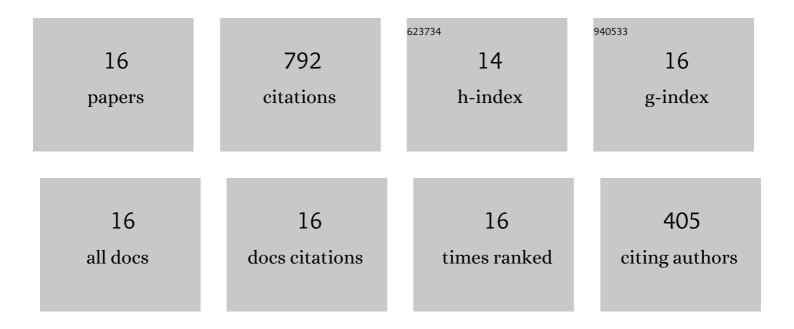
## Chen Yu Chiang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Responses of neurons in rostral ventromedial medulla to nociceptive stimulation of craniofacial region and tail in rats. Brain Research, 2021, 1767, 147539.	2.2	7
2	Systemic pregabalin attenuates facial hypersensitivity and noxious stimulus-evoked release of glutamate in medullary dorsal horn in a rodent model of trigeminal neuropathic pain. Neurochemistry International, 2013, 62, 831-835.	3.8	24
3	Central sensitization in medullary dorsal horn involves gap junctions and hemichannels. NeuroReport, 2010, 21, 233-237.	1.2	24
4	Glutamine uptake contributes to central sensitization in the medullary dorsal horn. NeuroReport, 2008, 19, 1151-1154.	1.2	34
5	Central sensitization induced in thalamic nociceptive neurons by tooth pulp stimulation is dependent on the functional integrity of trigeminal brainstem subnucleus caudalis but not subnucleus oralis. Brain Research, 2006, 1112, 134-145.	2.2	25
6	Mechanoreceptive field and response properties of nociceptive neurons in ventral posteromedial thalamic nucleus of the rat. Thalamus & Related Systems, 2005, 3, 41.	0.5	3
7	P2X Receptors in Trigeminal Subnucleus Caudalis Modulate Central Sensitization in Trigeminal Subnucleus Oralis. Journal of Neurophysiology, 2002, 88, 1614-1624.	1.8	65
8	Central Sensitization of Nociceptive Neurons in Trigeminal Subnucleus Oralis Depends on Integrity of Subnucleus Caudalis. Journal of Neurophysiology, 2002, 88, 256-264.	1.8	48
9	Neuroplasticity Induced by Tooth Pulp Stimulation in Trigeminal Subnucleus Oralis Involves NMDA Receptor Mechanisms. Journal of Neurophysiology, 2001, 85, 1836-1846.	1.8	47
10	Effects of GABA Receptor Antagonist on Trigeminal Caudalis Nociceptive Neurons in Normal and Neonatally Capsaicin-Treated Rats. Journal of Neurophysiology, 1999, 82, 2154-2162.	1.8	23
11	NMDA Receptor Mechanisms Contribute to Neuroplasticity Induced in Caudalis Nociceptive Neurons by Tooth Pulp Stimulation. Journal of Neurophysiology, 1998, 80, 2621-2631.	1.8	119
12	NMDA Receptor Involvement in Neuroplastic Changes Induced By Neonatal Capsaicin Treatment in Trigeminal Nociceptive Neurons. Journal of Neurophysiology, 1997, 78, 2799-2803.	1.8	48
13	Parabrachial area and nucleus raphe magnus-induced modulation of electrically evoked trigeminal subnucleus caudalis neuronal responses to cutaneous or deep A-fiber and C-fiber inputs in rats. Pain, 1995, 62, 61-68.	4.2	26
14	Trigeminal and dorsal column nuclei projections to the anterior pretectal nucleus in the rat. Brain Research, 1992, 590, 81-94.	2.2	31
15	The afferent and efferent connections of the nucleus submedius in the rat. Journal of Comparative Neurology, 1992, 324, 115-133.	1.6	116
16	Trigeminal projections to the nucleus submedius of the thalamus in the rat. Journal of Comparative Neurology, 1991, 307, 609-625.	1.6	152