

Arne May

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4070871/publications.pdf>

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	Activation of the trigeminal system as a likely target of SARS-CoV-2 may contribute to anosmia in COVID-19. <i>Cephalalgia</i> , 2022, 42, 176-180.	3.9	19
2	Aura in trigeminal autonomic cephalalgia is probably mediated by comorbid migraine with aura. <i>Cephalalgia</i> , 2022, 42, 31-36.	3.9	7
3	Trigeminal sensory modulatory effects of galcanezumab and clinical response prediction. <i>Pain</i> , 2022, 163, 2194-2199.	4.2	10
4	The role of international scientific societies today. <i>Cephalalgia</i> , 2022, , 033310242210920.	3.9	0
5	Drug Treatment of Cluster Headache. <i>Drugs</i> , 2022, 82, 33-42.	10.9	11
6	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
7	Cycling multisensory changes in migraine: more than a headache. <i>Current Opinion in Neurology</i> , 2022, 35, 367-372.	3.6	3
8	Effect of Altmetric score on manuscript citations: A randomized-controlled trial. <i>Cephalalgia</i> , 2022, 42, 1317-1322.	3.9	11
9	Galcanezumab modulates Capsaicin-induced C-fiber reactivity. <i>Cephalalgia</i> , 2022, 42, 1331-1338.	3.9	2
10	Muscle endurance training of the neck triggers migraine attacks. <i>Cephalalgia</i> , 2021, 41, 383-391.	3.9	15
11	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
12	Idiopathic Facial Pain Syndromes. <i>Deutsches A&#x0308;rztblatt International</i> , 2021, 118, 81-87.	0.9	17
13	Facial pain beyond trigeminal neuralgia. <i>Current Opinion in Neurology</i> , 2021, 34, 373-377.	3.6	8
14	In Reply. <i>Deutsches A&#x0308;rztblatt International</i> , 2021, 118, 424.	0.9	0
15	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
16	Brain Processing of Visual Self-Motion Stimuli in Patients With Migraine. <i>Neurology</i> , 2021, 97, e996-e1006.	1.1	10
17	Experimental evidence of a functional relationship within the brainstem trigeminocervical complex in humans. <i>Pain</i> , 2021, Publish Ahead of Print, .	4.2	14
18	Indomethacin has no effect on trigeminally provoked parasympathetic output. <i>Cephalalgia</i> , 2021, , 033310242110309.	3.9	1

#	ARTICLE	IF	CITATIONS
19	Altered trigeminal pain processing on brainstem level in persistent idiopathic facial pain. <i>Pain</i> , 2021, 162, 1374-1378.	4.2	7
20	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
21	Repetitive T1 Imaging Influences Gray Matter Volume Estimations in Structural Brain Imaging. <i>Frontiers in Neurology</i> , 2021, 12, 755749.	2.4	0
22	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
23	Some Observations About the Origin of the Pain in Cluster Headache. <i>Headache</i> , 2020, , 91-101.	0.4	4
24	Pathophysiological Considerations Regarding Cluster Headache and Trigeminal Autonomic Cephalalgias. <i>Headache</i> , 2020, , 57-66.	0.4	2
25	Offset analgesia: somatotopic endogenous pain modulation in migraine. <i>Pain</i> , 2020, 161, 557-564.	4.2	23
26	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
27	No grey matter alterations in longitudinal data of migraine patients. <i>Brain</i> , 2020, 143, e93-e93.	7.6	10
28	Preventing fake news in headache research. <i>Cephalalgia</i> , 2020, 40, 1143-1144.	3.9	0
29	Neck treatment compared to aerobic exercise in migraine: A preference-based clinical trial. <i>Cephalalgia Reports</i> , 2020, 3, 251581632093068.	0.7	15
30	Central effects of erenumab in migraine patients. <i>Neurology</i> , 2020, 95, e2794-e2802.	1.1	49
31	The migraineur's brain networks: Continuous resting state fMRI over 30 days. <i>Cephalalgia</i> , 2020, 40, 1614-1621.	3.9	53
32	The worst enemy of science. <i>Cephalalgia</i> , 2020, 40, 1015-1016.	3.9	4
33	Partial Similarity Reveals Dynamics in Brainstem-Midbrain Networks during Trigeminal Nociception. <i>Brain Sciences</i> , 2020, 10, 603.	2.3	1
34	Stabbing facial pain reminiscent of primary stabbing headache. <i>Cephalalgia</i> , 2020, 40, 1079-1083.	3.9	6
35	Phase dependent hypothalamic activation following trigeminal input in cluster headache. <i>Journal of Headache and Pain</i> , 2020, 21, 30.	6.0	16
36	Longitudinal Neuroimaging over 30% Days: Temporal Characteristics of Migraine. <i>Annals of Neurology</i> , 2020, 87, 646-651.	5.3	74

#	ARTICLE	IF	CITATIONS
37	Noninvasive vagus nerve stimulation and the trigeminal autonomic reflex. <i>Neurology</i> , 2020, 94, e1085-e1093.	1.1	22
38	The need for continued care after sponsor closure. <i>Lancet Neurology</i> , The, 2020, 19, 205.	10.2	5
39	Facial Pain is coming home. <i>Cephalalgia</i> , 2020, 40, 227-228.	3.9	5
40	Redefining migraine phases â€“ a suggestion based on clinical, physiological, and functional imaging evidence. <i>Cephalalgia</i> , 2020, 40, 866-870.	3.9	30
41	The ICHD definition of â€˜facial painâ€™™ should be revised. <i>Cephalalgia</i> , 2020, 40, 1398-1399.	3.9	12
42	Targeting migraine treatment with neuroimagingâ€”Pharmacological neuroimaging in headaches. <i>Progress in Brain Research</i> , 2020, 255, 327-342.	1.4	1
43	Visual processing in migraineurs depends on the migraine cycle. <i>Annals of Neurology</i> , 2019, 85, 280-283.	5.3	18
44	Shortcomings and missed potentials in the management of migraine patients - experiences from a specialized tertiary care center. <i>Journal of Headache and Pain</i> , 2019, 20, 86.	6.0	15
45	Oral contraceptive use and its association with symptomatology in migraine patients. <i>Cephalalgia Reports</i> , 2019, 2, 251581631985600.	0.7	1
46	Facial paroxysmal hemicrania associated with the menstrual cycle. <i>Cephalalgia Reports</i> , 2019, 2, 251581631985707.	0.7	6
47	Hypothalamic regulation of headache and migraine. <i>Cephalalgia</i> , 2019, 39, 1710-1719.	3.9	82
48	Facial presentations of migraine, TACs, and other paroxysmal facial pain syndromes. <i>Neurology</i> , 2019, 93, e1138-e1147.	1.1	44
49	nVNS sham significantly affects the trigeminal-autonomic reflex. <i>Neurology</i> , 2019, 93, e518-e521.	1.1	22
50	Banging the head and weird noise of trumpets â€“ The enigma of Game of Thrones: No reports of post-traumatic headaches. <i>Cephalalgia Reports</i> , 2019, 2, 251581631985685.	0.7	0
51	Visual input drives increased occipital responsiveness and harmonized oscillations in multiple cortical areas in migraineurs. <i>NeuroImage: Clinical</i> , 2019, 23, 101815.	2.7	20
52	Good Clinical Science Needs Rigorous Methodology, Enhanced Reproducibility, and Also Proper Citations. <i>Current Behavioral Neuroscience Reports</i> , 2019, 6, 57-58.	1.3	0
53	We Still Do Not Know Whether Topical Ambroxol Is Effective in Classical Trigeminal Neuralgia. <i>Headache</i> , 2019, 59, 795-796.	3.9	1
54	Neuromodulation for the treatment of primary headache syndromes. <i>Expert Review of Neurotherapeutics</i> , 2019, 19, 261-268.	2.8	10

#	ARTICLE	IF	CITATIONS
55	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
56	About the understanding of classifications using SUNCT and SUNA as an example. <i>Neurology</i> , 2019, 93, 523-525.	1.1	2
57	Migraine understood as a sensory threshold disease. <i>Pain</i> , 2019, 160, 1494-1501.	4.2	80
58	Cortical abnormalities in episodic migraine: A multi-center 3T MRI study. <i>Cephalalgia</i> , 2019, 39, 665-673.	3.9	60
59	Functional and structural alterations in the migraine cerebellum. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 730-739.	4.3	86
60	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
61	Cluster headache. <i>Nature Reviews Disease Primers</i> , 2018, 4, 18006.	30.5	123
62	Comment on Castien et al. (2018) pressure pain thresholds over the cranio-cervical region in headache - a systematic review and meta-analysis. <i>Journal of Headache and Pain</i> , 2018, 19, 30.	6.0	0
63	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
64	Visual stimulation leads to activation of the nociceptive trigeminal nucleus in chronic migraine. <i>Neurology</i> , 2018, 90, e1973-e1978.	1.1	26
65	Does headache research need more or less journals: <i>Cephalalgia and Open Access</i> . <i>Cephalalgia</i> , 2018, 38, 615-616.	3.9	2
66	Musculoskeletal dysfunction in migraine patients. <i>Cephalalgia</i> , 2018, 38, 865-875.	3.9	93
67	Diagnosis, pathophysiology, and management of cluster headache. <i>Lancet Neurology</i> , The, 2018, 17, 75-83.	10.2	209
68	Peripheral provocation of cranial autonomic symptoms is not sufficient to trigger cluster headache attacks. <i>Cephalalgia</i> , 2018, 38, 1498-1502.	3.9	23
69	The exceptional role of the first division of the trigeminal nerve. <i>Pain</i> , 2018, 159, S81-S84.	4.2	20
70	Quantitative sensory testing in migraine patients must be phase-specific. <i>Pain</i> , 2018, 159, 2414-2416.	4.2	18
71	Classification of MRI Migraine Medical Data Using 3D Convolutional Neural Network. <i>Lecture Notes in Computer Science</i> , 2018, , 300-309.	1.3	2
72	Vagus nerve stimulation modulates the cranial trigeminal autonomic reflex. <i>Annals of Neurology</i> , 2018, 84, 886-892.	5.3	36

#	ARTICLE	IF	CITATIONS
73	Hints on Diagnosing and Treating Headache. Deutsches Ärztblatt International, 2018, 115, 299-308.	0.9	12
74	Cortical and Subcortical Alterations in Medication Overuse Headache. Frontiers in Neurology, 2018, 9, 499.	2.4	14
75	Impact statement: A clinical decision support system using multi-modality imaging data for disease diagnosis. IISE Transactions on Healthcare Systems Engineering, 2018, 8, 35-35.	1.7	0
76	Long-term effectiveness of sphenopalatine ganglion stimulation for cluster headache. Cephalalgia, 2017, 37, 423-434.	3.9	110
77	Activity and connectivity of the cerebellum in trigeminal nociception. NeuroImage, 2017, 150, 112-118.	4.2	66
78	Classification: The key to understanding facial pain. Cephalalgia, 2017, 37, 609-612.	3.9	18
79	Hypothalamus as a mediator of chronic migraine. Neurology, 2017, 88, 2011-2016.	1.1	153
80	Of generators, networks and migraine attacks. Current Opinion in Neurology, 2017, 30, 241-245.	3.6	37
81	Understanding migraine as a cycling brain syndrome: reviewing the evidence from functional imaging. Neurological Sciences, 2017, 38, 125-130.	1.9	81
82	Pearls and Pitfalls in Migraine Neuroimaging. Headache, 2017, 57, 850-851.	3.9	1
83	One nerve, three divisions, two professions and nearly no crosstalk?. Cephalalgia, 2017, 37, 603-603.	3.9	13
84	Stratifying migraine patients based on dynamic pain provocation over the upper cervical spine. Journal of Headache and Pain, 2017, 18, 97.	6.0	29
85	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
86	Update on Pseudotumor Cerebri (Idiopathic Intracranial Hypertension). Neurology International Open, 2017, 01, E224-E231.	0.4	2
87	Topiramate modulates trigeminal pain processing in thalamo-cortical networks in humans after single dose administration. PLoS ONE, 2017, 12, e0184406.	2.5	26
88	Chronic migraine: risk factors, mechanisms and treatment. Nature Reviews Neurology, 2016, 12, 455-464.	10.1	391
89	The migraine generator revisited: continuous scanning of the migraine cycle over 30 days and three spontaneous attacks. Brain, 2016, 139, 1987-1993.	7.6	426
90	Functional Neuroimaging in Migraine: Chances and Challenges. Headache, 2016, 56, 1474-1481.	3.9	30

#	ARTICLE	IF	CITATIONS
91	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
92	Letter from the Editor-in-Chief. <i>Cephalalgia</i> , 2016, 36, 3-4.	3.9	4
93	The enigma of the interconnection of trigeminal pain and cranial autonomic symptoms. <i>Cephalalgia</i> , 2016, 36, 727-729.	3.9	12
94	Physiological brainstem mechanisms of trigeminal nociception: An fMRI study at 3T. <i>NeuroImage</i> , 2016, 124, 518-525.	4.2	67
95	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
96	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
97	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. <i>Journal of Headache and Pain</i> , 2015, 16, 530.	6.0	20
98	Can “migraine” be defined? “Yes and we have to. <i>Cephalalgia</i> , 2015, 35, 1341-1342.	3.9	9
99	Understanding migraine using dynamic network biomarkers. <i>Cephalalgia</i> , 2015, 35, 627-630.	3.9	27
100	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
101	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
102	MRI scanner environment increases pain perception in a standardized nociceptive paradigm. <i>Brain Imaging and Behavior</i> , 2015, 9, 848-853.	2.1	6
103	Triptan-induced disruption of trigemino-cortical connectivity. <i>Neurology</i> , 2015, 84, 2124-2131.	1.1	49
104	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
105	What makes migraine a migraine – of the importance of disease classifications in scientific research. <i>Cephalalgia</i> , 2015, 35, 1337-1338.	3.9	21
106	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
107	Headache research in 2014: advancing migraine therapy. <i>Lancet Neurology</i> , The, 2015, 14, 6-7.	10.2	13
108	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

#	ARTICLE	IF	CITATIONS
109	Central effects of acetylsalicylic acid on trigeminal-nociceptive stimuli. <i>Journal of Headache and Pain</i> , 2014, 15, 59.	6.0	17
110	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
111	tDCS modulates cortical nociceptive processing but has little to no impact on pain perception. <i>Pain</i> , 2014, 155, 2080-2087.	4.2	39
112	Role of Sphenopalatine Ganglion Stimulation in Cluster Headache. <i>Current Pain and Headache Reports</i> , 2014, 18, 433.	2.9	16
113	Diagnosis and Clinical Features of Trigemino-Autonomic Headaches. <i>Headache</i> , 2013, 53, 1470-1478.	3.9	41
114	Pearls and pitfalls: Neuroimaging in headache. <i>Cephalalgia</i> , 2013, 33, 554-565.	3.9	38
115	Neuromodulation of chronic headaches: position statement from the European Headache Federation. <i>Journal of Headache and Pain</i> , 2013, 14, 86.	6.0	178
116	Microstructural and network abnormalities in headache. <i>Current Opinion in Neurology</i> , 2013, 26, 353-359.	3.6	32
117	Pharmacological neuroimaging in headache and pain. <i>Current Opinion in Neurology</i> , 2013, 26, 254-261.	3.6	6
118	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
119	Indomethacin-induced de novo headache in hemicrania continua-“fighting fire with fire?”. <i>Cephalalgia</i> , 2013, 33, 1203-1205.	3.9	21
120	Oxygen treatment is effective in migraine with autonomic symptoms. <i>Cephalalgia</i> , 2013, 33, 65-67.	3.9	24
121	Structural Brain Changes in Chronic Pain Reflect Probably Neither Damage Nor Atrophy. <i>PLoS ONE</i> , 2013, 8, e54475.	2.5	110
122	Illicit drugs and cluster headache: An inevitable discussion. <i>Cephalalgia</i> , 2012, 32, 1021-1022.	3.9	9
123	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
124	Does the Neurobiology of Migraine Make Migraine Patients “Difficult?”. <i>Headache</i> , 2012, 52, 1607-1608.	3.9	2
125	Structure equals function: Cortical correlates of pain. <i>Pain</i> , 2012, 153, 1551-1552.	4.2	7
126	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

#	ARTICLE	IF	CITATIONS
127	Brain maturation: Predicting individual BrainAGE in children and adolescents using structural MRI. <i>NeuroImage</i> , 2012, 63, 1305-1312.	4.2	234
128	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
129	Increased limbic and brainstem activity during migraine attacks following olfactory stimulation. <i>Neurology</i> , 2011, 77, 476-482.	1.1	167
130	Experience-dependent structural plasticity in the adult human brain. <i>Trends in Cognitive Sciences</i> , 2011, 15, 475-482.	7.8	401
131	The Sexagenarian Woman With New-onset Cluster Headaches. <i>Headache</i> , 2011, 51, 995-998.	3.9	2
132	Structural Brain Imaging: A Window into Chronic Pain. <i>Neuroscientist</i> , 2011, 17, 209-220.	3.5	125
133	Trigeminal Nociceptive Transmission in Migraineurs Predicts Migraine Attacks. <i>Journal of Neuroscience</i> , 2011, 31, 1937-1943.	3.6	246
134	Mere surgery will not cure cluster headache – implications for neurostimulation. <i>Cephalalgia</i> , 2011, 31, 112-115.	3.9	22
135	Bildgebende Verfahren. , 2011, , 23-39.		0
136	Understanding the migraineous brain: an exclusive focus on habituation may be misleading. <i>Pain</i> , 2010, 149, 408-409.	4.2	0
137	Neuronal mechanisms during repetitive trigemino-nociceptive stimulation in migraine patients. <i>Pain</i> , 2010, 151, 97-103.	4.2	66
138	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
139	Ten years of chronic cluster – attacks still cluster. <i>Cephalalgia</i> , 2010, 30, 1123-1126.	3.9	15
140	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
141	Morphing voxels: the hype around structural imaging of headache patients. <i>Brain</i> , 2009, 132, 1419-1425.	7.6	79
142	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
143	Hypothalamic deep-brain stimulation modulates thermal sensitivity and pain thresholds in cluster headache. <i>Pain</i> , 2009, 146, 84-90.	4.2	48
144	New insights into headache: an update on functional and structural imaging findings. <i>Nature Reviews Neurology</i> , 2009, 5, 199-209.	10.1	168

#	ARTICLE	IF	CITATIONS
145	Bildgebende Verfahren. , 2009, , 23-39.		0
146	Functional and structural neuroimaging in trigeminal autonomic cephalalgias. Current Pain and Headache Reports, 2008, 12, 132-7.	2.9	43
147	Chronic pain may change the structure of the brain. Pain, 2008, 137, 7-15.	4.2	528
148	The importance of the heart in cluster headache treatment. Nature Clinical Practice Neurology, 2008, 4, 182-183.	2.5	1
149	Training-Induced Brain Structure Changes in the Elderly. Journal of Neuroscience, 2008, 28, 7031-7035.	3.6	579
150	Changes in Gray Matter Induced by Learning Revisited. PLoS ONE, 2008, 3, e2669.	2.5	374
151	New insights into migraine: application of functional and structural imaging. Current Opinion in Neurology, 2007, 20, 306-309.	3.6	21
152	Temporal and Spatial Dynamics of Brain Structure Changes during Extensive Learning. Journal of Neuroscience, 2006, 26, 6314-6317.	3.6	681
153	Magnetic resonance-based morphometry: a window into structural plasticity of the brain. Current Opinion in Neurology, 2006, 19, 407-411.	3.6	155
154	EFNS guidelines on the treatment of cluster headache and other trigeminal-autonomic cephalalgias. European Journal of Neurology, 2006, 13, 1066-1077.	3.3	388
155	Update on the diagnosis and management of Trigemino-Autonomic Headaches. Journal of Neurology, 2006, 253, 1525-1532.	3.6	28
156	A review of diagnostic and functional imaging in headache. Journal of Headache and Pain, 2006, 7, 174-184.	6.0	65
157	Hypothalamic Deep Brain Stimulation in Positron Emission Tomography. Journal of Neuroscience, 2006, 26, 3589-3593.	3.6	165
158	Effectiveness of Intranasal Zolmitriptan in Acute Cluster Headache. Archives of Neurology, 2006, 63, 1537.	4.5	141
159	Trigeminal autonomic headaches in daily clinical practice. Expert Review of Neurotherapeutics, 2006, 6, 1531-1543.	2.8	2
160	The role of imaging in the pathophysiology and diagnosis of headache. Current Opinion in Neurology, 2005, 18, 293-297.	3.6	19
161	Cluster headache: pathogenesis, diagnosis, and management. Lancet, The, 2005, 366, 843-855.	13.7	341
162	Bilateral thalamic gray matter changes in patients with restless legs syndrome. NeuroImage, 2005, 24, 1242-1247.	4.2	117

#	ARTICLE	IF	CITATIONS
163	Changes in grey matter induced by training. <i>Nature</i> , 2004, 427, 311-312.	27.8	2,015
164	Headaches with (ipsilateral) autonomic symptoms. <i>Journal of Neurology</i> , 2003, 250, 1273-1278.	3.6	20
165	Headache: lessons learned from functional imaging. <i>British Medical Bulletin</i> , 2003, 65, 223-234.	6.9	23
166	Update on cluster headache. <i>Current Opinion in Neurology</i> , 2003, 16, 333-340.	3.6	33
167	Update on cluster headache. <i>Current Opinion in Neurology</i> , 2003, 16, 333-340.	3.6	24
168	Cluster headache. <i>Neurology</i> , 2002, 58, 354-361.	1.1	525
169	Transcranial color-coded duplex sonography of the carotid siphon. <i>Clinical Imaging</i> , 2002, 26, 81-85.	1.5	7
170	Hypothalamic involvement and activation in cluster headache. <i>Current Pain and Headache Reports</i> , 2001, 5, 60-66.	2.9	51
171	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
172	Substance P receptor antagonists in the therapy of migraine. <i>Expert Opinion on Investigational Drugs</i> , 2001, 10, 673-678.	4.1	90
173	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
174	Hypothalamic activation in cluster headache attacks. <i>Lancet</i> , The, 1998, 352, 275-278.	13.7	1,092
175	Cluster headache: imaging and other developments. <i>Current Opinion in Neurology</i> , 1998, 11, 199-203.	3.6	27
176	Cluster-Kopfschmerzen: Periodische Attacken. , 0, , .		0
177	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
178	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
179	Headache research without boundaries: Cephalalgia and Open Access. <i>Cephalalgia</i> , 0, , 033310242211160.	3.9	0