 48, 1087-95	4.2	30
428	Treatment-emergent CNS symptoms following triptan therapy are part of the attack. <i>Cephalalgia</i> , 2007 , 27, 254-62	6.1	30
427	Trigeminal autonomic cephalalgias. Pathophysiology and classification. <i>Revue Neurologique</i> , 2005 , 161, 692-5	3	30
426	GABA receptors modulate trigeminovascular nociceptive neurotransmission in the trigeminocervical complex. <i>British Journal of Pharmacology</i> , 2001 , 134, 896-904	8.6	30
425	Neuroendocrine signaling modulates specific neural networks relevant to migraine. <i>Neurobiology of Disease</i> , 2017 , 101, 16-26	7.5	29
424	Efficacy and safety of erenumab (AMG334) in episodic migraine patients with prior preventive treatment failure: A subgroup analysis of a randomized, double-blind, placebo-controlled study. <i>Cephalalgia</i> , 2019 , 39, 817-826	6.1	29
423	Experts' opinion about the primary headache diagnostic criteria of the ICHD-3rd edition beta in children and adolescents. <i>Journal of Headache and Pain</i> , 2017 , 18, 109	8.8	29
422	Zolmitriptan nasal spray in the acute treatment of cluster headache: a meta-analysis of two studies. <i>Headache</i> , 2009 , 49, 1315-23	4.2	29
421	Immunohistochemical characterization of calcitonin gene-related peptide in the trigeminal system of the familial hemiplegic migraine 1 knock-in mouse. <i>Cephalalgia</i> , 2011 , 31, 1368-80	6.1	29
420	Neuroimaging of migraine. <i>Current Pain and Headache Reports</i> , 2006 , 10, 221-4	4.2	29
419	Calcium channels modulate nociceptive transmission in the trigeminal nucleus of the cat. <i>Neuroscience</i> , 2005 , 135, 203-12	3.9	29
418	Migraine: diagnosis and management. <i>Internal Medicine Journal</i> , 2003 , 33, 436-42	1.6	29
417	The effect of adrenergic compounds on neurogenic dural vasodilatation. <i>European Journal of Pharmacology</i> , 2001 , 424, 53-8	5.3	29
416	Atogepant for the Preventive Treatment of Migraine. <i>New England Journal of Medicine</i> , 2021 , 385, 695-706	5.2	29
415	The relationship between migraine and infant colic: a systematic review and meta-analysis. <i>Cephalalgia</i> , 2015 , 35, 63-72	6.1	28
414	Headache-related health resource utilisation in chronic and episodic migraine across six countries. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013 , 84, 1309-17	5.5	28
413	The role of histamine in dural vessel dilation. <i>Brain Research</i> , 2002 , 956, 96-102	3.7	28

412	Occipital activation in glyceryl trinitrate induced migraine with visual aura. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2005 , 76, 1158-60	5.5	28
411	Practical management of medication-overuse headache. <i>Acta Neurologica Belgica</i> , 2006 , 106, 43-51	1.5	28
410	Safety and tolerability of ubrogepant following intermittent, high-frequency dosing: Randomized, placebo-controlled trial in healthy adults. <i>Cephalalgia</i> , 2019 , 39, 1753-1761	6.1	27
409	Structural and functional footprint of visual snow syndrome. <i>Brain</i> , 2020 , 143, 1106-1113	11.2	27
408	Neuropeptide Y inhibits the trigeminovascular pathway through NPY Y1 receptor: implications for migraine. <i>Pain</i> , 2016 , 157, 1666-1673	8	27
407	Noninvasive Vagus Nerve Stimulation for Treatment of Indomethacin-Sensitive Headaches. <i>JAMA Neurology</i> , 2017 , 74, 1266-1267	17.2	27
406	Intravenous aspirin (lysine acetylsalicylate) in the inpatient management of headache. <i>Neurology</i> , 2010 , 75, 1098-103	6.5	27
405	Triptans in orgasmic headache. <i>Cephalalgia</i> , 2006 , 26, 1458-61	6.1	27
404	How treatment priorities influence triptan preferences in clinical practice: perspectives of migraine sufferers, neurologists, and primary care physicians. <i>Current Medical Research and Opinion</i> , 2005 , 21, 413-24	2.5	27
403	4991W93 inhibits release of calcitonin gene-related peptide in the cat but only at doses with 5HT(1B/1D) receptor agonist activity?. <i>Neuropharmacology</i> , 2001 , 40, 520-5	5.5	27
402	The scientific basis of medication choice in symptomatic migraine treatment. <i>Canadian Journal of Neurological Sciences</i> , 1999 , 26 Suppl 3, S20-6	1	27
401	Cutaneous sensory stimulation leading to facial flushing and release of calcitonin gene-related peptide. <i>Cephalalgia</i> , 1992 , 12, 53-6	6.1	27
400	Octreotide is not effective in the acute treatment of migraine. <i>Cephalalgia</i> , 2005 , 25, 48-55	6.1	26
399	The hospital management of severe migrainous headache. <i>Headache</i> , 1991 , 31, 658-60	4.2	26
398	Metabotropic glutamate receptor 5: a target for migraine therapy. <i>Annals of Clinical and Translational Neurology</i> , 2016 , 3, 560-71	5.3	25
397	Treatment of disabling headache with greater occipital nerve injections in a large population of childhood and adolescent patients: a service evaluation. <i>Journal of Headache and Pain</i> , 2018 , 19, 5	8.8	25
396	Functional neuroimaging of primary headache disorders. <i>Expert Review of Neurotherapeutics</i> , 2006 , 6, 1159-71	4.3	25
395	Aura and Head pain: relationship and gaps in the translational models. <i>Journal of Headache and Pain</i> , 2019 , 20, 94	8.8	24

394	Insular and occipital changes in visual snow syndrome: a BOLD fMRI and MRS study. <i>Annals of Clinical and Translational Neurology</i> , 2020 , 7, 296-306	5.3	24
393	Transcranial Magnetic Stimulation for Migraine Prevention in Adolescents: A Pilot Open-Label Study. <i>Headache</i> , 2018 , 58, 724-731	4.2	24
392	Treatment of pediatric migraine in the emergency room. <i>Pediatric Neurology</i> , 2012 , 47, 233-41	2.9	24
391	Chronic headache and pituitary tumors. <i>Current Pain and Headache Reports</i> , 2008 , 12, 74-8	4.2	24
390	New targets in the acute treatment of headache. <i>Current Opinion in Neurology</i> , 2005 , 18, 283-8	7.1	24
389	Coincidence of familial hemiplegic migraine and hemicrania continua? A case report. <i>Cephalalgia</i> , 1999 , 19, 533-5	6.1	24
388	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	6.1	23
387	Update on hemicrania continua. <i>Current Pain and Headache Reports</i> , 2011 , 15, 51-6	4.2	23
386	Neuropsychiatric side-effects of lidocaine: examples from the treatment of headache and a review. <i>Cephalalgia</i> , 2009 , 29, 496-508	6.1	23
385	Premature stop codons in a facilitating EF-hand splice variant of CaV2.1 cause episodic ataxia type 2. <i>Neurobiology of Disease</i> , 2008 , 32, 10-5	7.5	23
384	Acromegaly: a unique human headache model. <i>Headache</i> , 2003 , 43, 794-7	4.2	23
383	Neuroimaging in headache. <i>Microscopy Research and Technique</i> , 2001 , 53, 179-87	2.8	23
382	Clinicopathological correlation in a case of painful ophthalmoplegia: Tolosa-Hunt syndrome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1989 , 52, 1290-3	5.5	23
381	Extracerebral manifestations in migraine. A peptidergic involvement?. <i>Journal of Internal Medicine</i> , 1990 , 228, 299-304	10.8	23
380	Cluster headache: imaging and other developments. <i>Current Opinion in Neurology</i> , 1998 , 11, 199-203	7.1	23
379	Transcranial Magnetic Stimulation for Pain, Headache, and Comorbid Depression: INS-NANS Expert Consensus Panel Review and Recommendation. <i>Neuromodulation</i> , 2020 , 23, 267-290	3.1	22
378	New daily persistent headache: a syndrome, not a discrete disorder. <i>Headache</i> , 2011 , 51, 650-3	4.2	22
377	Inhibition of trigeminovascular dural nociceptive afferents by Ca(2+)-activated K(+) (MaxiK/BK(Ca)) channel opening. <i>Pain</i> , 2010 , 151, 128-136	8	22

376	Functional brain imaging in hemicrania continua: implications for nosology and pathophysiology. <i>Current Pain and Headache Reports</i> , 2005 , 9, 281-8	4.2	22
375	Verapamil induced gingival enlargement in cluster headache. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2005 , 76, 124-7	5.5	22
374	4991W93, a potent blocker of neurogenic plasma protein extravasation, inhibits trigeminal neurons at 5-hydroxytryptamine (5-HT _{1B/1D}) agonist doses. <i>Neuropharmacology</i> , 2001 , 40, 911-7	5.5	22
373	Differential medication overuse risk of novel anti-migraine therapeutics. <i>Brain</i> , 2020 , 143, 2681-2688	11.2	22
372	Recent Advances in Pharmacotherapy for Episodic Migraine. <i>CNS Drugs</i> , 2019 , 33, 1053-1071	6.7	21
371	Divergent influences of the locus coeruleus on migraine pathophysiology. <i>Pain</i> , 2019 , 160, 385-394	8	21
370	Trigeminal autonomic cephalalgias. <i>Oral Diseases</i> , 2016 , 22, 1-8	3.5	21
369	Flunarizine in migraine-related headache prevention: results from 200 patients treated in the UK. <i>European Journal of Neurology</i> , 2018 , 25, 811-817	6	21
368	Targeting CGRP and 5-HT Receptors for the Acute Therapy of Migraine: A Literature Review. <i>Headache</i> , 2019 , 59 Suppl 2, 3-19	4.2	21
367	Lacrimation, conjunctival injection, nasal symptoms... cluster headache, migraine and cranial autonomic symptoms in primary headache disorders -- what's new?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2009 , 80, 1057-8	5.5	21
366	TRIPSTAR: prioritizing oral triptan treatment attributes in migraine management. <i>Acta Neurologica Scandinavica</i> , 2004 , 110, 137-43	3.8	21
365	GABAA receptor modulation of trigeminovascular nociceptive neurotransmission by midazolam is antagonized by flumazenil. <i>Brain Research</i> , 2004 , 1013, 188-93	3.7	21
364	The association between calcitonin gene-related peptide (CGRP), substance P and headache in pituitary tumours. <i>Pituitary</i> , 2004 , 7, 67-71	4.3	21
363	The use of multiattribute decision models in evaluating triptan treatment options in migraine. <i>Journal of Neurology</i> , 2005 , 252, 1026-32	5.5	21
362	The migraine postdrome. <i>Current Opinion in Neurology</i> , 2016 , 29, 299-301	7.1	21
361	Imaging the Visual Network in the Migraine Spectrum. <i>Frontiers in Neurology</i> , 2019 , 10, 1325	4.1	21
360	Recent advances in headache neuroimaging. <i>Current Opinion in Neurology</i> , 2018 , 31, 379-385	7.1	21
359	Visual snow--persistent positive visual phenomenon distinct from migraine aura. <i>Current Pain and Headache Reports</i> , 2015 , 19, 23	4.2	20

- 358 Sensory information processing may be neuroenergetically more demanding in migraine patients. *NeuroReport*, **2013**, 24, 202-5 1.7 20
- 357 Large conductance calcium-activated potassium channels (BKCa) modulate trigeminovascular nociceptive transmission. *Cephalalgia*, **2009**, 29, 1242-58 6.1 20
- 356 Cluster headache: a review of neuroimaging findings. *Current Pain and Headache Reports*, **2007**, 11, 131-6.2 20
- 355 Migraine: emerging treatment options for preventive and acute attack therapy. *Expert Opinion on Emerging Drugs*, **2006**, 11, 419-27 3.7 20
- 354 Wilfred Harris' early description of cluster headache. *Cephalalgia*, **2002**, 22, 320-6 6.1 20
- 353 The ORL-1 (NOP1) receptor ligand nociceptin/orphanin FQ (N/OFQ) inhibits neurogenic dural vasodilatation in the rat. *Neuropharmacology*, **2002**, 43, 991-8 5.5 20
- 352 Time-to-event analysis, or who gets better sooner? An emerging concept in headache study methodology. *Cephalalgia*, **1999**, 19, 552-6 6.1 20
- 351 The clinical profile of sumatriptan: cluster headache. *European Neurology*, **1994**, 34 Suppl 2, 35-9 2.1 20
- 350 Lignocaine and headache: an electrophysiological study in the cat with supporting clinical observations in man. *Journal of Neurology*, **1994**, 241, 415-20 5.5 20
- 349 Brainstem activation of the adrenal medulla in the cat. *Brain Research*, **1985**, 327, 241-8 3.7 20
- 348 Primary headache disorders: Five new things. *Neurology: Clinical Practice*, **2019**, 9, 233-240 1.7 19
- 347 Modulation of nociceptive dural input to the trigeminocervical complex through GluK1 kainate receptors. *Pain*, **2015**, 156, 439-450 8 19
- 346 Child neurology: Migraine with aura in children. *Neurology*, **2010**, 75, e16-9 6.5 19
- 345 Trigeminal neuropathic pain in a patient with progressive facial hemiatrophy (parry-romberg syndrome). *Archives of Neurology*, **2011**, 68, 938-43 19
- 344 Motion sickness, migraine, and menstruation in mariners. *Lancet, The*, **1998**, 351, 1106 40 19
- 343 Predictors of migraine headache recurrence: a pooled analysis from the eletriptan database. *Headache*, **2008**, 48, 184-93 4.2 19
- 342 Cluster and related headaches. *Medical Clinics of North America*, **2001**, 85, 997-1016 7 19
- 341 Vasodilator agents and supracollicular transection fail to inhibit cortical spreading depression in the cat. *Cephalalgia*, **1999**, 19, 592-7 6.1 19

340	Acquired immunodeficiency syndrome (AIDS) and sulfadiazine-associated acute renal failure. <i>Annals of Internal Medicine</i> , 1987 , 107, 783-4	8	19
339	One-year sustained efficacy of erenumab in episodic migraine: Results of the STRIVE study. <i>Neurology</i> , 2020 , 95, e469-e479	6.5	18
338	New targets for migraine therapy. <i>Current Treatment Options in Neurology</i> , 2014 , 16, 318	4.4	18
337	Therapeutic prospects for migraine: can paradise be regained?. <i>Annals of Neurology</i> , 2013 , 74, 423-34	9.4	18
336	Reduced efficacy of sumatriptan in migraine with aura vs without aura. <i>Neurology</i> , 2015 , 84, 1880-5	6.5	18
335	Migraine and multiple sclerosis: Epidemiology and approach to treatment. <i>Multiple Sclerosis and Related Disorders</i> , 2013 , 2, 73-9	4	18
334	Paroxysmal hemicrania in a family. <i>Cephalalgia</i> , 2006 , 26, 486-8	6.1	18
333	Characterization of opioid receptors that modulate nociceptive neurotransmission in the trigeminocervical complex. <i>British Journal of Pharmacology</i> , 2003 , 138, 317-24	8.6	18
332	Advances in the understanding of headache. <i>British Medical Bulletin</i> , 2005 , 73-74, 83-92	5.4	18
331	Mechanisms of cluster headache. <i>Cephalalgia</i> , 1999 , 19 Suppl 23, 19-21; discussion 21-3	6.1	18
330	Efficacy of galcanezumab in patients with episodic migraine and a history of preventive treatment failure: results from two global randomized clinical trials. <i>European Journal of Neurology</i> , 2020 , 27, 609-618	6.18	18
329	Home-Based Trials in Adolescent Migraine: A Randomized Clinical Trial. <i>JAMA Neurology</i> , 2017 , 74, 744-752	4.52	17
328	PAC1 receptor blockade reduces central nociceptive activity: new approach for primary headache?. <i>Pain</i> , 2020 , 161, 1670-1681	8	17
327	Experts' opinion about the pediatric secondary headaches diagnostic criteria of the ICHD-3 beta. <i>Journal of Headache and Pain</i> , 2017 , 18, 113	8.8	17
326	Managing cluster headache. <i>Practical Neurology</i> , 2019 , 19, 521-528	2.4	17
325	Differential trigeminovascular nociceptive responses in the thalamus in the familial hemiplegic migraine 1 knock-in mouse: a Fos protein study. <i>Neurobiology of Disease</i> , 2014 , 64, 1-7	7.5	17
324	Cortical spreading depression--better understanding and more questions. Focus on "distinct vascular conduction with cortical spreading depression". <i>Journal of Neurophysiology</i> , 2007 , 97, 3827	3.2	17
323	Evaluation and proposal for optimization of neurophysiological tests in migraine: part 2--neuroimaging and the nitroglycerin test. <i>Cephalalgia</i> , 2007 , 27, 1339-59	6.1	17

322	Priorities for triptan treatment attributes and the implications for selecting an oral triptan for acute migraine: a study of US primary care physicians (the TRIPSTAR Project). <i>Clinical Therapeutics</i> , 2004 , 26, 1533-45	3.5	17
321	The role of dopamine in a model of trigeminovascular nociception. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2005 , 314, 162-9	4.7	17
320	Cough headache responsive to methysergide. <i>Cephalalgia</i> , 1998 , 18, 495-6	6.1	17
319	Advances in the pharmacotherapy of migraine. How knowledge of pathophysiology is guiding drug development. <i>Drugs in R and D</i> , 1999 , 2, 361-74	3.4	17
318	Characterization of endothelin receptors in the cerebral vasculature and their lack of effect on spreading depression. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1996 , 16, 698-704	7.3	17
317	Serotonin receptor ligands: treatments of acute migraine and cluster headache. <i>Handbook of Experimental Pharmacology</i> , 2007 , 129-43	3.2	17
316	Onset of efficacy and duration of response of galcanezumab for the prevention of episodic migraine: a post-hoc analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019 , 90, 939-944	5.5	16
315	Current Approaches to Neuromodulation in Primary Headaches: Focus on Vagal Nerve and Sphenopalatine Ganglion Stimulation. <i>Current Pain and Headache Reports</i> , 2016 , 20, 47	4.2	16
314	MAP0004, orally inhaled dihydroergotamine for acute treatment of migraine: efficacy of early and late treatments. <i>Mayo Clinic Proceedings</i> , 2011 , 86, 948-55	6.4	16
313	On the functional anatomy of migraine. <i>Annals of Neurology</i> , 1998 , 43, 272	9.4	16
312	Neurogenic vasodilation of dural blood vessels is not mediated by cholinergic transmission in the anaesthetised rat. <i>European Journal of Pharmacology</i> , 2004 , 493, 133-7	5.3	16
311	Post-triptan era for the treatment of acute migraine. <i>Current Pain and Headache Reports</i> , 2004 , 8, 393-8	4.2	16
310	The International Classification of Headache Disorders: 2nd edition. <i>Lancet Neurology</i> , 2003 , 2, 720	24.1	16
309	Migraine.. <i>Nature Reviews Disease Primers</i> , 2022 , 8, 2	51.1	16
308	Short-lasting primary headaches: focus on trigeminal automatic cephalgias and indomethacin-sensitive headaches. <i>Current Opinion in Neurology</i> , 1999 , 12, 273-7	7.1	16
307	CGRP - a target for acute therapy in migraine: Clinical data. <i>Cephalalgia</i> , 2019 , 39, 420-427	6.1	16
306	Postoperative hemicrania continua-like headache - a case series. <i>Journal of Headache and Pain</i> , 2015 , 16, 526	8.8	15
305	Analysis of occipital nerve stimulation in studies of chronic migraine and broader implications of social media in clinical trials. <i>Cephalalgia</i> , 2013 , 33, 214-5	6.1	15

304	Triptans attenuate capsaicin-induced CREB phosphorylation within the trigeminal nucleus caudalis: a mechanism to prevent central sensitization?. <i>Journal of Headache and Pain</i> , 2011 , 12, 411-7	8.8	15
303	The impact of allodynia on the efficacy of almotriptan when given early in migraine: data from the "Act when mild" study. <i>International Journal of Neuroscience</i> , 2011 , 121, 655-61	2	15
302	Trigeminal autonomic cephalalgias. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2012 , 18, 883-95	3	15
301	Chronic tension-type headache: where are we?. <i>Brain</i> , 1999 , 122 (Pt 9), 1611-2	11.2	15
300	Cerebral blood flow is not coupled to neuronal activity during stimulation of the facial nerve vasodilator system. <i>Brain Research</i> , 1994 , 647, 192-8	3.7	15
299	Effect of stimulation of trigeminal ganglion on regional cerebral blood flow in cats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1987 , 253, R270-4	3.2	15
298	Premonitory Symptoms of Migraine in Childhood and Adolescence. <i>Current Pain and Headache Reports</i> , 2017 , 21, 34	4.2	14
297	Stress, emotion and the heart: tako-tsubo cardiomyopathy. <i>Postgraduate Medical Journal</i> , 2006 , 82, e29 2		14
296	The relationship between neuropeptide Y expression and headache in pituitary tumours. <i>European Journal of Neurology</i> , 2006 , 13, 125-9	6	14
295	Treatment preferences and the selection of acute migraine medications: results from a population-based survey. <i>Journal of Headache and Pain</i> , 2004 , 5, 123-130	8.8	14
294	Immunoreactivity of NOS, CGRP, PACAP, SP and VIP in the trigeminal nucleus caudalis and in the cervical spinal cord C1 and C2 of the cat. <i>Journal of Headache and Pain</i> , 2003 , 4, 156-163	8.8	14
293	Exposure and isolation of the superior sagittal sinus elicits Fos in the trigeminal nucleus caudalis and dorsal horn of the cervical spinal cord: how long should you wait?. <i>Brain Research</i> , 1999 , 824, 133-5	3.7	14
292	Pressor response to electrical and chemical stimulation of nucleus raphe dorsalis in the cat. <i>Stroke</i> , 1985 , 16, 307-12	6.7	14
291	New daily persistent headache. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2002 , 72 Suppl 2, ii6-ii9.5		14
290	Decade in review-migraine: incredible progress for an era of better migraine care. <i>Nature Reviews Neurology</i> , 2015 , 11, 621-2	15	13
289	Neck-Tongue syndrome: A systematic review. <i>Cephalalgia</i> , 2018 , 38, 374-382	6.1	13
288	MRI in headache. <i>Expert Review of Neurotherapeutics</i> , 2013 , 13, 263-73	4.3	13
287	Topiramate is likely to act outside of the trigeminocervical complex. <i>Cephalalgia</i> , 2013 , 33, 291-300	6.1	13

286	Primary sex headache in adolescents. <i>Pediatrics</i> , 2012 , 130, e439-41	7.4	13
285	Increasing the options for effective migraine management. <i>Neurology</i> , 1997 , 48, S1-3	6.5	13
284	Prioritizing treatment attributes and their impact on selecting an oral triptan: results from the TRIPSTAR Project. <i>Current Pain and Headache Reports</i> , 2004 , 8, 435-42	4.2	13
283	Paroxysmal raised intracranial pressure associated with spinal meningeal cysts. <i>Journal of Neurology</i> , 2005 , 252, 273-82	5.5	13
282	Imaging the Premonitory Phase of Migraine. <i>Frontiers in Neurology</i> , 2020 , 11, 140	4.1	13
281	Trigeminal autonomic cephalgias (TACs). <i>Acta Neurologica Belgica</i> , 2001 , 101, 10-9	1.5	13
280	Pediatric Migraine Prevention-First, Do No Harm. <i>JAMA Neurology</i> , 2017 , 74, 893-894	17.2	12
279	Headache and non-headache symptoms provoked by nitroglycerin in migraineurs: A human pharmacological triggering study. <i>Cephalalgia</i> , 2020 , 40, 828-841	6.1	12
278	Predictors of Triptan Response in Pediatric Migraine. <i>Pediatric Neurology</i> , 2016 , 58, 37-40	2.9	12
277	Exacerbation of headache during dihydroergotamine for chronic migraine does not alter outcome. <i>Neurology</i> , 2016 , 86, 856-9	6.5	12
276	Olvanil acts on transient receptor potential vanilloid channel 1 and cannabinoid receptors to modulate neuronal transmission in the trigeminovascular system. <i>Pain</i> , 2012 , 153, 2226-2232	8	12
275	Refractory migraine and chronic migraine: pathophysiological mechanisms. <i>Headache</i> , 2008 , 48, 799-804	4.2	12
274	Refractory migraine and chronic migraine: pathophysiological mechanisms. <i>Headache</i> , 2008 , 48, 1399-405	4.2	12
273	Another migraine gene. <i>Lancet, The</i> , 2005 , 366, 345-6	4.0	12
272	No relationship between vasoactive intestinal polypeptide expression and headache in pituitary tumours. <i>Acta Neurologica Scandinavica</i> , 2005 , 111, 317-22	3.8	12
271	Rizatriptan in acute treatment of migraine: update on new comparative data. <i>Cephalalgia</i> , 2000 , 20 Suppl 1, 10-5	6.1	12
270	Diagnosis and Optimum Treatment of Migraine. <i>CNS Drugs</i> , 1994 , 1, 245-253	6.7	12
269	Examination of the involvement of neuropeptide Y (NPY) in cerebral autoregulation using the novel NPY antagonist PP56. <i>Neuropeptides</i> , 1993 , 24, 27-33	3.3	12

268	Effect of stimulation of facial nerve on regional cerebral blood flow and glucose utilization in cats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1989 , 257, R517-21	3.2	12
267	Headache-related disability in the management of migraine. <i>Neurology</i> , 2001 , 56, S1-3	6.5	12
266	Occipital cortex and cerebellum gray matter changes in visual snow syndrome. <i>Neurology</i> , 2020 , 95, e1792-e1799	9.2	12
265	Cluster headache pathophysiology - insights from current and emerging treatments. <i>Nature Reviews Neurology</i> , 2021 , 17, 308-324	15	12
264	Disrupted connectivity within visual, attentional and salience networks in the visual snow syndrome. <i>Human Brain Mapping</i> , 2021 , 42, 2032-2044	5.9	12
263	Functional imaging in chronic migraine. <i>Current Pain and Headache Reports</i> , 2013 , 17, 333	4.2	11
262	Guidance for the management of headache in sport on behalf of The Royal College of General Practitioners and The British Association for the Study of Headache. <i>Cephalalgia</i> , 2011 , 31, 106-11	6.1	11
261	Pharmacological opportunities and pitfalls in the therapy of migraine. <i>Current Opinion in Neurology</i> , 2001 , 14, 341-5	7.1	11
260	Helospectin-like peptides: immunochemical localization and effects on isolated cerebral arteries and on local cerebral blood flow in the cat. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1999 , 19, 61-73	7.3	11
259	Cluster headache: new perspectives. <i>Cephalalgia</i> , 1999 , 19 Suppl 25, 39-41	6.1	11
258	An interactive, readily transportable program using a log/logit transformation for the analysis of radioimmunoassay data. <i>Computer Methods and Programs in Biomedicine</i> , 1986 , 23, 263-8	6.9	11
257	Trigeminal autonomic cephalgias. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2002 , 72 Suppl 2, ii19-ii26	5.5	11
256	Systematic review of outcomes and endpoints in preventive migraine clinical trials. <i>Headache</i> , 2021 , 61, 253-262	4.2	11
255	Systematic review of outcomes and endpoints in acute migraine clinical trials. <i>Headache</i> , 2021 , 61, 263-275	4.5	11
254	Trigeminal Autonomic Cephalalgias in Children and Adolescents: Cluster Headache and Related Conditions. <i>Seminars in Pediatric Neurology</i> , 2016 , 23, 23-6	2.9	10
253	The subcortical belly of sleep: New possibilities in neuromodulation of basal ganglia?. <i>Sleep Medicine Reviews</i> , 2020 , 52, 101317	10.2	10
252	Exploding head syndrome, snapping of the brain or episodic cranial sensory shock?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, 1259-1260	5.5	10
251	Cortical modulation of thalamic function during cortical spreading depression- Unraveling a new central mechanism involved in migraine aura". <i>Journal of Headache and Pain</i> , 2013 , 14,	8.8	10

250	Trigeminal-autonomic cephalgias (TACs). <i>Cephalalgia</i> , 1998 , 18, 358	6.1	10
249	Migraine aura: a knockin mouse with a knockout message. <i>Neuron</i> , 2004 , 41, 679-80	13.9	10
248	Functional neuroimaging of primary headache disorders. <i>Current Pain and Headache Reports</i> , 2005 , 9, 141-6	4.2	10
247	Paroxysmal hemicrania-tic syndrome. <i>Headache</i> , 2001 , 41, 608-9	4.2	10
246	Basilar artery aneurysm with autonomic features: an interesting pathophysiological problem. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2001 , 71, 805-8	5.5	10
245	New directions in migraine research. <i>Journal of Clinical Neuroscience</i> , 2002 , 9, 368-73	2.2	10
244	Are triptans with enhanced lipophilicity used for the acute treatment of migraine associated with an increased consulting rate for depressive illness?. <i>Cephalalgia</i> , 2000 , 20, 732-7	6.1	10
243	Electrical stimulation of the fastigial nucleus increases total cerebral blood flow in the monkey. <i>Neuroscience Letters</i> , 1989 , 107, 141-4	3.3	10
242	The Migraine Premonitory Phase. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2018 , 24, 996-1008	3	10
241	Neuromodulatory approaches to the treatment of trigeminal autonomic cephalgias. <i>Acta Neurochirurgica Supplementum</i> , 2007 , 97, 99-110	1.7	10
240	The utility of radioisotope cisternography in low CSF/volume syndromes compared to myelography. <i>Cephalalgia</i> , 2016 , 36, 1291-1295	6.1	10
239	Prolonged migraine aura: new insights from a prospective diary-aided study. <i>Journal of Headache and Pain</i> , 2018 , 19, 77	8.8	10
238	Acid-sensing ion channel 3 blockade inhibits durovascular and nitric oxide-mediated trigeminal pain. <i>British Journal of Pharmacology</i> , 2020 , 177, 2478-2486	8.6	9
237	Comparative effects of traditional Chinese and Western migraine medicines in an animal model of nociceptive trigeminovascular activation. <i>Cephalalgia</i> , 2018 , 38, 1215-1224	6.1	9
236	Chirp stimulation: H-response short and dynamic. <i>Cephalalgia</i> , 2014 , 34, 554-8	6.1	9
235	Treatment of miscellaneous idiopathic headache disorders (Group 4 of the IHS classification)--report of an EFNS task force. <i>European Journal of Neurology</i> , 2011 , 18, 803-12	6	9
234	Is a central action of acute antimigraine drugs essential?. <i>Cephalalgia</i> , 1997 , 17 Suppl 17, 10-1	6.1	9
233	The migrainous brain: what you see is not all you get?. <i>PLoS Medicine</i> , 2006 , 3, e404	11.6	9

232	Cluster headache: focus on emerging therapies. <i>Expert Review of Neurotherapeutics</i> , 2004 , 4, 895-907	4.3	9
231	The hemicrania continua diagnosis. <i>Cephalalgia</i> , 2002 , 22, 563-4; author reply 564-5	6.1	9
230	Acetylsalicylic acid inhibits cerebral cortical vasodilatation caused by superior sagittal sinus stimulation in the cat*. <i>European Journal of Neurology</i> , 1994 , 1, 141-6	6	9
229	Nitric oxide is not the sole determinant of hypercapnic or metabolically driven vasodilation in the cerebral circulation. <i>Journal of the Autonomic Nervous System</i> , 1994 , 49 Suppl, S67-72		9
228	Migraine as a Cerebral Ionopathy with Impaired Central Sensory Processing 2007 , 439-461		9
227	Increased rate of venous thrombosis may be associated with inpatient dihydroergotamine treatment. <i>Neurology</i> , 2017 , 89, 279-283	6.5	8
226	Trigeminal autonomic cephalalgias presenting in a multidisciplinary tertiary orofacial pain clinic. <i>Journal of Headache and Pain</i> , 2019 , 20, 69	8.8	8
225	Health state utilities associated with attributes of migraine preventive treatments based on patient and general population preferences. <i>Quality of Life Research</i> , 2019 , 28, 2359-2372	3.7	8
224	Alterations in Functional Connectivity During Different Phases of the Triggered Migraine Attack. <i>Headache</i> , 2020 , 60, 1244-1258	4.2	8
223	The Association Between Parental Migraine and Infant Colic: A Cross-Sectional, Web-Based, U.S. Survey Study. <i>Headache</i> , 2019 , 59, 988-1001	4.2	8
222	Recent neuroimaging advances in the study of primary headaches. <i>Current Pain and Headache Reports</i> , 2015 , 19, 15	4.2	8
221	Cervicogenic headache: a pain in the neck for some neurologists?. <i>Lancet Neurology</i> , 2009 , 8, 875-7	24.1	8
220	A trans-cultural comparison of the organisation of care at headache centres world-wide. <i>Cephalalgia</i> , 2011 , 31, 316-30	6.1	8
219	Paroxysmal sneezing after hypothalamic deep brain stimulation for cluster headache. <i>Cephalalgia</i> , 2012 , 32, 641-4	6.1	8
218	Bench to bedside. <i>Current Opinion in Neurology</i> , 1997 , 10, 215-220	7.1	8
217	Nociceptive-specific blink reflex and glyceryl trinitrate infusion in healthy volunteers. <i>European Journal of Neurology</i> , 2003 , 10, 295-9	6	8
216	Hypnic Headache. <i>Practical Neurology</i> , 2005 , 5, 144-149	2.4	8
215	Triptan medications to treat acute migraine. <i>Lancet</i> , 2002 , 359, 1152-1153	40	8

214	Pseudopseudohypoparathyroidism and spinal cord compression. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1991 , 54, 929-31	5.5	8
213	The oligemic phase of cortical spreading depression is not blocked by tirilazad mesylate (U-74006F). <i>Brain Research</i> , 1992 , 588, 140-3	3.7	8
212	Extracerebral Levels of Circulating Vasoactive Peptides during Migraine Headache. <i>Cephalalgia</i> , 1989 , 9, 292-293	6.1	8
211	Characteristics of facial nerve-elicited cerebral vasodilatation determined using laser Doppler flowmetry. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1991 , 260, R255-62	3.2	8
210	The Migraine Postdrome. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2018 , 24, 1023-1031	3	8
209	Types of Headache 2005 , 17-24		8
208	Differential actions of indomethacin: clinical relevance in headache. <i>Pain</i> , 2021 , 162, 591-599	8	8
207	Efficacy of ubrogepant based on prior exposure and response to triptans: A post hoc analysis. <i>Headache</i> , 2021 , 61, 422-429	4.2	8
206	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
205	Biochemical Modulation and Pathophysiology of Migraine. <i>Journal of Neuro-Ophthalmology</i> , 2019 , 39, 470-479	2.6	8
204	A novel translational animal model of trigeminal autonomic cephalalgias. <i>Headache</i> , 2015 , 55, 197-203	4.2	7
203	CGRP pathway monoclonal antibodies for cluster headache. <i>Expert Opinion on Biological Therapy</i> , 2020 , 20, 947-953	5.4	7
202	Safety of domperidone in treating nausea associated with dihydroergotamine infusion and headache. <i>Neurology</i> , 2016 , 87, 2522-2526	6.5	7
201	Response to: Migraine and vertigo: a marriage of convenience?. <i>Headache</i> , 2011 , 51, 308-9	4.2	7
200	Increased urinary excretion of nitric oxide metabolites in longitudinally monitored migraine patients. <i>European Journal of Neurology</i> , 2006 , 13, 1346-51	6	7
199	Hereditary juvenile parkinsonism with pyramidal signs and mental retardation. <i>European Journal of Neurology</i> , 1995 , 2, 23-6	6	7
198	Effect of stimulation of nucleus raphe dorsalis on carotid blood flow. I. The monkey. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1985 , 248, R257-62	3.2	7
197	Effect of stimulation of nucleus raphe dorsalis on carotid blood flow. II. The cat. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1985 , 248, R263-9	3.2	7

196	Calcitonin gene-related peptide-targeting drugs for migraine: how pharmacology might inform treatment decisions.. <i>Lancet Neurology, The</i> , 2022 ,	24.1	7
195	Migraine Is More Than Just Headache: Is the Link to Chronic Fatigue and Mood Disorders Simply Due to Shared Biological Systems?. <i>Frontiers in Human Neuroscience</i> , 2021 , 15, 646692	3.3	7
194	Proposal for a Migraine Aura Complexity Score. <i>Cephalalgia</i> , 2019 , 39, 732-741	6.1	7
193	Serotonin receptors and the acute attack of migraine. <i>Clinical Neuroscience</i> , 1998 , 5, 18-23		7
192	Phase 3, randomised, double-blind, placebo-controlled study to evaluate the efficacy and safety of erenumab (amg 334) in migraine prevention: primary results of the strive trial. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017 , 88, e1.62-e1	5.5	6
191	N-Methyl-d-aspartate receptor open-channel blockers memantine and magnesium modulate nociceptive trigeminovascular neurotransmission in rats. <i>European Journal of Neuroscience</i> , 2019 , 50, 2847-2859	3.5	6
190	Small-molecule CGRP receptor antagonists: A new approach to the acute and preventive treatment of migraine. <i>Medicine in Drug Discovery</i> , 2020 , 7, 100053	7	6
189	Mechanistic Investigations Support Liver Safety of Ubrogepant. <i>Toxicological Sciences</i> , 2020 , 177, 84-93	4.4	6
188	Enhancing cognitive-behavioural therapy for recurrent headache: design of a randomised controlled trial. <i>BMC Neurology</i> , 2014 , 14, 233	3.1	6
187	Migraine with cranial autonomic features following surgically induced post-ganglionic sympathetic lesion. <i>Acta Neurologica Scandinavica</i> , 2014 , 129, e6-8	3.8	6
186	Headache in three new cases of Harlequin syndrome with accompanying pharmacological comparison with migraine. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012 , 83, 663-5	5.5	6
185	Extracranial Peptide Release following Stimulation of the Superior Sagittal Sinus in the Cat. <i>Cephalalgia</i> , 1989 , 9, 294-295	6.1	6
184	Targets for migraine treatment: beyond calcitonin gene-related peptide. <i>Current Opinion in Neurology</i> , 2021 , 34, 363-372	7.1	6
183	Long-Term Efficacy and Safety of Erenumab: Results From 64 Weeks of the LIBERTY Study. <i>Neurology</i> , 2021 ,	6.5	6
182	Guidelines of the International Headache Society for clinical trials with neuromodulation devices for the treatment of migraine. <i>Cephalalgia</i> , 2021 , 41, 1135-1151	6.1	6
181	Time course of efficacy of ubrogepant for the acute treatment of migraine: Clinical implications. <i>Cephalalgia</i> , 2021 , 41, 546-560	6.1	6
180	Are some patient-perceived migraine triggers simply early manifestations of the attack?. <i>Journal of Neurology</i> , 2021 , 268, 1885-1893	5.5	6
179	Effect of erenumab on functional outcomes in patients with episodic migraine in whom 2-4 preventives were not useful: results from the LIBERTY study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021 , 92, 466-472	5.5	6

178	Comprehensive clinical phenotyping of nitroglycerin infusion induced cluster headache attacks. <i>Cephalalgia</i> , 2021 , 41, 913-933	6.1	6
177	Visual snow syndrome: a comparison between an Italian and British population. <i>European Journal of Neurology</i> , 2020 , 27, 2099-2101	6	5
176	Aprepitant for the management of nausea with inpatient IV dihydroergotamine. <i>Neurology</i> , 2016 , 87, 1613-1616	6.5	5
175	Verapamil and lymphomatoid papulosis in chronic cluster headache. <i>Journal of Neurology</i> , 2004 , 251, 473-5	5.5	5
174	Somatostatin infusion withdrawal: a study of patients with migraine, cluster headache and healthy volunteers. <i>Pain</i> , 2003 , 102, 235-241	8	5
173	Cluster Headache. <i>Practical Neurology</i> , 2001 , 1, 42-49	2.4	5
172	Zolmitriptan: differences from sumatriptan. <i>Current Medical Research and Opinion</i> , 2001 , 17 Suppl 1, s46-50	5	5
171	Dorsal rhizotomy for cerebral palsy. <i>Muscle and Nerve</i> , 1995 , 18, 126-7	3.4	5
170	Primary neurovascular headache 2006 , 851-874		5
169	Migraine: a brain state amenable to therapy. <i>Medical Journal of Australia</i> , 2020 , 212, 32-39	4	5
168	Visual snow syndrome: is it normal or a disorder - and what to do with patients?. <i>European Journal of Neurology</i> , 2020 , 27, 2393-2395	6	5
167	Cost-Effectiveness of Erenumab for the Preventive Treatment of Migraine in Patients with Prior Treatment Failures in Sweden. <i>Pharmacoeconomics</i> , 2021 , 39, 357-372	4.4	5
166	Emergence of Pituitary Adenoma in a Child during Surveillance: Clinical Challenges and the Family Members' View in an Mutation-Positive Family. <i>International Journal of Endocrinology</i> , 2018 , 2018, 8581626	2.7	5
165	Understanding migraine in women. <i>Practitioner</i> , 2002 , 246, 272-8		5
164	Migraine is common in patients with sarcoidosis. <i>Cephalalgia</i> , 2018 , 38, 2079-2082	6.1	4
163	1557 Alterations in cerebral blood flow during the postdrome phase of a migraine attack captured with arterial spin labelled (asl) mri. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017 , 88, A9.1-A9	5.5	4
162	MUMS the word. Migraine with unilateral motor symptoms: what can you say?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2007 , 78, 553	5.5	4
161	Squeezing life into botulinum toxin A in migraine: imploding versus exploding pain. <i>Pain</i> , 2006 , 125, 206-207	207	4

160	Basic Science: Prejunctional and Presynaptic Trigeminovascular Targets: What Preclinical Evidence Is There?. <i>Headache Currents: A Journal for Recent Advances in Headache and Facial Pain</i> , 2004 , 1, 1-6		4
159	Low CSF Volume (Pressure) Headache. <i>Practical Neurology</i> , 2002 , 2, 192-197	2.4	4
158	Naratriptan is effective and well tolerated in the acute treatment of migraine. <i>Neurology</i> , 1999 , 52, 1300-1305		4
157	Sumatriptan is not the only analgesic used inappropriately. <i>BMJ: British Medical Journal</i> , 1998 , 317, 1016		4
156	Overview of Trigeminal Autonomic Cephalalgias: Nosologic Evolution, Diagnosis, and Management. <i>Annals of Indian Academy of Neurology</i> , 2018 , 21, S39-S44	0.9	4
155	Therapeutic targeting of nitroglycerin-mediated trigeminovascular neuronal hypersensitivity predicts clinical outcomes of migraine abortives. <i>Pain</i> , 2021 , 162, 1567-1577	8	4
154	Primary cough headache treated with non-invasive vagal nerve stimulation. <i>Neurology</i> , 2020 , 95, 593-594	6.5	4
153	21st century headache: mapping new territory. <i>Journal of Headache and Pain</i> , 2021 , 22, 19	8.8	4
152	Localised increase in regional cerebral perfusion in patients with visual snow syndrome: a pseudo-continuous arterial spin labelling study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021 , 92, 918-926	5.5	4
151	Economic evaluations in migraine: systematic literature review and a novel approach. <i>Journal of Medical Economics</i> , 2020 , 23, 864-876	2.4	4
150	The migraine postdrome: Spontaneous and triggered phenotypes. <i>Cephalalgia</i> , 2021 , 41, 721-730	6.1	4
149	New Generation Gepants: Migraine Acute and Preventive Medications.. <i>Journal of Clinical Medicine</i> , 2022 , 11,	5.1	4
148	Site of effect of LY2951742 for migraine prophylaxis--authors' reply. <i>Lancet Neurology</i> , 2015 , 14, 32-3	24.1	3
147	Hemicrania continua--building on experience and clinical science. <i>Journal of Headache and Pain</i> , 2014 , 15, 9	8.8	3
146	New onset migraine with aura after treatment initiation with ivabradine. <i>Journal of Headache and Pain</i> , 2013 , 14, 45	8.8	3
145	Nociception-specific blink reflex: pharmacology in healthy volunteers. <i>Journal of Headache and Pain</i> , 2015 , 16, 87	8.8	3
144	Topiramate for migraine prevention in fertile women: reproductive counseling is warranted. <i>Cephalalgia</i> , 2014 , 34, 1097-9	6.1	3
143	Subcutaneous sumatriptan and the migraine aura. <i>Neurology</i> , 1996 , 46, 286	6.5	3

142	PATHOPHYSIOLOGY OF MIGRAINE. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2006 , 12, 52-66	3	3
141	Abnormal blink reflex studies in a patient with supraorbital neuralgia. <i>Cephalgia</i> , 2006 , 26, 875-8	6.1	3
140	Die Behandlung der akuten Migräneattacke: Neues in der Kopfschmerzforschung. <i>Aktuelle Neurologie</i> , 1998 , 25, 329-336		3
139	Noncholinergic, nonadrenergic cortical vasodilatation elicited by thalamic centromedian-parafascicular complex. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1993 , 264, R1150-6	3.2	3
138	Cocaine abuse simulating the aura of migraine. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1992 , 55, 628	5.5	3
137	The Role of Noninvasive Neuromodulation in Migraine Management. <i>European Neurological Review</i> , 2016 , 11, 106	0.5	3
136	Evaluation of treatment response and symptom progression in 400 patients with visual snow syndrome. <i>British Journal of Ophthalmology</i> , 2021 ,	5.5	3
135	Migraine as a Cerebral Ionopathy with Abnormal Central Sensory Processing**Some portions of the pathophysiology have appeared fully referenced [1]. 2007 , 333-348		3
134	Evolving options for the treatment of cluster headache. <i>Current Opinion in Neurology</i> , 2020 , 33, 323-328	7.1	3
133	Indomethacin-responsive headaches-A narrative review. <i>Headache</i> , 2021 , 61, 700-714	4.2	3
132	Characterization of opioidergic mechanisms related to the anti-migraine effect of vagus nerve stimulation. <i>Neuropharmacology</i> , 2021 , 195, 108375	5.5	3
131	Assessment of Erenumab Safety and Efficacy in Patients With Migraine With and Without Aura: A Secondary Analysis of Randomized Clinical Trials.. <i>JAMA Neurology</i> , 2021 ,	17.2	3
130	Cluster Headache in Kuwait: A Hospital-Based Study. <i>Frontiers in Neurology</i> , 2019 , 10, 573	4.1	2
129	James W. Lance MD. <i>Headache</i> , 2019 , 59, 825-827	4.2	2
128	Candesartan in migraine prevention: results from a retrospective real-world study. <i>Journal of Neurology</i> , 2020 , 267, 3243-3247	5.5	2
127	Perceptions, experiences, and understandings of cluster headache among GPs and neurologists: a qualitative study. <i>British Journal of General Practice</i> , 2020 , 70, e514-e522	1.6	2
126	Case Report of the Safety Assessment of Transcranial Magnetic Stimulation Use in a Patient With Cardiac Pacemaker: To Pulse or Not to Pulse?. <i>Headache</i> , 2018 , 58, 295-297	4.2	2
125	Comment: How do triptans work in migraine?. <i>Neurology</i> , 2015 , 84, 2129	6.5	2

124	All that is obvious is not clear: what is the origin of throbbing pain in migraine?. <i>Pain</i> , 2013 , 154, 970-9718		2
123	Migraine misdiagnosed as idiopathic intracranial hypertension. <i>Headache</i> , 2011 , 51, 1537-9	4.2	2
122	Herbalism helps headache. <i>Brain</i> , 2012 , 135, 318-9	11.2	2
121	Neurological picture. Spontaneous intracranial hypotension, hygromata and haematomata. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2008 , 79, 442	5.5	2
120	Onset of cluster headache triggered by emotional effect: a case report. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2006 , 77, 1097-9	5.5	2
119	Acromegaly. <i>New England Journal of Medicine</i> , 2007 , 356, 1274; author reply 1275-6	59.2	2
118	Cluster Headache and Other Trigeminal Autonomic Cephalalgias 2005 , 195-252		2
117	Psychiatric side effects during methysergide treatment. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2005 , 76, 1037-8	5.5	2
116	Understanding Migraine Pathophysiology Through Studying the Mechanism of Action of Rizatriptan. <i>Headache</i> , 1999 , 39, S2-S8	4.2	2
115	Sumatriptan and giant cell arteritis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1994 , 57, 660	5.5	2
114	Massive benign thymoma presenting as ocular myasthenia. <i>Australian and New Zealand Journal of Medicine</i> , 1989 , 19, 257-8		2
113	Vasoactive peptides and the carcinoid syndrome. <i>Annals of Internal Medicine</i> , 1988 , 108, 904	8	2
112	Cranial autonomic symptoms: prevalence, phenotype and laterality in migraine and two potentially new symptoms.. <i>Journal of Headache and Pain</i> , 2022 , 23, 18	8.8	2
111	The effect of infusion of various peptide antisera on vasodilatation in the cat common carotid vascular territory. <i>Clinical and Experimental Neurology</i> , 1985 , 21, 115-21		2
110	Dilatation in the carotid vascular territory of the cat in response to activation of cell bodies in the locus coeruleus. <i>Clinical and Experimental Neurology</i> , 1984 , 20, 63-72		2
109	Paroxysmal hemicrania responding to topiramate. <i>BMJ Case Reports</i> , 2009 , 2009,	0.9	2
108	Medically unexplained symptoms: (Letter 2 of 5). <i>Journal of the Royal Society of Medicine</i> , 2003 , 96, 368-369		2
107	Migraine: Nonvascular/neurally acting drugs as novel treatment strategies. <i>Drugs of the Future</i> , 2006 , 31, 969	2.3	2

106	Migraine and sleep: new connections. <i>Cerebrum: the Dana Forum on Brain Science</i> , 2013 , 2013, 15	0	2
105	Unique Migraine Subtypes, Rare Headache Disorders, and Other Disturbances. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2015 , 21, 1032-40	3	2
104	Co-activation of rhythms during alpha band oscillations as an interictal biomarker of exploding head syndrome. <i>Cephalalgia</i> , 2020 , 40, 949-958	6.1	2
103	Eptinezumab for the preventive treatment of migraine. <i>Pain Management</i> , 2021 , 11, 113-121	2.3	2
102	Mechanisms and management of headache. <i>Journal of the Royal College of Physicians of London</i> , 1999 , 33, 228-34		2
101	Evaluating the clinical utility of the patient-identified most bothersome symptom measure from PROMISE-2 for research in migraine prevention.. <i>Headache</i> , 2022 ,	4.2	2
100	The discovery and development of inhaled therapeutics for migraine. <i>Expert Opinion on Drug Discovery</i> , 2019 , 14, 591-599	6.2	1
99	Teaching NeuroImages: Greater occipital nerve injection: A cautionary tale. <i>Neurology</i> , 2019 , 92, e746-e747	4.7	1
98	Testing rimegepant for migraine-time to revise the trial design? - Authors' reply. <i>Lancet, The</i> , 2020 , 395, 1901-1902	4.0	1
97	The need for continued care after sponsor closure - Authors' reply. <i>Lancet Neurology, The</i> , 2020 , 19, 205-206	4.0	1
96	Re: Placebo responses in device studies. <i>Cephalalgia</i> , 2018 , 38, 1007-1008	6.1	1
95	O011. Patients with "prolonged aura" do not show clinical or demographic differences from the patients with "typical aura". <i>Journal of Headache and Pain</i> , 2015 , 16, A67	8.8	1
94	O012. Intra-variability of the characteristics of migraine attacks. <i>Journal of Headache and Pain</i> , 2015 , 16, A70	8.8	1
93	Migraine-like features in cluster headache. <i>Headache</i> , 2014 , 54, 555	4.2	1
92	Headache in a patient with crowned dens: report of a new case. <i>Headache</i> , 2014 , 54, 1211-6	4.2	1
91	Cluster Headache and Other Trigemino-Autonomic Cephalgias 2010 , 179-190		1
90	Brain hemorrhage: clinical high-risk factors for subarachnoid hemorrhage. <i>Nature Reviews Neurology</i> , 2011 , 7, 134-5	15	1
89	Headache: a good year for research. <i>Lancet Neurology, The</i> , 2006 , 5, 5-6	24.1	1

88	New targets in acute migraine treatment. <i>Future Neurology</i> , 2006 , 1, 171-177	1.5	1
87	14 mmHg: a case of raised intracranial pressure?. <i>British Journal of Neurosurgery</i> , 2004 , 18, 303-6	1	1
86	Migraine management: contrasting patient preferences with current clinical end points: introduction. <i>Headache</i> , 2002 , 42 Suppl 1, 1-2	4.2	1
85	Effect of IL-1beta microinjection into the posterior hypothalamic area on trigeminal nociception in the rat. <i>Journal of Neural Transmission</i> , 2003 , 110, 1349-58	4.3	1
84	Therapeutic gain or therapeutic ratio?. <i>Headache</i> , 2003 , 43, 814-5; author reply 815-6	4.2	1
83	Postural headache and cerebrospinal fluid leak: believing is seeing. <i>Headache</i> , 2003 , 43, 681; discussion 681	4.2	1
82	Surgical treatment of chronic cluster headache. <i>Headache</i> , 2003 , 43, 1118; author reply 1118-9	4.2	1
81	Cluster headache, other trigeminal autonomic syndromes and the short-lived headaches 2002 , 927-938		1
80	TRIGEMINAL AUTONOMIC CEPHALALGIAS: CLUSTER HEADACHE AND RELATED CONDITIONS 1999 , 773-791		1
79	Routes of Administration of Acute Migraine Therapy. <i>Headache</i> , 1999 , 39, S35-S39	4.2	1
78	Evidence for hypothalamic activation in cluster headache. <i>Italian Journal of Neurological Sciences</i> , 1999 , 20, S80-3		1
77	MATTERS ARISING. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1991 , 54, 94-94	5.5	1
76	Paroxysmal cerebellar ataxia. <i>Australian and New Zealand Journal of Medicine</i> , 1990 , 20, 103		1
75	Giant cell arteritis and ophthalmoplegia. <i>Australian and New Zealand Journal of Medicine</i> , 1991 , 21, 930		1
74	Integrating headache trigger management strategies into cognitive-behavioral therapy: A randomized controlled trial. <i>Health Psychology</i> , 2021 , 40, 674-685	5	1
73	Emerging Treatment Options for Migraine. <i>Annals of the Academy of Medicine, Singapore</i> , 2020 , 49, 226-235		1
72	Author's reply on Pathophysiology of migraine. <i>Annals of Indian Academy of Neurology</i> , 2013 , 16, 456-7	0.9	1
71	Leber's optic atrophy and "rhodanese" activity. <i>Medical Journal of Australia</i> , 1988 , 149, 110-1	4	1

70	The selective 5-HT receptor agonist lasmiditan inhibits trigeminal nociceptive processing: Implications for migraine and cluster headache. <i>British Journal of Pharmacology</i> , 2021 ,	8.6	1
69	Vasoactive Peptides in Migraine and Cluster Headache 1993 , 415-423		1
68	Recent Advances in the Management of Cluster Headache. <i>Current Treatment Options in Neurology</i> , 2020 , 22, 1	4.4	1
67	Neuronal nitric oxide synthase regulates regional brain perfusion in healthy humans. <i>Cardiovascular Research</i> , 2021 ,	9.9	1
66	Cyclic alternating pattern in obstructive sleep apnea: A preliminary study. <i>Journal of Sleep Research</i> , 2021 , 30, e13350	5.8	1
65	Headache research in 2020: disrupting and improving practice. <i>Lancet Neurology</i> , 2021 , 20, 7-8	24.1	1
64	Predicting the response to a triptan in migraine using deep attack phenotyping: A feasibility study. <i>Cephalalgia</i> , 2021 , 41, 197-202	6.1	1
63	Emerging Targets for Migraine Treatment. <i>Neurology India</i> , 2021 , 69, S98-S104	0.7	1
62	Multinational descriptive analysis of the real-world burden of headache using the Migraine Buddy application. <i>European Journal of Neurology</i> , 2021 , 28, 4184-4193	6	1
61	Was it something I ate? Understanding the bidirectional interaction of migraine and appetite neural circuits. <i>Brain Research</i> , 2021 , 1770, 147629	3.7	1
60	Bench to bedside: what have we learnt recently about headache?. <i>Current Opinion in Neurology</i> , 1997 , 10, 215-20	7.1	1
59	Chronic tension-type headache. <i>Clinical Evidence</i> , 2002 , 1145-52		1
58	Case Report: Transformation of Visual Snow Syndrome From Episodic to Chronic Associated With Acute Cerebellar Infarct.. <i>Frontiers in Neurology</i> , 2022 , 13, 811490	4.1	1
57	Author response: Safety of domperidone in treating nausea associated with dihydroergotamine infusion and headache. <i>Neurology</i> , 2017 , 88, 2156	6.5	0
56	Comment: Noninvasive neurostimulation for migraine should be part of the general neurologist's therapeutic armamentarium. <i>Neurology</i> , 2018 , 91, 167	6.5	0
55	The future of headache. <i>Journal of Neurology</i> , 2004 , 251, 630-6	5.5	0
54	Inflammation in migraine— or not? A critical evaluation of the evidence. <i>Headache</i> , 2021 , 61, 1575	4.2	0
53	Headache. <i>Seminars in Neurology</i> , 2016 , 36, 442-448	3.2	0

52	Lorcaserin Safety in Overweight or Obese Patients. <i>New England Journal of Medicine</i> , 2019 , 380, 99	59.2	o
51	Emerging drugs for the prevention of migraine. <i>Expert Opinion on Emerging Drugs</i> , 2021 , 26, 271-280	3.7	o
50	Multidisciplinary headache clinic-impact of a new model for headache care in Dubai. <i>Clinical Neurology and Neurosurgery</i> , 2021 , 208, 106845	2	o
49	Migraine: beyond pain. <i>Practical Neurology</i> , 2021 , 21, 475-480	2.4	o
48	Emerging Treatment Options for Migraine. <i>Annals of the Academy of Medicine, Singapore</i> , 2020 , 49, 226-235	2.5	o
47	The Premonitory Phase of Migraine 2017 , 201-208		
46	Author response: Gray matter volume modifications in migraine: A cross-sectional and longitudinal study. <i>Neurology</i> , 2019 , 92, 587-588	6.5	
45	Managing external cold-stimulus headache with preventive naproxen. <i>Cephalalgia Reports</i> , 2020 , 3, 251581632091569	1.7	
44	Response to 'Do different treatment strategies of galcanezumab have similar effect on migraine?'. <i>European Journal of Neurology</i> , 2020 , 27, e25	6	
43	PO066 Alterations in attention, fatigue and alertness associated with the premonitory and postdrome stages of triggered migraine attacks. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017 , 88, A29.1-A29	5.5	
42	CHARACTERISATION OF THE PREMONITORY STAGE OF MIGRAINE IN PAEDIATRIC MIGRAINEURS. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, e1.209-e1	5.5	
41	Cluster Headache: Acute and Transitional Treatment. <i>Headache</i> , 2016 , 101-108	0.2	
40	Hemicrania continua--major shortcomings in the new classification or rigid thinking is death to progress. <i>Journal of Headache and Pain</i> , 2014 , 15, 53	8.8	
39	PO069 Clinical characterisation of visual snow. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017 , 88, A30.1-A30	5.5	
38	PO070 Treatment effect in visual snow. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017 , 88, A30.2-A30	5.5	
37	PO068 The similarities between spontaneous and nitroglycerin-triggered premonitory symptoms in migraineurs. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017 , 88, A29.3-A30	5.5	
36	PO067 Nitroglycerin triggering as a human migraine model in clinical research. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017 , 88, A29.2-A29	5.5	
35	O010. Migraine aura symptoms last for more than one hour in more than one quarter of patients: results from a prospective diary-aided study. <i>Journal of Headache and Pain</i> , 2015 , 16, A65	8.8	

- 34 Prevention and treatment of cluster headache. *Progress in Neurology and Psychiatry*, **2009**, 13, 9-16 0.8
- 33 Response to Dr Elliot Shevel's comment on the Editorial "The trigeminovascular system does not require a peripheral sensory input to be activated" "Migraine is a central disorder" *Cephalalgia*, **2012**, 32, 1082-1083 6.1
- 32 Cefalea neurovascular primaria **2007**, 875-898
- 31 Cluster Headache 177-190
- 30 Cerebral Circulation **2004**, 144-146
- 29 Prostaglandin E2 injected into the posterior hypothalamus has no effect on trigeminal nociception in the rat. *Neuroscience Letters*, **2003**, 350, 85-8 3.3
- 28 Triggers for Trigeminal Activation: Clinical Abstracts and Commentary. *Headache Currents: A Journal for Recent Advances in Headache and Facial Pain*, **2005**, 2, 104-107
- 27 Genetics of common neurological disorders **2002**, 14-31
- 26 Reply to Spierings. *Headache*, **2000**, 40, 767-767 4.2
- 25 Re: Donnan GA, Davis SM "Neurology: reflections on the past millennium as we enter the next", *Journal of Clinical Neuroscience* 2000;7:1-2. *Journal of Clinical Neuroscience*, **2000**, 7, 377 2.2
- 24 A subclavian bruit in the thoracic outlet syndrome. *Annals of Internal Medicine*, **1989**, 110, 323 8
- 23 The Role of Calcitonin Gene-Related Peptide in Neurally Mediated Facial Flushing. *Cephalalgia*, **1989**, 9, 290-291 6.1
- 22 Migraine a Disorder Involving Trigeminal Pathways Modulated by the Brainstem and Diencephalon **2020**, 540-549
- 21 Author response: Migraine progression in subgroups of migraine based on comorbidities: Results of the CaMEO Study. *Neurology*, **2020**, 95, 707-708 6.5
- 20 Myasthenia gravis and splenomegaly. *Medical Journal of Australia*, **1986**, 145, 359 4
- 19 Areas of cerebral blood flow changes on arterial spin labelling with the use of symmetric template during nitroglycerin triggered cluster headache attacks.. *NeuroImage: Clinical*, **2021**, 33, 102920 5.3
- 18 Non-invasive vagus nerve stimulation for treatment of cluster headache: a retrospective review of prescribing in England. *British Journal of Health Care Management*, 1-11 0.4
- 17 Bench to bedside understanding of migraine pathophysiology. *Journal of the Neurological Sciences*, **2021**, 429, 118000 3.2

- 16 Cluster Headache and Paroxysmal Hemicrania **2003**, 17-22
- 15 Neuromodulatory Approaches to the Treatment of Trigeminal Autonomic Cephalalgias (TACs) **2007**, 45-47
- 14 Trigeminal autonomic cephalgias I Cluster headache: diagnosis and treatment **2018**, 147-163
- 13 Trigeminal autonomic cephalgias II-(paroxysmal hemicrania and SUNCT) and other short-lasting headache (hypnic headache) **2018**, 165-177
- 12 Extrinsic Innervation **1997**, 67-70
- 11 Extrinsic Innervation: Transmitters, Receptors, and Functions The Parasympathetic Nervous System **1997**, 63-67
- 10 Primary Cough Headache. *Headache*, **2015**, 179-182 0.2
- 9 Drug Treatment of Migraine 159-177
- 8 Pathophysiology and Genetics of Migraine 88-99
- 7 Pathophysiology and Genetics of Trigeminal Autonomic Cephalalgias 201-213
- 6 Development of new or worsening headache after cochlear implant activation: A hypothesis-generating pilot study of incidence, timing, and clinical factors. *Cephalalgia Reports*, **2020**, 3, 251581632095182 0.7
- 5 Exploding head syndrome (a.k.a. episodic cranial sensory shock) responds to single-pulse transcranial magnetic stimulation. *European Journal of Neurology*, **2021**, 28, 1432-1433 6
- 4 Reader Response: Clinical Characterization of Delayed Alcohol-Induced Headache: A Study of 1,108 Participants. *Neurology*, **2021**, 96, 773 6.5
- 3 096 Assessment of the efficacy of erenumab during the open-label treatment (13-4 weeks) of subjects with episodic migraine who failed 2-4 prior preventive treatments: results of the LIBERTY study. *Journal of Neurology, Neurosurgery and Psychiatry*, **2019**, 90, A31.1-A31 5.5
- 2 Future Therapies for Trigeminal Autonomic Cephalalgias: Cluster Headache and Related Conditions. *Headache*, **2020**, 257-264 0.2
- 1 Newer triptans: emphasis on rizatriptan. *Neurology*, **2000**, 55, S1-2 6.5