Michael L Oshinsky

List of Publications by Year
in descending order

39	2,660	304743	315739
papers	citations	22 h-index	38 g-index

40	40	40	2887
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A neural circuit for circadian regulation of arousal. Nature Neuroscience, 2001, 4, 732-738.	14.8	546
2	Subthalamic GAD Gene Therapy in a Parkinson's Disease Rat Model. Science, 2002, 298, 425-429.	12.6	303
3	Hyperacute directional hearing in a microscale auditory system. Nature, 2001, 410, 686-690.	27.8	203
4	Episodic Dural Stimulation in Awake Rats: A Model for Recurrent Headache. Headache, 2007, 47, 1026-1036.	3.9	176
5	Open Label Trial of Coenzyme Q10 as A Migraine Preventive. Cephalalgia, 2002, 22, 137-141.	3.9	162
6	Noninvasive vagus nerve stimulation as treatment for trigeminal allodynia. Pain, 2014, 155, 1037-1042.	4.2	134
7	Convergence of cervical and trigeminal sensory afferents. Current Pain and Headache Reports, 2003, 7, 377-383.	2.9	119
8	Diseases, Disorders, and Comorbidities of Interoception. Trends in Neurosciences, 2021, 44, 39-51.	8.6	112
9	Nociceptive Neuropeptide Increases and Periorbital Allodynia in a Model of Traumatic Brain Injury. Headache, 2012, 52, 966-984.	3.9	83
10	Neurochemistry of Trigeminal Activation in an Animal Model of Migraine. Headache, 2006, 46, S39-S44.	3.9	82
11	Ictal and Interictal Phonophobia in Migraineâ€"A Quantitative Controlled Study. Cephalalgia, 2009, 29, 1042-1048.	3.9	62
12	Ocular dryness excites two classes of corneal afferent neurons implicated in basal tearing in rats: involvement of transient receptor potential channels. Journal of Neurophysiology, 2012, 107, 1199-1209.	1.8	56
13	Remitting Form of Hemicrania Continua With Seasonal Pattern. Headache, 2001, 41, 592-594.	3.9	54
14	Spontaneous Trigeminal Allodynia in Rats: A Model of Primary Headache. Headache, 2012, 52, 1336-1349.	3.9	53
15	The Role of Adenosine Signaling in Headache: A Review. Brain Sciences, 2017, 7, 30.	2.3	51
16	Consecutive Transcranial Magnetic Stimulation: Phosphene Thresholds in Migraineurs and Controls. Headache, 2004, 44, 131-135.	3.9	49
17	The First 5 Minutes After Greater Occipital Nerve Block. Headache, 2008, 48, 1126-1128.	3.9	49
18	Acetate Causes Alcohol Hangover Headache in Rats. PLoS ONE, 2010, 5, e15963.	2.5	44

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19	Physiology of the Auditory Afferents in an Acoustic Parasitoid Fly. Journal of Neuroscience, 2002, 22, 7254-7263.	3.6	41
20	Functional mitochondrial analysis in acute brain sections from adult rats reveals mitochondrial dysfunction in a rat model of migraine. American Journal of Physiology - Cell Physiology, 2014, 307, C1017-C1030.	4.6	40
21	Region-specific disruption of the blood-brain barrier following repeated inflammatory dural stimulation in a rat model of chronic trigeminal allodynia. Cephalalgia, 2018, 38, 674-689.	3.9	38
22	Is phonophobia associated with cutaneous allodynia in migraine?. Journal of Neurology, Neurosurgery and Psychiatry, 2010, 81, 1256-1260.	1.9	33
23	Quantitative characterization reveals three types of dry-sensitive corneal afferents: pattern of discharge, receptive field, and thermal and chemical sensitivity. Journal of Neurophysiology, 2012, 108, 2481-2493.	1.8	22
24	Pain Remapping in Migraine: A Novel Characteristic Following Trigeminal Nerve Injury. Headache, 2010, 50, 669-671.	3.9	20
25	Long-Term Pain Reduction Does Not Imply Improved Functional Outcome in Patients Treated With Combined Supraorbital and Occipital Nerve Stimulation for Chronic Migraine. Neuromodulation, 2016, 19, 507-514.	0.8	19
26	Auditory Sensitivity of an Acoustic Parasitoid (Emblemasoma sp., Sarcophagidae, Diptera) and the Calling Behavior of Potential Hosts. Brain, Behavior and Evolution, 2008, 72, 16-26.	1.7	16
27	The start of phonotactic walking in the fly Ormia ochracea: a kinematic study. Journal of Experimental Biology, 2005, 208, 4699-4708.	1.7	15
28	Insights from experimental studies into allodynia and its treatment. Current Pain and Headache Reports, 2006, 10, 225-230.	2.9	14
29	Sensitization and ongoing activation in the trigeminal nucleus caudalis. Pain, 2014, 155, 1181-1182.	4.2	14
30	Recurrent Extratrigeminal Stabbing and Burning Sensation with Allodynia in A Migraine Patient. Cephalalgia, 2003, 23, 231-234.	3.9	12
31	Tension-type headache with medication overuse: Pathophysiology and clinical implications. Current Pain and Headache Reports, 2009, 13, 463-469.	2.9	10
32	Influence of NMDA and non-NMDA antagonists on acute and inflammatory pain in the trigeminal territory: a placebo control study. Arquivos De Neuro-Psiquiatria, 2008, 66, 837-843.	0.8	9
33	Improving research through NINDS Headache Common Data Elements. Cephalalgia, 2018, 38, 2083-2084.	3.9	5
34	Sphenopalatine Ganglion Block to Treat Shoulder Tip Pain After Thoracic Surgery: Report of 2 Cases. A&A Practice, 2018, 11, 90-92.	0.4	4
35	Accelerating Clinical Research Using Headache Common Data Elements. Headache, 2018, 58, 928-930.	3.9	4
36	189â€ƒComparison of Efficacy of Tonic and Burst Occipital Nerve Stimulation in Treating Trigeminal Allodynia. Neurosurgery, 2016, 63, 175.	1.1	3

#	Article	IF	Citations
37	Botulinum neurotoxin type-A when utilized in animals with trigeminal sensitization induced a antinociceptive effect. Arquivos De Neuro-Psiquiatria, 2016, 74, 462-469.	0.8	2
38	Animal Models of Migraine. Headache, 2015, , 31-66.	0.4	1
39	Onabotulinum Toxin Injection and Headaches. , 2014, , 103-110.		0