Karl Ng

List of Publications by Year
in descending order

59 papers	810 citations	623734 14 h-index	552781 26 g-index
59 all docs	59 docs citations	59 times ranked	1557 citing authors

#	Article	IF	Citations
1	Posturography as a biomarker of intravenous immunoglobulin efficacy in chronic inflammatory demyelinating polyradiculoneuropathy. Muscle and Nerve, 2022, 65, 43-50.	2.2	6
2	Serum electrolyte concentrations and skeletal muscle excitability in vivo. Clinical Neurophysiology, 2022, 135, 13-21.	1.5	1
3	Comprehensive genetic diagnosis of tandem repeat expansion disorders with programmable targeted nanopore sequencing. Science Advances, 2022, 8, eabm5386.	10.3	68
4	Whipping up public policy discussion: Australia's problem with recreational nitrous oxide use. Internal Medicine Journal, 2022, 52, 708-710.	0.8	0
5	Arterial thrombosis following first-dose ChAdOx1 vaccination: a case series. BMJ Neurology Open, 2022, 4, e000270.	1.6	1
6	Unusual presentations of central nervous system myeloid sarcoma. Internal Medicine Journal, 2022, 52, 1083-1088.	0.8	1
7	Severe Delayed-Onset Neutropenia Induced by Ocrelizumab. Neurohospitalist, The, 2021, 11, 59-61.	0.8	10
8	A new examination of critical illness myopathy. Clinical Neurophysiology, 2021, 132, 1332-1333.	1.5	2
9	Increased GABA+ in People With Migraine, Headache, and Pain Conditions- A Potential Marker of Pain. Journal of Pain, 2021, 22, 1631-1645.	1.4	14
10	026â€...Posturography as a biomarker of IVIG efficacy in CIDP patients. , 2021, , .		0
11	Time to sweat the small stuff: hyperhidrosis, a problem of epidemic proportions. Internal Medicine Journal, 2021, 51, 1377-1379.	0.8	0
12	Increase in ACC GABA+ levels correlate with decrease in migraine frequency, intensity and disability over time. Journal of Headache and Pain, 2021, 22, 150.	6.0	9
13	Altered peripheral nerve excitability depends on severity of multiple sclerosis. Clinical Neurophysiology, 2020, 131, 589-591.	1.5	0
14	Neuropathy in sporadic inclusion body myositis: A multi-modality neurophysiological study. Clinical Neurophysiology, 2020, 131, 2766-2776.	1.5	8
15	Large check size pattern reversal visual evoked potentials â€“ Full and sectorial field stimulation in multiple sclerosis and controls. Journal of Clinical Neuroscience, 2020, 75, 181-187.	1.5	0
16	RFC1 expansions can mimic hereditary sensory neuropathy with cough and SjÃ¶gren syndrome. Brain, 2020, 143, e82-e82.	7.6	25
17	A case report of a transient splenial lesion related to HaNDL syndrome. Cephalalgia, 2020, 40, 1119-1122.	3.9	4
18	High Degree of Genetic Heterogeneity for Hereditary Cerebellar Ataxias in Australia. Cerebellum, 2019, 18, 137-146.	2.5	21

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19	Physiological differences in sarcolemmal excitability between human muscles. Muscle and Nerve, 2019, 60, 433-436.	2.2	2
20	Motor Evoked Potentials in Hereditary Spastic Paraplegiaâ€"A Systematic Review. Frontiers in Neurology, 2019, 10, 967.	2.4	12
21	Whole genome sequencing for the genetic diagnosis of heterogenous dystonia phenotypes. Parkinsonism and Related Disorders, 2019, 69, 111-118.	2.2	44
22	Assessment of small sensory fiber function in myotonic dystrophy type 1. Muscle and Nerve, 2019, 60, 575-579.	2.2	2
23	Sarcolemmal depolarization in sporadic inclusion body myositis assessed with muscle velocity recovery cycles. Clinical Neurophysiology, 2019, 130, 2272-2281.	1.5	9
24	Sarcolemmal excitability changes in normal human aging. Muscle and Nerve, 2018, 57, 981-988.	2.2	8
25	Characterisation of cardiac autonomic function in multiple sclerosis based on spontaneous changes of heart rate and blood pressure. Multiple Sclerosis and Related Disorders, 2018, 22, 120-127.	2.0	11
26	Sarcolemmal excitability in the myotonic dystrophies. Muscle and Nerve, 2018, 57, 595-602.	2.2	12
27	Six-month clinical course and factors associated with non-improvement in migraine and non-migraine headaches. Cephalalgia, 2018, 38, 1672-1686.	3.9	7
28	Skeletal myositis as the sole feature of relapsing drug reaction with eosinophilia and systemic symptoms syndrome. Annals of Allergy, Asthma and Immunology, 2017, 118, 726-728.	1.0	4
29	Operator differences in thermal quantitative sensory testing. Clinical Neurophysiology Practice, 2016, 1, 67-68.	1.4	2
30	Immunomodulation of inflammatory leukocyte markers during intravenous immunoglobulin treatment associated with clinical efficacy in chronic inflammatory demyelinating polyradiculoneuropathy. Brain and Behavior, 2016, 6, e00516.	2.2	6
31	Lateâ€onset distal myopathy of the upper limbs due to P.Ile151Val mutation in the valosinâ€containing protein. Muscle and Nerve, 2016, 54, 165-166.	2.2	5
32	Riluzole exerts transient modulating effects on cortical and axonal hyperexcitability in ALS. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2016, 17, 580-588.	1.7	58
33	Thermal quantitative sensory testing: A study of 101 control subjects. Journal of Clinical Neuroscience, 2015, 22, 588-591.	1.5	29
34	Cortical Function in Asymptomatic Carriers and Patients WithC9orf72Amyotrophic Lateral Sclerosis. JAMA Neurology, 2015, 72, 1268.	9.0	74
35	Axonal excitability in primary amyloidotic neuropathy. Muscle and Nerve, 2015, 51, 443-445.	2.2	6
36	Peripheral nerve excitability before and after liver transplant. Muscle and Nerve, 2014, 49, 615-616.	2.2	0

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37	MADSAM neuropathy. Neurology, 2014, 83, 291-291.	1.1	5
38	Multifocal central nervous system demyelination and Lhermitte's phenomenon secondary to combination chemotherapy for chronic lymphocytic leukaemia. Journal of the Neurological Sciences, 2014, 338, 218-219.	0.6	5
39	Comparing axonal excitability in past polio to amyotrophic lateral sclerosis. Muscle and Nerve, 2014, 50, 602-604.	2.2	1
40	51.. Journal of Clinical Neuroscience, 2014, 21, 2049.	1.5	0
41	Axonal excitability in X-linked dominant Charcot Marie Tooth disease. Clinical Neurophysiology, 2014, 125, 1261-1269.	1.5	12
42	Choking, asphyxiation and the insular seizure. Journal of Clinical Neuroscience, 2014, 21, 688-689.	1.5	10
43	Targeted next generation sequencing in SPAST-negative hereditary spastic paraplegia. Journal of Neurology, 2013, 260, 2516-2522.	3.6	49
44	Different mechanisms underlying changes in excitability of peripheral nerve sensory and motor axons in multiple sclerosis. Muscle and Nerve, 2013, 47, 53-60.	2.2	4
45	Axonal excitability during ischemia in MELAS. Muscle and Nerve, 2013, 47, 762-765.	2.2	0
46	Peripheral neuropathy in hereditary spastic paraplegia due to spastin (SPG4) mutation â€“ A neurophysiological study using excitability techniques. Clinical Neurophysiology, 2012, 123, 1454-1459.	1.5	11
47	The phenotypic spectrum of dystonia in Mohrâ€“Tranebjaerg syndrome. Movement Disorders, 2012, 27, 1034-1040.	3.9	22
48	Axonal hyperpolarization in inclusionâ€body myopathy, paget disease of the bone, and frontotemporal dementia (IBMPFD). Muscle and Nerve, 2011, 44, 191-196.	2.2	5
49	Axonal excitability in viral polyneuropathy and nucleoside neuropathy in HIV patients. Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, 978-980.	1.9	9
50	Neurology training around the world: asking the trainees. Lancet Neurology, The, 2010, 9, 32-33.	10.2	3
51	Reduced facial nerve hyperexcitability from contralateral cerebral stroke in hemifacial spasm. Movement Disorders, 2010, 25, 1310-1312.	3.9	4
52	Don't hold your breath: anoxic convulsions from coupled hyperventilationâ€“underwater breathâ€holding. Medical Journal of Australia, 2010, 192, 663-664.	1.7	8
53	Two Australian families with inclusion-body myopathy, Pagetâ€™s disease of bone and frontotemporal dementia: Novel clinical and genetic findings. Neuromuscular Disorders, 2010, 20, 330-334.	0.6	55
54	Electrical Perceptual Threshold Testing: A Validation Study. Journal of Spinal Cord Medicine, 2009, 32, 140-146.	1.4	13

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55	Up-regulation of slow K+ channels in peripheral motor axons: a transcriptional channelopathy in multiple sclerosis. Brain, 2008, 131, 3062-3071.	7.6	29
56	Raw salmon or red herring: ascending paralysis with suspected seafood poisoning. Medical Journal of Australia, 2007, 187, 468-469.	1.7	1
57	The â€œenhanced N35â€•somatosensory evoked potential: its associations and potential utility in the clinical evaluation of dystonia and myoclonus. Journal of Neurology, 2007, 254, 46-52.	3.6	18
58	A prospective study of predictors of prolonged hospital stay and disability after stroke. Journal of Clinical Neuroscience, 2003, 10, 665-669.	1.5	66
59	Facial Nerve Palsy After Intracisternal Papaverine Application During Aneurysm Surgery. Neurologia Medico-Chirurgica, 2002, 42, 565-567.	2.2	19