William Huynh

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Post-vaccination encephalomyelitis: Literature review and illustrative case. Journal of Clinical Neuroscience, 2008, 15, 1315-1322.	1.5	198
2	Improving clinical trial outcomes in amyotrophic lateral sclerosis. Nature Reviews Neurology, 2021, 17, 104-118.	10.1	152
3	Differentiating lower motor neuron syndromes. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 474-483.	1.9	93
4	Assessment of the upper motor neuron in amyotrophic lateral sclerosis. Clinical Neurophysiology, 2016, 127, 2643-2660.	1.5	87
5	Motor cortical function determines prognosis in sporadic ALS. Neurology, 2016, 87, 513-520.	1.1	76
6	Safety and efficacy of ozanezumab in patients with amyotrophic lateral sclerosis: a randomised, double-blind, placebo-controlled, phase 2 trial. Lancet Neurology, The, 2017, 16, 208-216.	10.2	62
7	The impact of cognitive and behavioral impairment in amyotrophic lateral sclerosis. Expert Review of Neurotherapeutics, 2020, 20, 281-293.	2.8	48
8	Exploring the Evolution of Cortical Excitability Following Acute Stroke. Neurorehabilitation and Neural Repair, 2016, 30, 244-257.	2.9	40
9	Longitudinal Plasticity Across the Neural Axis in Acute Stroke. Neurorehabilitation and Neural Repair, 2013, 27, 219-229.	2.9	35
10	The evolution of motor cortical dysfunction in amyotrophic lateral sclerosis. Clinical Neurophysiology, 2017, 128, 1075-1082.	1.5	34
11	Threshold tracking transcranial magnetic stimulation: Effects of age and gender on motor cortical function. Clinical Neurophysiology, 2016, 127, 2355-2361.	1.5	33
12	Study protocol of RESCUE-ALS: A Phase 2, randomised, double-blind, placebo-controlled study in early symptomatic amyotrophic lateral sclerosis patients to assess bioenergetic catalysis with CNM-Au8 as a mechanism to slow disease progression. BMJ Open, 2021, 11, e041479.	1.9	33
13	Detection of fasciculations in amyotrophic lateral sclerosis: The optimal ultrasound scan time. Muscle and Nerve, 2017, 56, 1068-1071.	2.2	30
14	Interrogating cortical function with transcranial magnetic stimulation: insights from neurodegenerative disease and stroke. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 47-57.	1.9	29
15	Comparison of crossâ€sectional areas and distalâ€proximal nerve ratios in amyotrophic lateral sclerosis. Muscle and Nerve, 2018, 58, 777-783.	2.2	27
16	Quantitative muscle ultrasound as a biomarker in Charcot-Marie-Tooth neuropathy. Clinical Neurophysiology, 2017, 128, 227-232.	1.5	25
17	Utility of maximum perfusion intensity as an ultrasonographic marker of intraneural blood flow. Muscle and Nerve, 2017, 55, 77-83.	2.2	24
18	Functional Biomarkers for Amyotrophic Lateral Sclerosis. Frontiers in Neurology, 2018, 9, 1141.	2.4	23

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19	Botulinum toxin modulates cortical maladaptation in postâ€stroke spasticity. Muscle and Nerve, 2013, 48, 93-99.	2.2	21
20	Recreational nitrous oxide-associated neurotoxicity. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 897-898.	1.9	21
21	Fasciculation intensity and disease progression in amyotrophic lateral sclerosis. Clinical Neurophysiology, 2018, 129, 2149-2154.	1.5	20
22	Motor neuron disease: current management and future prospects. Internal Medicine Journal, 2015, 45, 1005-1013.	0.8	18
23	The Effect of Diabetes on Cortical Function in Stroke: Implications for Poststroke Plasticity. Diabetes, 2017, 66, 1661-1670.	0.6	17
24	Behavioural changes predict poorer survival in amyotrophic lateral sclerosis. Brain and Cognition, 2021, 150, 105710.	1.8	17
25	Motor Cortex Excitability in Acute Cerebellar Infarct. Cerebellum, 2013, 12, 826-834.	2.5	16
26	Immune dysregulation in patients with carpal tunnel syndrome. Scientific Reports, 2017, 7, 8218.	3.3	16
27	Ectopic impulse generation in peripheral nerve hyperexcitability syndromes and amyotrophic lateral sclerosis. Clinical Neurophysiology, 2018, 129, 974-980.	1.5	15
28	Anti-MAG neuropathy: Role of IgM antibodies, the paranodal junction and juxtaparanodal potassium channels. Clinical Neurophysiology, 2018, 129, 2162-2169.	1.5	15
29	Electrophysiological and phenotypic profiles of taxane-induced neuropathy. Clinical Neurophysiology, 2020, 131, 1979-1985.	1.5	14
30	Corticospinal tract dysfunction and development of amyotrophic lateral sclerosis following electrical injury. Muscle and Nerve, 2010, 42, 288-292.	2.2	13
31	Pathophysiology and Treatment of Non-motor Dysfunction in Amyotrophic Lateral Sclerosis. CNS Drugs, 2021, 35, 483-505.	5.9	13
32	Implications of structural and functional brain changes in amyotrophic lateral sclerosis. Expert Review of Neurotherapeutics, 2018, 18, 407-419.	2.8	12
33	Respiratory function and cognitive profile in amyotrophic lateral sclerosis. European Journal of Neurology, 2020, 27, 685-691.	3.3	12
34	Apathy is associated with parietal cortical-subcortical dysfunction in ALS. Cortex, 2021, 145, 341-349.	2.4	12
35	Ion Channel Modulation as a Therapeutic Approach in Multiple Sclerosis. Current Medicinal Chemistry, 2015, 22, 4366-4378.	2.4	11
36	Effect of fampridine on axonal excitability in multiple sclerosis. Clinical Neurophysiology, 2016, 127, 2636-2642.	1.5	10

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37	Laterality of motor cortical function measured by transcranial magnetic stimulation threshold tracking. Muscle and Nerve, 2017, 55, 424-427.	2.2	10
38	Motor neurone disease. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 159, 345-357.	1.8	10
39	Transynaptic Changes Evident in Peripheral Axonal Function After Acute Cerebellar Infarct. Cerebellum, 2014, 13, 669-676.	2.5	9
40	Peripheral nerve axonal excitability studies: expanding the neurophysiologist's armamentarium. Cerebellum and Ataxias, 2015, 2, 4.	1.9	9
41	Cortical function and corticomotoneuronal adaptation in monomelic amyotrophy. Clinical Neurophysiology, 2017, 128, 1488-1495.	1.5	9
42	Excitability of sensory axons in amyotrophic lateral sclerosis. Clinical Neurophysiology, 2018, 129, 1472-1478.	1.5	9
43	Nerve conduction studies. Australian Family Physician, 2011, 40, 693-7.	0.5	9
44	Meningococcal meningitis and a negative cerebrospinal fluid: Case report and its medicolegal implications. EMA - Emergency Medicine Australasia, 2007, 19, 553-555.	1.1	8
45	Impaired energyâ€dependent processes underlie acute lead neuropathy. Muscle and Nerve, 2012, 46, 954-956.	2.2	8
46	The changing landscape of neuroimaging in frontotemporal lobar degeneration: from group-level observations to single-subject data interpretation. Expert Review of Neurotherapeutics, 2022, 22, 179-207.	2.8	8
47	The effects of large artery ischemia and subsequent recanalization on nerve excitability. Muscle and Nerve, 2011, 44, 841-841.	2.2	7
48	A unique account of ALS in China: exploring ethnic heterogeneity. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, 1051-1052.	1.9	6
49	The provision of written information and its effect on levels of pain and anxiety during electrodiagnostic studies: A randomised controlled trial. PLoS ONE, 2018, 13, e0196917.	2.5	6
50	Factors That Influence Non-Motor Impairment Across the ALS-FTD Spectrum: Impact of Phenotype, Sex, Age, Onset and Disease Stage. Frontiers in Neurology, 2021, 12, 743688.	2.4	6
51	Spontaneous peroneal compartment syndrome causing acute foot drop. Internal Medicine Journal, 2008, 38, 926-930.	0.8	4
52	Extraneural ganglionic cysts causing tarsal tunnel syndrome. Clinical Neurophysiology, 2020, 131, 1241-1242.	1.5	4
53	Syphilitic gumma presenting as myelopathy. Journal of Clinical Neuroscience, 2020, 74, 256-257.	1.5	2

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55	Illness Cognitions in ALS: New Insights Into Clinical Management of Behavioural Symptoms. Frontiers in Neurology, 2021, 12, 740693.	2.4	2
56	Large intracranial meningioma masquerading as Parkinson's disease. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 1251-1251.	1.9	1
57	Facial weakness and eyelid ptosis: Expanding the clinical heterogeneity of Bethlem myopathy from a novel gene mutation. Muscle and Nerve, 2017, 55, E2-E3.	2.2	1
58	A novel phenotype of hereditary spastic paraplegia type 7 associated with a compound heterozygous mutation in paraplegin. Muscle and Nerve, 2020, 62, E44-E45.	2.2	1
59	Multiple cranial nerve enlargement in Charcot-Marie-Tooth disease. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 216-217.	1.9	1
60	Prognostic indicators of subacute combined degeneration from <scp>B12</scp> deficiency: A systematic review. PM and R, 2022, 14, 504-514.	1.6	1
61	Transcranial magnetic stimulation in the cortical exploration of dementia. , 2020, , 327-343.		1
62	Reply: Botulinum toxin injection for postâ€stroke spasticity. Muscle and Nerve, 2014, 49, 932-933.	2.2	0
63	Is Google good enough for medicine?. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 915-915.	1.9	0
64	Extraneural ganglion cyst as a rare cause for footdrop. Muscle and Nerve, 2017, 56, E173-E174.	2.2	0
65	042â€Respiratory function and cognitive profile in motor neuron disease. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, A14.2-A14.	1.9	0
66	Clinicoradiological dissociation in sarcoid myelopathy. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 1227-1228.	1.9	0
67	Teaching Video NeuroImage: Clenched Fists as an Unusual Presentation of Focal Neuromyotonia. Neurology, 2021, 97, e429-e430.	1.1	0
68	Neurorehabilitation approaches for disorders of the peripheral nervous system. , 2020, , 253-268.		0