

# Arne May

## List of Publications by Year in descending order

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Version: 2024-02-01

179  
papers

15,124  
citations

36303

51  
h-index

18647

119  
g-index

194  
all docs

194  
docs citations

194  
times ranked

10202  
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in grey matter induced by training. <i>Nature</i> , 2004, 427, 311-312.	27.8	2,015
2	Hypothalamic activation in cluster headache attacks. <i>Lancet, The</i> , 1998, 352, 275-278.	13.7	1,092
3	Temporal and Spatial Dynamics of Brain Structure Changes during Extensive Learning. <i>Journal of Neuroscience</i> , 2006, 26, 6314-6317.	3.6	681
4	Training-Induced Brain Structure Changes in the Elderly. <i>Journal of Neuroscience</i> , 2008, 28, 7031-7035.	3.6	579
5	Chronic pain may change the structure of the brain. <i>Pain</i> , 2008, 137, 7-15.	4.2	528
6	Cluster headache. <i>Neurology</i> , 2002, 58, 354-361.	1.1	525
7	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, 115-127.	4.3	521
8	Brain Gray Matter Decrease in Chronic Pain Is the Consequence and Not the Cause of Pain. <i>Journal of Neuroscience</i> , 2009, 29, 13746-13750.	3.6	466
9	The migraine generator revisited: continuous scanning of the migraine cycle over 30 days and three spontaneous attacks. <i>Brain</i> , 2016, 139, 1987-1993.	7.6	426
10	Experience-dependent structural plasticity in the adult human brain. <i>Trends in Cognitive Sciences</i> , 2011, 15, 475-482.	7.8	401
11	Chronic migraine: risk factors, mechanisms and treatment. <i>Nature Reviews Neurology</i> , 2016, 12, 455-464.	10.1	391
12	EFNS guidelines on the treatment of cluster headache and other trigeminal-autonomic cephalalgias. <i>European Journal of Neurology</i> , 2006, 13, 1066-1077.	3.3	388
13	Changes in Gray Matter Induced by Learningâ€™ Revisited. <i>PLoS ONE</i> , 2008, 3, e2669.	2.5	374
14	Cluster headache: pathogenesis, diagnosis, and management. <i>Lancet, The</i> , 2005, 366, 843-855.	13.7	341
15	Stimulation of the sphenopalatine ganglion (SPG) for cluster headache treatment. Pathway CH-1: A randomized, sham-controlled study. <i>Cephalalgia</i> , 2013, 33, 816-830.	3.9	308
16	Trigeminal Nociceptive Transmission in Migraineurs Predicts Migraine Attacks. <i>Journal of Neuroscience</i> , 2011, 31, 1937-1943.	3.6	246
17	Brain maturation: Predicting individual BrainAGE in children and adolescents using structural MRI. <i>NeuroImage</i> , 2012, 63, 1305-1312.	4.2	234
18	Diagnosis, pathophysiology, and management of cluster headache. <i>Lancet Neurology, The</i> , 2018, 17, 75-83.	10.2	209

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19	Neuromodulation of chronic headaches: position statement from the European Headache Federation. <i>Journal of Headache and Pain</i> , 2013, 14, 86.	6.0	178
20	New insights into headache: an update on functional and structural imaging findings. <i>Nature Reviews Neurology</i> , 2009, 5, 199-209.	10.1	168
21	Increased limbic and brainstem activity during migraine attacks following olfactory stimulation. <i>Neurology</i> , 2011, 77, 476-482.	1.1	167
22	Hypothalamic Deep Brain Stimulation in Positron Emission Tomography. <i>Journal of Neuroscience</i> , 2006, 26, 3589-3593.	3.6	165
23	Magnetic resonance-based morphometry: a window into structural plasticity of the brain. <i>Current Opinion in Neurology</i> , 2006, 19, 407-411.	3.6	155
24	Hypothalamus as a mediator of chronic migraine. <i>Neurology</i> , 2017, 88, 2011-2016.	1.1	153
25	Effectiveness of Intranasal Zolmitriptan in Acute Cluster Headache. <i>Archives of Neurology</i> , 2006, 63, 1537.	4.5	141
26	Efficacy of interventions used by physiotherapists for patients with headache and migraine—systematic review and meta-analysis. <i>Cephalalgia</i> , 2016, 36, 474-492.	3.9	140
27	Structural Brain Imaging: A Window into Chronic Pain. <i>Neuroscientist</i> , 2011, 17, 209-220.	3.5	125
28	Cluster headache. <i>Nature Reviews Disease Primers</i> , 2018, 4, 18006.	30.5	123
29	Bilateral thalamic gray matter changes in patients with restless legs syndrome. <i>NeuroImage</i> , 2005, 24, 1242-1247.	4.2	117
30	Structural Brain Changes in Chronic Pain Reflect Probably Neither Damage Nor Atrophy. <i>PLoS ONE</i> , 2013, 8, e54475.	2.5	110
31	Long-term effectiveness of sphenopalatine ganglion stimulation for cluster headache. <i>Cephalalgia</i> , 2017, 37, 423-434.	3.9	110
32	Magnetic Resonance Angiography in Facial and other Pain: Neurovascular Mechanisms of Trigeminal Sensation. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2001, 21, 1171-1176.	4.3	108
33	Photo-, osmo- and phonophobia in the premonitory phase of migraine: mistaking symptoms for triggers?. <i>Journal of Headache and Pain</i> , 2015, 16, 14.	6.0	101
34	Musculoskeletal dysfunction in migraine patients. <i>Cephalalgia</i> , 2018, 38, 865-875.	3.9	93
35	Substance P receptor antagonists in the therapy of migraine. <i>Expert Opinion on Investigational Drugs</i> , 2001, 10, 673-678.	4.1	90
36	Functional and structural alterations in the migraine cerebellum. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 730-739.	4.3	86

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37	Hypothalamic regulation of headache and migraine. <i>Cephalalgia</i> , 2019, 39, 1710-1719.	3.9	82
38	Understanding migraine as a cycling brain syndrome: reviewing the evidence from functional imaging. <i>Neurological Sciences</i> , 2017, 38, 125-130.	1.9	81
39	Migraine understood as a sensory threshold disease. <i>Pain</i> , 2019, 160, 1494-1501.	4.2	80
40	Morphing voxels: the hype around structural imaging of headache patients. <i>Brain</i> , 2009, 132, 1419-1425.	7.6	79
41	Effectiveness of transcranial direct current stimulation preceding cognitive behavioural management for chronic low back pain: sham controlled double blinded randomised controlled trial. <i>BMJ</i> , The, 2015, 350, h1640-h1640.	6.0	74
42	Longitudinal Neuroimaging over 30 Days: Temporal Characteristics of Migraine. <i>Annals of Neurology</i> , 2020, 87, 646-651.	5.3	74
43	Insular Cortex Activity Is Associated with Effects of Negative Expectation on Nociceptive Long-Term Habituation. <i>Journal of Neuroscience</i> , 2010, 30, 11363-11368.	3.6	70
44	Transcranial Direct Current Stimulation for the Reduction of Clinical and Experimentally Induced Pain. <i>Clinical Journal of Pain</i> , 2012, 28, 452-461.	1.9	67
45	Physiological brainstem mechanisms of trigeminal nociception: An fMRI study at 3T. <i>NeuroImage</i> , 2016, 124, 518-525.	4.2	67
46	Neuronal mechanisms during repetitive trigemino-nociceptive stimulation in migraine patients. <i>Pain</i> , 2010, 151, 97-103.	4.2	66
47	Activity and connectivity of the cerebellum in trigeminal nociception. <i>NeuroImage</i> , 2017, 150, 112-118.	4.2	66
48	A review of diagnostic and functional imaging in headache. <i>Journal of Headache and Pain</i> , 2006, 7, 174-184.	6.0	65
49	Morphological Abnormalities of Thalamic Subnuclei in Migraine: A Multicenter MRI Study at 3 Tesla. <i>Journal of Neuroscience</i> , 2015, 35, 13800-13806.	3.6	62
50	Cortical abnormalities in episodic migraine: A multi-center 3T MRI study. <i>Cephalalgia</i> , 2019, 39, 665-673.	3.9	60
51	The phenomenon of changes in cortical excitability in migraine is not migraine-specific – A unifying thesis. <i>Pain</i> , 2009, 145, 14-17.	4.2	57
52	The migraineur's brain networks: Continuous resting state fMRI over 30 days. <i>Cephalalgia</i> , 2020, 40, 1614-1621.	3.9	53
53	Stimulation of the sphenopalatine ganglion in intractable cluster headache: Expert consensus on patient selection and standards of care. <i>Cephalalgia</i> , 2014, 34, 1100-1110.	3.9	52
54	Hypothalamic involvement and activation in cluster headache. <i>Current Pain and Headache Reports</i> , 2001, 5, 60-66.	2.9	51

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55	Triptan-induced disruption of trigemino-cortical connectivity. <i>Neurology</i> , 2015, 84, 2124-2131.	1.1	49
56	Central effects of erenumab in migraine patients. <i>Neurology</i> , 2020, 95, e2794-e2802.	1.1	49
57	Hypothalamic deep-brain stimulation modulates thermal sensitivity and pain thresholds in cluster headache. <i>Pain</i> , 2009, 146, 84-90.	4.2	48
58	Cluster headache attack remission with sphenopalatine ganglion stimulation: experiences in chronic cluster headache patients through 24 months. <i>Journal of Headache and Pain</i> , 2016, 17, 67.	6.0	47
59	Facial presentations of migraine, TACs, and other paroxysmal facial pain syndromes. <i>Neurology</i> , 2019, 93, e1138-e1147.	1.1	44
60	Functional and structural neuroimaging in trigeminal autonomic cephalalgias. <i>Current Pain and Headache Reports</i> , 2008, 12, 132-7.	2.9	43
61	Diagnosis and Clinical Features of Trigemino-Autonomic Headaches. <i>Headache</i> , 2013, 53, 1470-1478.	3.9	41
62	Treatment of migraine attacks and prevention of migraine: Guidelines by the German Migraine and Headache Society and the German Society of Neurology. <i>Clinical and Translational Neuroscience</i> , 2019, 3, 2514183X1882337.	0.9	41
63	tDCS modulates cortical nociceptive processing but has little to no impact on pain perception. <i>Pain</i> , 2014, 155, 2080-2087.	4.2	39
64	Pearls and pitfalls: Neuroimaging in headache. <i>Cephalalgia</i> , 2013, 33, 554-565.	3.9	38
65	Non-Responders to Treatment With Antibodies to the CGRP-Receptor May Profit From a Switch of Antibody Class. <i>Headache</i> , 2020, 60, 469-470.	3.9	38
66	Of generators, networks and migraine attacks. <i>Current Opinion in Neurology</i> , 2017, 30, 241-245.	3.6	37
67	Vagus nerve stimulation modulates the cranial trigeminal autonomic reflex. <i>Annals of Neurology</i> , 2018, 84, 886-892.	5.3	36
68	Update on cluster headache. <i>Current Opinion in Neurology</i> , 2003, 16, 333-340.	3.6	33
69	No Effect of a Single Session of Transcranial Direct Current Stimulation on Experimentally Induced Pain in Patients with Chronic Low Back Pain – An Exploratory Study. <i>PLoS ONE</i> , 2012, 7, e48857.	2.5	33
70	Microstructural and network abnormalities in headache. <i>Current Opinion in Neurology</i> , 2013, 26, 353-359.	3.6	32
71	Functional Neuroimaging in Migraine: Chances and Challenges. <i>Headache</i> , 2016, 56, 1474-1481.	3.9	30
72	Redefining migraine phases – a suggestion based on clinical, physiological, and functional imaging evidence. <i>Cephalalgia</i> , 2020, 40, 866-870.	3.9	30

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73	Stratifying migraine patients based on dynamic pain provocation over the upper cervical spine. <i>Journal of Headache and Pain</i> , 2017, 18, 97.	6.0	29
74	Update on the diagnosis and management of Trigemino-Autonomic Headaches. <i>Journal of Neurology</i> , 2006, 253, 1525-1532.	3.6	28
75	An Improved Model of Heat-Induced Hyperalgesia—Repetitive Phasic Heat Pain Causing Primary Hyperalgesia to Heat and Secondary Hyperalgesia to Pinprick and Light Touch. <i>PLoS ONE</i> , 2014, 9, e99507.	2.5	27
76	Understanding migraine using dynamic network biomarkers. <i>Cephalalgia</i> , 2015, 35, 627-630.	3.9	27
77	Cluster headache: imaging and other developments. <i>Current Opinion in Neurology</i> , 1998, 11, 199-203.	3.6	27
78	Visual stimulation leads to activation of the nociceptive trigeminal nucleus in chronic migraine. <i>Neurology</i> , 2018, 90, e1973-e1978.	1.1	26
79	Topiramate modulates trigeminal pain processing in thalamo-cortical networks in humans after single dose administration. <i>PLoS ONE</i> , 2017, 12, e0184406.	2.5	26
80	Update on cluster headache. <i>Current Opinion in Neurology</i> , 2003, 16, 333-340.	3.6	24
81	Oxygen treatment is effective in migraine with autonomic symptoms. <i>Cephalalgia</i> , 2013, 33, 65-67.	3.9	24
82	The unique role of the trigeminal autonomic reflex and its modulation in primary headache disorders. <i>Current Opinion in Neurology</i> , 2019, 32, 438-442.	3.6	24
83	Migraine monoclonal antibodies against CGRP change brain activity depending on ligand or receptor target — an fMRI study. <i>ELife</i> , 0, 11, .	6.0	24
84	Headache: lessons learned from functional imaging. <i>British Medical Bulletin</i> , 2003, 65, 223-234.	6.9	23
85	Peripheral provocation of cranial autonomic symptoms is not sufficient to trigger cluster headache attacks. <i>Cephalalgia</i> , 2018, 38, 1498-1502.	3.9	23
86	Offset analgesia: somatotopic endogenous pain modulation in migraine. <i>Pain</i> , 2020, 161, 557-564.	4.2	23
87	Mere surgery will not cure cluster headache — implications for neurostimulation. <i>Cephalalgia</i> , 2011, 31, 112-115.	3.9	22
88	nVNS sham significantly affects the trigeminal-autonomic reflex. <i>Neurology</i> , 2019, 93, e518-e521.	1.1	22
89	Noninvasive vagus nerve stimulation and the trigeminal autonomic reflex. <i>Neurology</i> , 2020, 94, e1085-e1093.	1.1	22
90	New insights into migraine: application of functional and structural imaging. <i>Current Opinion in Neurology</i> , 2007, 20, 306-309.	3.6	21

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91	Indomethacin-induced de novo headache in hemicrania continua – fighting fire with fire?. Cephalalgia, 2013, 33, 1203-1205.	3.9	21
92	What makes migraine a migraine – of the importance of disease classifications in scientific research. Cephalalgia, 2015, 35, 1337-1338.	3.9	21
93	The enigma of site of action of migraine preventives: no effect of metoprolol on trigeminal pain processing in patients and healthy controls. Journal of Headache and Pain, 2017, 18, 116.	6.0	21
94	Headaches with (ipsilateral) autonomic symptoms. Journal of Neurology, 2003, 250, 1273-1278.	3.6	20
95	Cost-effectiveness of stimulation of the sphenopalatine ganglion (SPG) for the treatment of chronic cluster headache: a model-based analysis based on the Pathway CH-1 study. Journal of Headache and Pain, 2015, 16, 530.	6.0	20
96	The exceptional role of the first division of the trigeminal nerve. Pain, 2018, 159, S81-S84.	4.2	20
97	Visual input drives increased occipital responsiveness and harmonized oscillations in multiple cortical areas in migraineurs. NeuroImage: Clinical, 2019, 23, 101815.	2.7	20
98	The role of imaging in the pathophysiology and diagnosis of headache. Current Opinion in Neurology, 2005, 18, 293-297.	3.6	19
99	Activation of the trigeminal system as a likely target of SARS-CoV-2 may contribute to anosmia in COVID-19. Cephalalgia, 2022, 42, 176-180.	3.9	19
100	Classification: The key to understanding facial pain. Cephalalgia, 2017, 37, 609-612.	3.9	18
101	Quantitative sensory testing in migraine patients must be phase-specific. Pain, 2018, 159, 2414-2416.	4.2	18
102	Visual processing in migraineurs depends on the migraine cycle. Annals of Neurology, 2019, 85, 280-283.	5.3	18
103	Central effects of acetylsalicylic acid on trigeminal-nociceptive stimuli. Journal of Headache and Pain, 2014, 15, 59.	6.0	17
104	Idiopathic Facial Pain Syndromes. Deutsches A&#x0308;rztblatt International, 2021, 118, 81-87.	0.9	17
105	Role of Sphenopalatine Ganglion Stimulation in Cluster Headache. Current Pain and Headache Reports, 2014, 18, 433.	2.9	16
106	Phase dependent hypothalamic activation following trigeminal input in cluster headache. Journal of Headache and Pain, 2020, 21, 30.	6.0	16
107	Ten years of chronic cluster – attacks still cluster. Cephalalgia, 2010, 30, 1123-1126.	3.9	15
108	Shortcomings and missed potentials in the management of migraine patients - experiences from a specialized tertiary care center. Journal of Headache and Pain, 2019, 20, 86.	6.0	15

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109	Neck treatment compared to aerobic exercise in migraine: A preference-based clinical trial. <i>Cephalalgia Reports</i> , 2020, 3, 251581632093068.	0.7	15
110	Muscle endurance training of the neck triggers migraine attacks. <i>Cephalalgia</i> , 2021, 41, 383-391.	3.9	15
111	Cortical and Subcortical Alterations in Medication Overuse Headache. <i>Frontiers in Neurology</i> , 2018, 9, 499.	2.4	14
112	Experimental evidence of a functional relationship within the brainstem trigeminocervical complex in humans. <i>Pain</i> , 2021, Publish Ahead of Print, .	4.2	14
113	Headache research in 2014: advancing migraine therapy. <i>Lancet Neurology</i> , The, 2015, 14, 6-7.	10.2	13
114	One nerve, three divisions, two professions and nearly no crosstalk?. <i>Cephalalgia</i> , 2017, 37, 603-603.	3.9	13
115	The enigma of the interconnection of trigeminal pain and cranial autonomic symptoms. <i>Cephalalgia</i> , 2016, 36, 727-729.	3.9	12
116	Hints on Diagnosing and Treating Headache. <i>Deutsches A&amp;#x0308;rztblatt International</i> , 2018, 115, 299-308.	0.9	12
117	The ICHD definition of "facial pain"™ should be revised. <i>Cephalalgia</i> , 2020, 40, 1398-1399.	3.9	12
118	Value of intra- and post-operative cone beam computed tomography (CBCT) for positioning control of a sphenopalatine ganglion neurostimulator in patients with chronic cluster headache. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 408-413.	1.7	11
119	Characteristics and natural disease history of persistent idiopathic facial pain, trigeminal neuralgia, and neuropathic facial pain. <i>Headache</i> , 2021, 61, 1441-1451.	3.9	11
120	Drug Treatment of Cluster Headache. <i>Drugs</i> , 2022, 82, 33-42.	10.9	11
121	Effect of Altmetric score on manuscript citations: A randomized-controlled trial. <i>Cephalalgia</i> , 2022, 42, 1317-1322.	3.9	11
122	Altered muscle activity during rest and during mental or physical activity is not a trait symptom of migraine - a neck muscle EMG study. <i>Journal of Headache and Pain</i> , 2018, 19, 26.	6.0	10
123	Neuromodulation for the treatment of primary headache syndromes. <i>Expert Review of Neurotherapeutics</i> , 2019, 19, 261-268.	2.8	10
124	No grey matter alterations in longitudinal data of migraine patients. <i>Brain</i> , 2020, 143, e93-e93.	7.6	10
125	Brain Processing of Visual Self-Motion Stimuli in Patients With Migraine. <i>Neurology</i> , 2021, 97, e996-e1006.	1.1	10
126	Trigeminal sensory modulatory effects of galcanezumab and clinical response prediction. <i>Pain</i> , 2022, 163, 2194-2199.	4.2	10



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127	Illicit drugs and cluster headache: An inevitable discussion. <i>Cephalalgia</i> , 2012, 32, 1021-1022.	3.9	9
128	Can "migraine"™ be defined? " Yes and we have to. <i>Cephalalgia</i> , 2015, 35, 1341-1342.	3.9	9
129	Predicting the outcome of the greater occipital nerve block " an observational study on migraine patients with and without musculoskeletal cervical impairment. <i>Cephalalgia</i> , 2021, 41, 78-89.	3.9	9
130	Greater occipital nerve block modulates nociceptive signals within the trigeminocervical complex. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 1335-1340.	1.9	9
131	Facial pain beyond trigeminal neuralgia. <i>Current Opinion in Neurology</i> , 2021, 34, 373-377.	3.6	8
132	Transcranial color-coded duplex sonography of the carotid siphon. <i>Clinical Imaging</i> , 2002, 26, 81-85.	1.5	7
133	Structure equals function: Cortical correlates of pain. <i>Pain</i> , 2012, 153, 1551-1552.	4.2	7
134	Aura in trigeminal autonomic cephalalgia is probably mediated by comorbid migraine with aura. <i>Cephalalgia</i> , 2022, 42, 31-36.	3.9	7
135	Altered trigeminal pain processing on brainstem level in persistent idiopathic facial pain. <i>Pain</i> , 2021, 162, 1374-1378.	4.2	7
136	Pharmacological neuroimaging in headache and pain. <i>Current Opinion in Neurology</i> , 2013, 26, 254-261.	3.6	6
137	MRI scanner environment increases pain perception in a standardized nociceptive paradigm. <i>Brain Imaging and Behavior</i> , 2015, 9, 848-853.	2.1	6
138	Facial paroxysmal hemicrania associated with the menstrual cycle. <i>Cephalalgia Reports</i> , 2019, 2, 251581631985707.	0.7	6
139	Hypothalamic activation discriminates painful and non-painful initiation of the trigeminal autonomic reflex " an fMRI study. <i>Cephalalgia</i> , 2020, 40, 79-87.	3.9	6
140	Stabbing facial pain reminiscent of primary stabbing headache. <i>Cephalalgia</i> , 2020, 40, 1079-1083.	3.9	6
141	Dissociating the neural mechanisms of pain consistency and pain intensity in the trigemino-nociceptive system. <i>Cephalalgia</i> , 2016, 36, 790-799.	3.9	5
142	The need for continued care after sponsor closure. <i>Lancet Neurology</i> , The, 2020, 19, 205.	10.2	5
143	Facial Pain is coming home. <i>Cephalalgia</i> , 2020, 40, 227-228.	3.9	5
144	Response to Thomas and Baker: the structural adaptation of the brain to training. <i>Trends in Cognitive Sciences</i> , 2012, 16, 97-98.	7.8	4

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145	Letter from the Editor-in-Chief. <i>Cephalalgia</i> , 2016, 36, 3-4.	3.9	4
146	Some Observations About the Origin of the Pain in Cluster Headache. <i>Headache</i> , 2020, , 91-101.	0.4	4
147	The worst enemy of science. <i>Cephalalgia</i> , 2020, 40, 1015-1016.	3.9	4
148	A Review of Current Perspectives on Facial Presentations of Primary Headaches. <i>Journal of Pain Research</i> , 0, Volume 15, 1613-1621.	2.0	3
149	Cycling multisensory changes in migraine: more than a headache. <i>Current Opinion in Neurology</i> , 2022, 35, 367-372.	3.6	3
150	Trigeminalâ€“autonomic headaches in daily clinical practice. <i>Expert Review of Neurotherapeutics</i> , 2006, 6, 1531-1543.	2.8	2
151	The Sexagenarian Woman With Newâ€“Onset Cluster Headaches. <i>Headache</i> , 2011, 51, 995-998.	3.9	2
152	Does the Neurobiology of Migraine Make Migraine Patients â€œDifficultâ€?. <i>Headache</i> , 2012, 52, 1607-1608.	3.9	2
153	Update on Pseudotumor Cerebri (Idiopathic Intracranial Hypertension). <i>Neurology International Open</i> , 2017, 01, E224-E231.	0.4	2
154	Does headache research need more or less journals: <i>Cephalalgia</i> and Open Access. <i>Cephalalgia</i> , 2018, 38, 615-616.	3.9	2
155	Classification of MRI Migraine Medical Data Using 3D Convolutional Neural Network. <i>Lecture Notes in Computer Science</i> , 2018, , 300-309.	1.3	2
156	About the understanding of classifications using SUNCT and SUNA as an example. <i>Neurology</i> , 2019, 93, 523-525.	1.1	2
157	Pathophysiological Considerations Regarding Cluster Headache and Trigeminal Autonomic Cephalalgias. <i>Headache</i> , 2020, , 57-66.	0.4	2
158	High-Density Electroencephalography-Informed Multiband Functional Magnetic Resonance Imaging Reveals Rhythm-Specific Activations Within the Trigeminal Nociceptive Network. <i>Frontiers in Neuroscience</i> , 2022, 16, .	2.8	2
159	Galcanezumab modulates Capsaicin-induced C-fiber reactivity. <i>Cephalalgia</i> , 2022, 42, 1331-1338.	3.9	2
160	The importance of the heart in cluster headache treatment. <i>Nature Clinical Practice Neurology</i> , 2008, 4, 182-183.	2.5	1
161	Pearls and Pitfalls in Migraine Neuroimaging. <i>Headache</i> , 2017, 57, 850-851.	3.9	1
162	Oral contraceptive use and its association with symptomatology in migraine patients. <i>Cephalalgia Reports</i> , 2019, 2, 251581631985600.	0.7	1

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163	We Still Do Not Know Whether Topical Ambroxol Is Effective in Classical Trigeminal Neuralgia. Headache, 2019, 59, 795-796.	3.9	1
164	Partial Similarity Reveals Dynamics in Brainstem-Midbrain Networks during Trigeminal Nociception. Brain Sciences, 2020, 10, 603.	2.3	1
165	Indomethacin has no effect on trigeminally provoked parasympathetic output. Cephalalgia, 2021, , 033310242110309.	3.9	1
166	Targeting migraine treatment with neuroimaging – Pharmacological neuroimaging in headaches. Progress in Brain Research, 2020, 255, 327-342.	1.4	1
167	Understanding the migraineous brain: an exclusive focus on habituation may be misleading. Pain, 2010, 149, 408-409.	4.2	0
168	Comment on Castien et al. (2018) pressure pain thresholds over the cranio-cervical region in headache - a systematic review and meta-analysis. Journal of Headache and Pain, 2018, 19, 30.	6.0	0
169	Impact statement: A clinical decision support system using multi-modality imaging data for disease diagnosis. IJSE Transactions on Healthcare Systems Engineering, 2018, 8, 35-35.	1.7	0
170	Banging the head and weird noise of trumpets – The enigma of Game of Thrones: No reports of post-traumatic headaches. Cephalalgia Reports, 2019, 2, 251581631985685.	0.7	0
171	Good Clinical Science Needs Rigorous Methodology, Enhanced Reproducibility, and Also Proper Citations. Current Behavioral Neuroscience Reports, 2019, 6, 57-58.	1.3	0
172	Preventing fake news in headache research. Cephalalgia, 2020, 40, 1143-1144.	3.9	0
173	In Reply. Deutsches A&#x0308;rztblatt International, 2021, 118, 424.	0.9	0
174	Bildgebende Verfahren. , 2009, , 23-39.		0
175	Bildgebende Verfahren. , 2011, , 23-39.		0
176	Repetitive T1 Imaging Influences Gray Matter Volume Estimations in Structural Brain Imaging. Frontiers in Neurology, 2021, 12, 755749.	2.4	0
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