Ming-Tsung Tseng

List of Publications by Year
in descending order

20 papers	620 citations	623734 14 h-index	794594 19 g-index
20 all docs	20 docs citations	20 times ranked	766 citing authors

#	Article	IF	Citations
1	Neural Basis of Somatosensory Spatial and Temporal Discrimination in Humans: The Role of Sensory Detection. Cerebral Cortex, 2021, , .	2.9	2
2	Brain imaging signature of neuropathic pain phenotypes in small-fiber neuropathy: altered thalamic connectome and its associations with skin nerve degeneration. Pain, 2021, 162, 1387-1399.	4.2	16
3	Brain Mechanisms of Pain and Dysautonomia in Diabetic Neuropathy: Connectivity Changes in Thalamus and Hypothalamus. Journal of Clinical Endocrinology and Metabolism, 2021, , .	3.6	6
4	Overview of Small Fiber Neuropathy. , 2019, , 3-10.		1
5	Effects of Positive and Negative Expectations on Human Pain Perception Engage Separate But Interrelated and Dependently Regulated Cerebral Mechanisms. Journal of Neuroscience, 2019, 39, 1261-1274.	3.6	27
6	Vigilance-related attention systems subserve the discrimination of relative intensity differences between painful stimuli. Pain, 2018, 159, 359-370.	4.2	7
7	Pain in early-stage Parkinson's disease: Implications from clinical features to pathophysiology mechanisms. Journal of the Formosan Medical Association, 2017, 116, 571-581.	1.7	32
8	Determining the Neural Substrate for Encoding a Memory of Human Pain and the Influence of Anxiety. Journal of Neuroscience, 2017, 37, 11806-11817.	3.6	29
9	Biomarkers of neuropathic pain in skin nerve degeneration neuropathy: contact heat-evoked potentials as a physiological signature. Pain, 2017, 158, 516-525.	4.2	19
10	Progress in the treatment of small fiber peripheral neuropathy. Expert Review of Neurotherapeutics, 2015, 15, 305-313.	2.8	14
11	Imaging signatures of altered brain responses in small-fiber neuropathy. Pain, 2015, 156, 904-916.	4.2	41
12	Brain imaging signatures of the relationship between epidermal nerve fibers and heat pain perception. NeuroImage, 2015, 122, 288-297.	4.2	7
13	fMRI evidence of degeneration-induced neuropathic pain in diabetes: Enhanced limbic and striatal activations. Human Brain Mapping, 2013, 34, 2733-2746.	3.6	55
14	Effect of aging on the cerebral processing of thermal pain in the human brain. Pain, 2013, 154, 2120-2129.	4.2	33
15	Skin Denervation and Its Clinical Significance in Late-Stage Chronic Kidney Disease. Archives of Neurology, 2011, 68, 200-6.	4.5	21
16	Distinct and shared cerebral activations in processing innocuous versus noxious contact heat revealed by functional magnetic resonance imaging. Human Brain Mapping, 2010, 31, 743-757.	3.6	49
17	Pathophysiology of Neuropathic Pain in Type 2 Diabetes. Diabetes Care, 2010, 33, 2654-2659.	8.6	55
18	Patterns of contact heat evoked potentials (CHEP) in neuropathy with skin denervation: Correlation of CHEP amplitude with intraepidermal nerve fiber density. Clinical Neurophysiology, 2008, 119, 653-661.	1.5	78

#	Article	IF	Citations
19	Effects of aging on contact heat-evoked potentials: The physiological assessment of thermal perception. Muscle and Nerve, 2007, 36, 30-38.	2.2	56
20	Skin denervation and cutaneous vasculitis in systemic lupus erythematosus. Brain, 2006, 129, 977-985.	7.6	72