

# Ming-Tsung Tseng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8982938/publications.pdf>

Version: 2024-02-01

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	Patterns of contact heat evoked potentials (CHEP) in neuropathy with skin denervation: Correlation of CHEP amplitude with intraepidermal nerve fiber density. <i>Clinical Neurophysiology</i> , 2008, 119, 653-661.	1.5	78
2	Skin denervation and cutaneous vasculitis in systemic lupus erythematosus. <i>Brain</i> , 2006, 129, 977-985.	7.6	72
3	Effects of aging on contact heat-evoked potentials: The physiological assessment of thermal perception. <i>Muscle and Nerve</i> , 2007, 36, 30-38.	2.2	56
4	Pathophysiology of Neuropathic Pain in Type 2 Diabetes. <i>Diabetes Care</i> , 2010, 33, 2654-2659.	8.6	55
5	fMRI evidence of degeneration-induced neuropathic pain in diabetes: Enhanced limbic and striatal activations. <i>Human Brain Mapping</i> , 2013, 34, 2733-2746.	3.6	55
6	Distinct and shared cerebral activations in processing innocuous versus noxious contact heat revealed by functional magnetic resonance imaging. <i>Human Brain Mapping</i> , 2010, 31, 743-757.	3.6	49
7	Imaging signatures of altered brain responses in small-fiber neuropathy. <i>Pain</i> , 2015, 156, 904-916.	4.2	41
8	Effect of aging on the cerebral processing of thermal pain in the human brain. <i>Pain</i> , 2013, 154, 2120-2129.	4.2	33
9	Pain in early-stage Parkinson's disease: Implications from clinical features to pathophysiology mechanisms. <i>Journal of the Formosan Medical Association</i> , 2017, 116, 571-581.	1.7	32
10	Determining the Neural Substrate for Encoding a Memory of Human Pain and the Influence of Anxiety. <i>Journal of Neuroscience</i> , 2017, 37, 11806-11817.	3.6	29
11	Effects of Positive and Negative Expectations on Human Pain Perception Engage Separate But Interrelated and Dependently Regulated Cerebral Mechanisms. <i>Journal of Neuroscience</i> , 2019, 39, 1261-1274.	3.6	27
12	Skin Denervation and Its Clinical Significance in Late-Stage Chronic Kidney Disease. <i>Archives of Neurology</i> , 2011, 68, 200-6.	4.5	21
13	Biomarkers of neuropathic pain in skin nerve degeneration neuropathy: contact heat-evoked potentials as a physiological signature. <i>Pain</i> , 2017, 158, 516-525.	4.2	19
14	Brain imaging signature of neuropathic pain phenotypes in small-fiber neuropathy: altered thalamic connectome and its associations with skin nerve degeneration. <i>Pain</i> , 2021, 162, 1387-1399.	4.2	16
15	Progress in the treatment of small fiber peripheral neuropathy. <i>Expert Review of Neurotherapeutics</i> , 2015, 15, 305-313.	2.8	14
16	Brain imaging signatures of the relationship between epidermal nerve fibers and heat pain perception. <i>NeuroImage</i> , 2015, 122, 288-297.	4.2	7
17	Vigilance-related attention systems subserve the discrimination of relative intensity differences between painful stimuli. <i>Pain</i> , 2018, 159, 359-370.	4.2	7
18	Brain Mechanisms of Pain and Dysautonomia in Diabetic Neuropathy: Connectivity Changes in Thalamus and Hypothalamus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, , .	3.6	6

#	ARTICLE	IF	CITATIONS
19	Neural Basis of Somatosensory Spatial and Temporal Discrimination in Humans: The Role of Sensory Detection. <i>Cerebral Cortex</i> , 2021, , .	2.9	2
20	Overview of Small Fiber Neuropathy. , 2019, , 3-10.		1