

Birger Johnsen

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

886
citations

471509

17
h-index

477307

29
g-index

42
all docs

42
docs citations

42
times ranked

1086
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathophysiology inferred from electrodiagnostic nerve tests and classification of polyneuropathies. Suggested guidelines. <i>Clinical Neurophysiology</i> , 2005, 116, 1571-1580.	1.5	122
2	MUNIX and incremental stimulation MUNE in ALS patients and control subjects. <i>Clinical Neurophysiology</i> , 2013, 124, 610-618.	1.5	65
3	Beyond the Double Banana. <i>Journal of Clinical Neurophysiology</i> , 2014, 31, 1-9.	1.7	63
4	Correlations of nerve conduction measures in axonal and demyelinating polyneuropathies. <i>Clinical Neurophysiology</i> , 2007, 118, 2383-2392.	1.5	62
5	Diagnostic criteria for amyotrophic lateral sclerosis: A multicentre study of inter-rater variation and sensitivity. <i>Clinical Neurophysiology</i> , 2019, 130, 307-314.	1.5	46
6	Ulnar neuropathy and ulnar neuropathy-like symptoms in relation to biomechanical exposures assessed by a job exposure matrix: a triple caseâ€“referent study. <i>Occupational and Environmental Medicine</i> , 2012, 69, 773-780.	2.8	43
7	Noradrenergic Deficits in Parkinson Disease Imaged with ¹¹ C-MeNER. <i>Journal of Nuclear Medicine</i> , 2018, 59, 659-664.	5.0	40
8	Lifestyle risk factors for ulnar neuropathy and ulnar neuropathyâ€“like symptoms. <i>Muscle and Nerve</i> , 2013, 48, 507-515.	2.2	35
9	Large inter-rater variability on EEG-reactivity is improved by a novel quantitative method. <i>Clinical Neurophysiology</i> , 2018, 129, 724-730.	1.5	33
10	Involvement of distal sensory nerves in amyotrophic lateral sclerosis. <i>Muscle and Nerve</i> , 2016, 54, 1086-1092.	2.2	31
11	Highâ€“resolution ultrasound in ulnar neuropathy at the elbow: A prospective study. <i>Muscle and Nerve</i> , 2015, 52, 759-766.	2.2	29
12	Post resuscitation prognostication by EEG in 24 vs 48â€“h of targeted temperature management. <i>Resuscitation</i> , 2019, 135, 145-152.	3.0	29
13	Quantitative sensory testing and structural assessment of sensory nerve fibres in amyotrophic lateral sclerosis. <i>Journal of the Neurological Sciences</i> , 2017, 373, 329-334.	0.6	27
14	Gold Coast diagnostic criteria increase sensitivity in amyotrophic lateral sclerosis. <i>Clinical Neurophysiology</i> , 2021, 132, 3183-3189.	1.5	22
15	Upper motor neuron involvement in amyotrophic lateral sclerosis evaluated by triple stimulation technique and diffusion tensor MRI. <i>Journal of Neurology</i> , 2013, 260, 1535-1544.	3.6	20
16	A prospective multicentre study on sural nerve action potentials in ALS. <i>Clinical Neurophysiology</i> , 2008, 119, 1106-1110.	1.5	19
17	Laser and somatosensory evoked potentials in amyotrophic lateral sclerosis. <i>Clinical Neurophysiology</i> , 2016, 127, 3322-3328.	1.5	19
18	Accurate identification of EEG recordings with interictal epileptiform discharges using a hybrid approach: Artificial intelligence supervised by human experts. <i>Epilepsia</i> , 2022, 63, 1064-1073.	5.1	19

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19	The Nature of EEG Reactivity to Light, Sound, and Pain Stimulation in Neurosurgical Comatose Patients Evaluated by a Quantitative Method. <i>Clinical EEG and Neuroscience</i> , 2017, 48, 428-437.	1.7	17
20	Prognosis of ulnar neuropathy and ulnar neuropathy-like symptoms in relation to occupational biomechanical exposures and lifestyle. <i>Scandinavian Journal of Work, Environment and Health</i> , 2013, 39, 506-514.	3.4	17
21	Variation in the classification of polyneuropathies among European physicians. <i>Clinical Neurophysiology</i> , 2003, 114, 496-503.	1.5	14
22	Contact Heat Evoked Potentials (CHEPs) in Patients with Mild-Moderate Alzheimer's Disease and Matched Control: A Pilot Study. <i>Pain Medicine</i> , 2015, 17, pnv012.	1.9	12
23	Added value of electromyography in the diagnosis of myopathy: A consensus exercise. <i>Clinical Neurophysiology</i> , 2017, 128, 697-701.	1.5	12
24	Automatic continuous EEG signal analysis for diagnosis of delirium in patients with sepsis. <i>Clinical Neurophysiology</i> , 2021, 132, 2075-2082.	1.5	12
25	Differential Effects of a 5% lidocaine medicated patch in peripheral nerve injury. <i>Muscle and Nerve</i> , 2013, 48, 265-271.	2.2	11
26	Diagnostic criteria for amyotrophic lateral sclerosis from El Escorial to Gold Coast. <i>Clinical Neurophysiology</i> , 2020, 131, 1962-1963.	1.5	11
27	Influence of medical audit on electrodiagnostic evaluation of polyneuropathy. A multicentre study. <i>Clinical Neurophysiology</i> , 2005, 116, 49-55.	1.5	9
28	Influence of peer review medical audit on pathophysiological interpretation of nerve conduction studies in polyneuropathies. <i>Clinical Neurophysiology</i> , 2006, 117, 979-983.	1.5	9
29	Correlation between compound muscle action potential amplitude and duration in axonal and demyelinating polyneuropathy. <i>Clinical Neurophysiology</i> , 2012, 123, 2099-2105.	1.5	9
30	Reversible median nerve impairment after three weeks of repetitive work. <i>Scandinavian Journal of Work, Environment and Health</i> , 2017, 43, 163-170.	3.4	8
31	Variation in the neurophysiological examination of amyotrophic lateral sclerosis in Europe. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2010, 11, 443-448.	2.1	5
32	The influence of the abundance and morphology of epileptiform discharges on diagnostic accuracy: How many spikes you need to spot in an EEG. <i>Clinical Neurophysiology</i> , 2021, 132, 1543-1549.	1.5	5
33	Neuromuscular ultrasound of the scapular stabilisers in healthy subjects. <i>Clinical Neurophysiology Practice</i> , 2021, 6, 72-80.	1.4	4
34	Impact of medical audit on electrodiagnostic medicine in polyneuropathy. <i>Clinical Neurophysiology</i> , 2011, 122, 2523-2529.	1.5	3
35	<i>Clinical Neurophysiology: Evoked Potentials.</i> , 2012, , 207-210.		2
36	Navigated transcranial magnetic stimulation in amyotrophic lateral sclerosis. <i>Muscle and Nerve</i> , 2015, 51, 305-305.	2.2	1

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37	Comparison of ultrasound with electrodiagnosis of scapular winging: a prospective case control study. <i>Clinical Neurophysiology</i> , 2021, 133, 48-57.	1.5	1
38	Prognostic impact of physical workloads on symptom severity among patients examined for ulnar neuropathy. <i>Occupational and Environmental Medicine</i> , 2011, 68, A55-A55.	2.8	0
39	<i>Clinical Neurophysiology: Continuous EEG Monitoring</i> , 2012, , 211-213.		0
40	Reply: Lifestyle risk factors for ulnar neuropathy and ulnar neuropathy-like symptoms. <i>Muscle and Nerve</i> , 2014, 49, 618-619.	2.2	0
41	0190...Carpal tunnel syndrome and carpal tunnel syndrome-like symptoms in relation to mechanical exposures assessed by a job exposure matrix: a triple case-referent study. <i>Occupational and Environmental Medicine</i> , 2014, 71, A85.1-A85.	2.8	0
42	0248...Reversible median nerve impairment after three weeks of repetitive work. , 2017, , .		0