Chen-Chih Chung

List of Publications by Year
in descending order

22 papers	398 citations	840119 11 h-index	794141 19 g-index
22 all docs	22 docs citations	22 times ranked	567 citing authors

#	Article	IF	Citations
1	Efficacy and safety of botulinum toxin for treating sialorrhea: A systematic review and meta‐analysis. European Journal of Neurology, 2022, 29, 69-80.	1.7	10
2	Artificial neural network-boosted Cardiac Arrest Survival Post-Resuscitation In-hospital (CASPRI) score accurately predicts outcome in cardiac arrest patients treated with targeted temperature management. Scientific Reports, 2022, 12, 7254.	1.6	6
3	Efficacy of levetiracetam for migraine prophylaxis: A systematic review and meta-analysis. Journal of the Formosan Medical Association, 2021, 120, 755-764.	0.8	11
4	Application of machine learning-based models to boost the predictive power of the SPAN index. International Journal of Neuroscience, 2021, , 1-11.	0.8	6
5	Cytokine Profile in Plasma Extracellular Vesicles of Parkinson's Disease and the Association with Cognitive Function. Cells, 2021, 10, 604.	1.8	21
6	Plasma Extracellular Vesicle α-Synuclein Level in Patients with Parkinson's Disease. Biomolecules, 2021, 11, 744.	1.8	16
7	Identifying prognostic factors and developing accurate outcome predictions for in-hospital cardiac arrest by using artificial neural networks. Journal of the Neurological Sciences, 2021, 425, 117445.	0.3	11
8	Predicting the survivals and favorable neurologic outcomes after targeted temperature management by artificial neural networks. Journal of the Formosan Medical Association, 2021, 121, 490-490.	0.8	2
9	Retinal Diseases and Parkinson Disease: A Population-Based Study. Frontiers in Neuroscience, 2021, 15, 679092.	1.4	3
10	Plasma extracellular vesicles tau and β‐amyloid as biomarkers of cognitive dysfunction of Parkinson's disease. FASEB Journal, 2021, 35, e21895.	0.2	23
11	Blood Neurofilament Light Chain in Parkinson's Disease: Comparability between Parkinson's Progression Markers Initiative (PPMI) and Asian Cohorts. Journal of Clinical Medicine, 2021, 10, 5085.	1.0	7
12	Artificial neural network based prediction of postthrombolysis intracerebral hemorrhage and death. Scientific Reports, 2020, 10, 20501.	1.6	25
13	Plasma Exosomal Brain-Derived Neurotrophic Factor Correlated with the Postural Instability and Gait Disturbance‐Related Motor Symptoms in Patients with Parkinson's Disease. Diagnostics, 2020, 10, 684.	1.3	17
14	Neurofilament light chain level in plasma extracellular vesicles and Parkinson's disease. Therapeutic Advances in Neurological Disorders, 2020, 13, 175628642097591.	1.5	20
15	Altered Insulin Receptor Substrate 1 Phosphorylation in Blood Neuron-Derived Extracellular Vesicles From Patients With Parkinson's Disease. Frontiers in Cell and Developmental Biology, 2020, 8, 564641.	1.8	16
16	Predicting major neurologic improvement and long-term outcome after thrombolysis using artificial neural networks. Journal of the Neurological Sciences, 2020, 410, 116667.	0.3	16
17	Disseminated cutaneous herpes zoster and multiple cerebral infarcts in an adult with diabetes mellitus. Journal of NeuroVirology, 2020, 26, 130-132.	1.0	6
18	Severe polyradiculoneuritis associated with the combination of ipilimumab and pembrolizumab in a lung cancer patient. Neurology India, 2018, 66, 509.	0.2	1

#	Article	IF	Citations
19	Cognitive decline in metabolic syndrome is linked to microstructural white matter abnormalities. Journal of Neurology, 2016, 263, 2505-2514.	1.8	22
20	Effects of Modafinil and Armodafinil in Patients With Obstructive Sleep Apnea: A Meta-analysis of Randomized Controlled Trials. Clinical Therapeutics, 2016, 38, 874-888.	1.1	37
21	Inflammation-associated declines in cerebral vasoreactivity and cognition in type 2 diabetes. Neurology, 2015, 85, 450-458.	1.5	90
22	Multiscale Entropy Analysis of Electroencephalography During Sleep in Patients With Parkinson Disease. Clinical EEG and Neuroscience, 2013, 44, 221-226.	0.9	32