

Simon Podnar

List of Publications by Year in descending order

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Version: 2024-02-01

101
papers

2,229
citations

257101

24
h-index

264894

42
g-index

106
all docs

106
docs citations

106
times ranked

1307
citing authors

#	ARTICLE	IF	CITATIONS
1	Length of affected nerve segment in ulnar neuropathies at the elbow. <i>Clinical Neurophysiology</i> , 2022, 133, 104-110.	0.7	3
2	Expert consensus on the combined investigation of carpal tunnel syndrome with electrodiagnostic tests and neuromuscular ultrasound. <i>Clinical Neurophysiology</i> , 2022, 135, 107-116.	0.7	16
3	Patterns and parameters describing nerve thickening in compression and entrapment ulnar neuropathies at the elbow. <i>Clinical Neurophysiology</i> , 2021, 132, 530-535.	0.7	4
4	COVID-19 diagnosis by routine blood tests using machine learning. <i>Scientific Reports</i> , 2021, 11, 10738.	1.6	110
5	Expert consensus on the combined investigation of ulnar neuropathy at the elbow using electrodiagnostic tests and nerve ultrasound. <i>Clinical Neurophysiology</i> , 2021, 132, 2274-2281.	0.7	16
6	Differentiation of ulnar neuropathy at the wrist due to ganglion cyst from ulnar neuropathy at the elbow. <i>Neurophysiologie Clinique</i> , 2020, 50, 345-351.	1.0	1
7	Prospective, randomized trial of treatment for mild ulnar neuropathy at the elbow. <i>Muscle and Nerve</i> , 2020, 62, E60-E61.	1.0	0
8	Utility of nerve conduction studies and ultrasonography in ulnar neuropathies at the elbow of different severity. <i>Clinical Neurophysiology</i> , 2020, 131, 1672-1677.	0.7	21
9	Contribution of ultrasonography in evaluating traumatic lesions of the peripheral nerves. <i>Neurophysiologie Clinique</i> , 2020, 50, 93-101.	1.0	9
10	Laterality of the ulnar neuropathy at the elbow. <i>Muscle and Nerve</i> , 2020, 61, E30-E31.	1.0	0
11	Reply to "Electrophysiology and ultrasonography in the diagnosis of ulnar neuropathy at the elbow". <i>Clinical Neurophysiology</i> , 2020, 131, 1688-1689.	0.7	0
12	Validation of clinical criteria for referral to head imaging in the neurologic emergency setting. <i>Neurological Sciences</i> , 2019, 40, 2541-2548.	0.9	2
13	Diagnosing brain tumours by routine blood tests using machine learning. <i>Scientific Reports</i> , 2019, 9, 14481.	1.6	20
14	Standards for quantification of EMG and neurography. <i>Clinical Neurophysiology</i> , 2019, 130, 1688-1729.	0.7	124
15	Contribution of ultrasonography to the evaluation of peripheral nerve disorders. <i>Neurophysiologie Clinique</i> , 2018, 48, 119-123.	1.0	7
16	Neurologic examination and instrument-based measurements in the evaluation of ulnar neuropathy at the elbow. <i>Muscle and Nerve</i> , 2018, 57, 951-957.	1.0	4
17	Anorectal Dysfunction in Presymptomatic Mutation Carriers and Patients with Huntington's Disease. <i>Journal of Huntington's Disease</i> , 2018, 7, 259-267.	0.9	12
18	Long-term outcomes in patients with ulnar neuropathy at the elbow treated according to the presumed aetiology. <i>Clinical Neurophysiology</i> , 2018, 129, 1763-1769.	0.7	25

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19	Neuropathic changes in the tongue protruder muscles in patients with snoring or obstructive sleep apnea. <i>Neurophysiologie Clinique</i> , 2018, 48, 269-275.	1.0	4
20	Peripheral nerve ultrasonography in patients with transthyretin amyloidosis. <i>Clinical Neurophysiology</i> , 2017, 128, 505-511.	0.7	24
21	Female Sexual Dysfunction in Presymptomatic Mutation Carriers and Patients with Huntington's Disease. <i>Journal of Huntington's Disease</i> , 2017, 6, 105-113.	0.9	6
22	Nerve conduction velocity and cross-sectional area in ulnar neuropathy at the elbow. <i>Muscle and Nerve</i> , 2017, 56, E65-E72.	1.0	17
23	Template-operated MUP analysis is not accurate in the diagnosis of myopathic or neuropathic changes in the diaphragm. <i>Neurophysiologie Clinique</i> , 2017, 47, 405-412.	1.0	4
24	Complete dislocation of the ulnar nerve at the elbow: a protective effect against neuropathy?. <i>Muscle and Nerve</i> , 2017, 56, 242-246.	1.0	24
25	Safety of needle electromyography of the diaphragm: Anterior lung margins in quietly breathing healthy subjects. <i>Muscle and Nerve</i> , 2016, 54, 54-57.	1.0	6
26	Reply. <i>Muscle and Nerve</i> , 2016, 53, 494-494.	1.0	3
27	Single fiber EMG as a prognostic tool in myasthenia gravis. <i>Muscle and Nerve</i> , 2016, 54, 1034-1040.	1.0	21
28	Why do local corticosteroid injections work in carpal tunnel syndrome, but not in ulnar neuropathy at the elbow?. <i>Muscle and Nerve</i> , 2016, 53, 662-663.	1.0	8
29	Reply. <i>Muscle and Nerve</i> , 2016, 54, 344-345.	1.0	1
30	Can neurologic examination predict pathophysiology of ulnar neuropathy at the elbow?. <i>Clinical Neurophysiology</i> , 2016, 127, 3259-3264.	0.7	5
31	Letter to the Editor: Can muscle hypertrophy cause entrapment neuropathy?. <i>Journal of Neurosurgery</i> , 2016, 125, 1608-1609.	0.9	1
32	Validation of preoperative nerve conduction studies by intraoperative studies in patients with ulnar neuropathy at the elbow. <i>Clinical Neurophysiology</i> , 2016, 127, 3499-3505.	0.7	8
33	Does ulnar nerve dislocation at the elbow cause neuropathy?. <i>Muscle and Nerve</i> , 2016, 53, 255-259.	1.0	32
34	Proposal for electrodiagnostic evaluation of patients with suspected ulnar neuropathy at the elbow. <i>Clinical Neurophysiology</i> , 2016, 127, 1961-1967.	0.7	16
35	What causes ulnar neuropathy at the elbow?. <i>Clinical Neurophysiology</i> , 2016, 127, 919-924.	0.7	56
36	Sexual dysfunction in patients with peripheral nervous system lesions. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2015, 130, 179-202.	1.0	12

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37	Lower urinary tract dysfunction in patients with peripheral nervous system lesions. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2015, 130, 203-224.	1.0	18
38	Nosology of idiopathic phrenic neuropathies. Journal of Neurology, 2015, 262, 558-562.	1.8	7
39	Normative values for short-segment nerve conduction studies and ultrasonography of the ulnar nerve at the elbow. Muscle and Nerve, 2015, 51, 370-377.	1.0	45
40	Diagnostic accuracy of ultrasonographic and nerve conduction studies in ulnar neuropathy at the elbow. Clinical Neurophysiology, 2015, 126, 1797-1804.	0.7	64
41	Precise localization of ulnar neuropathy at the elbow. Clinical Neurophysiology, 2015, 126, 2390-2396.	0.7	61
42	Idiopathic phrenic neuropathies: A case series and review of the literature. Muscle and Nerve, 2015, 52, 986-992.	1.0	15
43	Male sexual function in presymptomatic gene carriers and patients with Huntington's disease. Journal of the Neurological Sciences, 2015, 359, 312-317.	0.3	9
44	Bladder dysfunction in presymptomatic gene carriers and patients with Huntington's disease. Journal of Neurology, 2014, 261, 2360-2369.	1.8	17
45	No electrophysiological evidence for Onuf's nucleus degeneration causing bladder and bowel symptoms in Huntington's disease patients. Neurourology and Urodynamics, 2014, 33, 524-530.	0.8	9
46	Utility of sphincter electromyography and sacral reflex studies in women with cauda equina lesions. Neurourology and Urodynamics, 2014, 33, 426-430.	0.8	7
47	Pneumothorax after needle electromyography of the diaphragm: a case report. Neurological Sciences, 2013, 34, 1243-1245.	0.9	11
48	Computer protocol for the electrodiagnostic evaluation of patients with suspected median neuropathy at the wrist. Neurological Sciences, 2013, 34, 2211-2218.	0.9	0
49	An algorithm for the safety of costal diaphragm electromyography derived from ultrasound. Muscle and Nerve, 2013, 47, 618-619.	1.0	3
50	Phrenic nerve conduction studies in patients with chronic obstructive pulmonary disease. Muscle and Nerve, 2013, 47, 504-509.	1.0	15
51	Ultrasound diagnosis of bony nerve entrapment: Case series and literature review. Muscle and Nerve, 2013, 48, 445-450.	1.0	17
52	Electrophysiologic Evaluation of Sacral Function. , 2012, , 673-695.		1
53	REPLY. BJU International, 2012, 110, E161.	1.3	1
54	Retrospective analysis of Slovenian patients with Guillain-Barré syndrome. Journal of the Peripheral Nervous System, 2012, 17, 217-219.	1.4	7

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55	Clinical elicitation of the penilo-cavernosus reflex in circumcised men. BJU International, 2012, 109, 582-585.	1.3	22
56	Sacral neurophysiologic study in patients with chronic spinal cord injury. Neurourology and Urodynamics, 2011, 30, 587-592.	0.8	4
57	Neurophysiologic studies of the sacral reflex in women with non-neurogenic sacral dysfunction. Neurourology and Urodynamics, 2011, 30, 1603-1608.	0.8	6
58	Cauda equina lesions as a complication of spinal surgery. European Spine Journal, 2010, 19, 451-457.	1.0	24
59	Neurophysiologic Testing in Neurogenic Bladder Dysfunction: Practical or Academic?. Current Bladder Dysfunction Reports, 2010, 5, 79-86.	0.2	3
60	Can be sphincter electromyography reference values shared between laboratories?. Neurourology and Urodynamics, 2010, 29, 1387-1392.	0.8	6
61	Probabilistic muscle characterization using quantitative electromyography: Application to facioscapulohumeral muscular dystrophy. Muscle and Nerve, 2010, 42, 563-569.	1.0	3
62	Predictive value of the penilo-cavernosus reflex. Neurourology and Urodynamics, 2009, 28, 390-394.	0.8	10
63	Predictive values of the anal sphincter electromyography. Neurourology and Urodynamics, 2009, 28, 1034-1035.	0.8	5
64	Predictive values of motor unit potential analysis in limb muscles. Clinical Neurophysiology, 2009, 120, 937-940.	0.7	7
65	Phrenic nerve conduction studies: Technical aspects and normative data. Muscle and Nerve, 2008, 37, 36-41.	1.0	59
66	Quantitative motor unit potential analysis in the diaphragm: A normative study. Muscle and Nerve, 2008, 37, 518-521.	1.0	10
67	Reference data for quantitative motor unit potential analysis in the genioglossus muscle. Muscle and Nerve, 2008, 38, 939-940.	1.0	7
68	Comparison of parametric and nonparametric reference data in motor unit potential analysis. Muscle and Nerve, 2008, 38, 1412-1419.	1.0	9
69	The penilo-cavernosus reflex: Comparison of different stimulation techniques. Neurourology and Urodynamics, 2008, 27, 244-248.	0.8	9
70	Clinical and neurophysiologic testing of the penilo-cavernosus reflex. Neurourology and Urodynamics, 2008, 27, 399-402.	0.8	17
71	Sphincter electromyography and the penilo-cavernosus reflex: Are both necessary?. Neurourology and Urodynamics, 2008, 27, 813-818.	0.8	14
72	ELECTROPHYSIOLOGIC EVALUATION OF THE PELVIC FLOOR. , 2008, , 125-132.		0

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73	Neurophysiology of the neurogenic lower urinary tract disorders. <i>Clinical Neurophysiology</i> , 2007, 118, 1423-1437.	0.7	43
74	Neurophysiologic studies of the penilo-cavernosus reflex: Normative data. <i>Neurourology and Urodynamics</i> , 2007, 26, 864-869.	0.8	24
75	Epidemiology of cauda equina and conus medullaris lesions. <i>Muscle and Nerve</i> , 2007, 35, 529-531.	1.0	86
76	Nomenclature of the electrophysiologically tested sacral reflexes. <i>Neurourology and Urodynamics</i> , 2006, 25, 95-97.	0.8	21
77	Bladder dysfunction in patients with cauda equina lesions. <i>Neurourology and Urodynamics</i> , 2006, 25, 23-31.	0.8	74
78	Non-neurogenic urinary retention (Fowler's syndrome) in two sisters. <i>Neurourology and Urodynamics</i> , 2006, 25, 739-741.	0.8	2
79	Which patients need referral for anal sphincter electromyography?. <i>Muscle and Nerve</i> , 2006, 33, 278-282.	1.0	15
80	Sensitivity of motor unit potential analysis in facioscapulohumeral muscular dystrophy. <i>Muscle and Nerve</i> , 2006, 34, 451-456.	1.0	15
81	Evaluation of the complexity of motor unit potentials in anal sphincter electromyography. <i>Clinical Neurophysiology</i> , 2005, 116, 948-956.	0.7	6
82	Comparison of different outlier criteria in quantitative anal sphincter electromyography. <i>Clinical Neurophysiology</i> , 2005, 116, 1840-1845.	0.7	89
83	Sphincter electromyography in diagnosis of multiple system atrophy: technical issues. <i>Muscle and Nerve</i> , 2004, 29, 151-156.	1.0	46
84	Criteria for neuropathic abnormality in quantitative anal sphincter electromyography. <i>Muscle and Nerve</i> , 2004, 30, 596-601.	1.0	39
85	Bilateral vs. unilateral electromyographic examination of the external anal sphincter muscle. <i>Neurophysiologie Clinique</i> , 2004, 34, 153-157.	1.0	8
86	Usefulness of an increase in size of motor unit potential sample. <i>Clinical Neurophysiology</i> , 2004, 115, 1683-1688.	0.7	7
87	Size of motor unit potential sample. <i>Muscle and Nerve</i> , 2003, 27, 196-201.	1.0	13
88	Electromyography of the anal sphincter: Which muscle to examine?. <i>Muscle and Nerve</i> , 2003, 28, 377-379.	1.0	23
89	Comparison of quantitative techniques in anal sphincter electromyography. <i>Muscle and Nerve</i> , 2002, 25, 83-92.	1.0	68
90	Predictive power of motor unit potential parameters in anal sphincter electromyography. <i>Muscle and Nerve</i> , 2002, 26, 389-394.	1.0	38

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91	Standardization of anal sphincter electromyography: Quantification of continuous activity during relaxation. <i>Neurourology and Urodynamics</i> , 2002, 21, 540-545.	0.8	26
92	Standardization of anal sphincter electromyography: Utility of motor unit potential parameters. <i>Muscle and Nerve</i> , 2001, 24, 946-951.	1.0	32
93	Protocol for clinical neurophysiologic examination of the pelvic floor. <i>Neurourology and Urodynamics</i> , 2001, 20, 669-682.	0.8	80
94	Anal sphincter electromyography after vaginal delivery: Neuropathic insufficiency or normal wear and tear?. <i>Neurourology and Urodynamics</i> , 2000, 19, 249-257.	0.8	55
95	Standardization of anal sphincter electromyography: Uniformity of the muscle. <i>Muscle and Nerve</i> , 2000, 23, 122-125.	1.0	29
96	Standardization of anal sphincter electromyography: Effect of chronic constipation. <i>Muscle and Nerve</i> , 2000, 23, 1748-1751.	1.0	23
97	Standardization of anal sphincter electromyography: normative data. <i>Clinical Neurophysiology</i> , 2000, 111, 2200-2207.	0.7	65
98	Standardization of anal sphincter EMG: Technique of needle examination. , 1999, 22, 400-403.		79
99	Neurophysiological study of primary nocturnal enuresis. <i>Neurourology and Urodynamics</i> , 1999, 18, 93-98.	0.8	6
100	Standardisation of anal sphincter EMG: high and low threshold motor units. <i>Clinical Neurophysiology</i> , 1999, 110, 1488-1491.	0.7	49
101	A method of uroneurophysiological investigation in children. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1997, 104, 389-392.	2.0	24