Catharina G Faber

List of Publications by Year in descending order

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162 papers 9,381 citations

52 h-index 88 g-index

166 all docs

166
docs citations

166 times ranked 6866 citing authors

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Gain of function Na $<$ sub $>$ V $<$ /sub $>$ 1.7 mutations in idiopathic small fiber neuropathy. Annals of Neurology, 2012, 71, 26-39. | 5.3 | 518 |
| 2 | Intraepidermal nerve fiber density at the distal leg: a worldwide normative reference study. Journal of the Peripheral Nervous System, 2010, 15, 202-207. | 3.1 | 462 |
| 3 | Gain-of-function Na _v 1.8 mutations in painful neuropathy. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 19444-19449. | 7.1 | 369 |
| 4 | Rasch-built Overall Disability Scale (R-ODS) for immune-mediated peripheral neuropathies. Neurology, 2011, 76, 337-345. | 1.1 | 267 |
| 5 | Gain-of-function mutations in sodium channel NaV1.9 in painful neuropathy. Brain, 2014, 137, 1627-1642. | 7.6 | 242 |
| 6 | The chemotherapy-induced peripheral neuropathy outcome measures standardization study: from consensus to the first validity and reliability findings. Annals of Oncology, 2013, 24, 454-462. | 1.2 | 232 |
| 7 | Modifying the Medical Research Council grading system through Rasch analyses. Brain, 2012, 135, 1639-1649. | 7.6 | 224 |
| 8 | Hereditary muscular dystrophies and the heart. Neuromuscular Disorders, 2010, 20, 479-492. | 0.6 | 215 |
| 9 | Intraepidermal nerve fiber density and its application in sarcoidosis. Neurology, 2009, 73, 1142-1148. | 1.1 | 206 |
| 10 | Small fibre neuropathy in sarcoidosis. Lancet, The, 2002, 359, 2085-2086. | 13.7 | 199 |
| 11 | Spinal Cord Stimulation and Pain Relief in Painful Diabetic Peripheral Neuropathy: A Prospective Two-Center Randomized Controlled Trial. Diabetes Care, 2014, 37, 3016-3024. | 8.6 | 193 |
| 12 | Small-fibre neuropathiesâ€"advances in diagnosis, pathophysiology and management. Nature Reviews Neurology, 2012, 8, 369-379. | 10.1 | 187 |
| 13 | Small fiber neuropathy: a common and important clinical disorder. Journal of the Neurological Sciences, 2004, 227, 119-130. | 0.6 | 183 |
| 14 | Pulsed high-dose dexamethasone versus standard prednisolone treatment for chronic inflammatory demyelinating polyradiculoneuropathy (PREDICT study): a double-blind, randomised, controlled trial. Lancet Neurology, The, 2010, 9, 245-253. | 10.2 | 170 |
| 15 | Sodium channel genes in pain-related disorders: phenotype–genotype associations and recommendations for clinical use. Lancet Neurology, The, 2014, 13, 1152-1160. | 10.2 | 148 |
| 16 | Variant CCG and GGC repeats within the CTG expansion dramatically modify mutational dynamics and likely contribute toward unusual symptoms in some myotonic dystrophy type 1 patients. Human Molecular Genetics, 2010, 19, 1399-1412. | 2.9 | 139 |
| 17 | Physician-assessed and patient-reported outcome measures in chemotherapy-induced sensory peripheral neurotoxicity: two sides of the same coin. Annals of Oncology, 2014, 25, 257-264. | 1.2 | 136 |
| 18 | 16.â€,Complex Regional Pain Syndrome. Pain Practice, 2011, 11, 70-87. | 1.9 | 127 |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Revised normative values for grip strength with the Jamar dynamometer. Journal of the Peripheral Nervous System, 2011, 16, 47-50. | 3.1 | 118 |
| 20 | Incidence and prevalence of small-fiber neuropathy. Neurology, 2013, 81, 1356-1360. | 1.1 | 114 |
| 21 | Small-Fiber Neuropathy Nav1.8 Mutation Shifts Activation to Hyperpolarized Potentials and Increases Excitability of Dorsal Root Ganglion Neurons. Journal of Neuroscience, 2013, 33, 14087-14097. | 3.6 | 107 |
| 22 | Small fibers, large impact: Quality of life in smallâ€fiber neuropathy. Muscle and Nerve, 2014, 49, 329-336. | 2.2 | 102 |
| 23 | Cognitive behavioural therapy with optional graded exercise therapy in patients with severe fatigue with myotonic dystrophy type 1: a multicentre, single-blind, randomised trial. Lancet Neurology, The, 2018, 17, 671-680. | 10.2 | 95 |
| 24 | Intra- and Interfamily Phenotypic Diversity in Pain Syndromes Associated with a Gain-of-Function Variant of Na _V 1.7. Molecular Pain, 2011, 7, 1744-8069-7-92. | 2.1 | 94 |
| 25 | Small fibre neuropathy. Current Opinion in Neurology, 2012, 25, 542-549. | 3.6 | 94 |
| 26 | Associated conditions in small fiber neuropathy $\hat{a} \in \hat{a}$ a large cohort study and review of the literature. European Journal of Neurology, 2018, 25, 348-355. | 3.3 | 94 |
| 27 | Functional profiles of SCN9A variants in dorsal root ganglion neurons and superior cervical ganglion neurons correlate with autonomic symptoms in small fibre neuropathy. Brain, 2012, 135, 2613-2628. | 7.6 | 90 |
| 28 | Changing outcome in inflammatory neuropathies. Neurology, 2014, 83, 2124-2132. | 1.1 | 89 |
| 29 | Na _v 1.7-related small fiber neuropathy. Neurology, 2012, 78, 1635-1643. | 1.1 | 86 |
| 30 | Effect of enzyme therapy and prognostic factors in 69 adults with Pompe disease: an open-label single-center study. Orphanet Journal of Rare Diseases, 2012, 7, 73. | 2.7 | 86 |
| 31 | Lacosamide in patients with Nav1.7 mutations-related small fibre neuropathy: a randomized controlled trial. Brain, 2019, 142, 263-275. | 7.6 | 85 |
| 32 | 196th ENMC international workshop: Outcome measures in inflammatory peripheral neuropathies 8–10 February 2013, Naarden, The Netherlands. Neuromuscular Disorders, 2013, 23, 924-933. | 0.6 | 82 |
| 33 | Painful neuropathies: the emerging role of sodium channelopathies. Journal of the Peripheral Nervous System, 2014, 19, 53-65. | 3.1 | 82 |
| 34 | The G1662S NaV1.8 mutation in small fibre neuropathy: impaired inactivation underlying DRG neuron hyperexcitability. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, 499-505. | 1.9 | 80 |
| 35 | Small fiber neuropathy in Fabry disease. Molecular Genetics and Metabolism, 2012, 106, 135-141. | 1.1 | 79 |
| 36 | Paroxysmal itch caused by gain-of-function Nav1.7 mutation. Pain, 2014, 155, 1702-1707. | 4.2 | 78 |

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| 37 | Entrapment in anti myelin-associated glycoprotein neuropathy. Journal of Neurology, 2009, 256, 620-624. | 3.6 | 7 5 |
| 38 | Greater corneal nerve loss at the inferior whorl is related to the presence of diabetic neuropathy and painful diabetic neuropathy. Scientific Reports, 2018, 8, 3283. | 3.3 | 74 |
| 39 | Abnormal warm and cold sensation thresholds suggestive of small-fibre neuropathy in sarcoidosis. Clinical Neurophysiology, 2003, 114, 2326-2333. | 1.5 | 73 |
| 40 | Severity of Neuropathy Is Associated With Long-term Spinal Cord Stimulation Outcome in Painful Diabetic Peripheral Neuropathy: Five-Year Follow-up of a Prospective Two-Center Clinical Trial. Diabetes Care, 2018, 41, 32-38. | 8.6 | 73 |
| 41 | AChR deficiency due to Îμ-subunit mutations: two common mutations in the Netherlands. Journal of Neurology, 2009, 256, 1719-1723. | 3.6 | 72 |
| 42 | Smallâ€fiber neuropathy: Expanding the clinical pain universe. Journal of the Peripheral Nervous System, 2019, 24, 19-33. | 3.1 | 71 |
| 43 | The Domain II S4-S5 Linker in Nav1.9: A Missense Mutation Enhances Activation, Impairs Fast Inactivation, and Produces Human Painful Neuropathy. NeuroMolecular Medicine, 2015, 17, 158-169. | 3.4 | 70 |
| 44 | Small nerve fibres, small hands and small feet: a new syndrome of pain, dysautonomia and acromesomelia in a kindred with a novel NaV1.7 mutation. Brain, 2012, 135, 345-358. | 7.6 | 69 |
| 45 | Peripheral neuropathy in colorectal cancer survivors: The influence of oxaliplatin administration. Results from the population-based PROFILES registry. Acta Oncológica, 2015, 54, 463-469. | 1.8 | 67 |
| 46 | Sustained Treatment Effect of Spinal Cord Stimulation in Painful Diabetic Peripheral Neuropathy: 24-Month Follow-up of a Prospective Two-Center Randomized Controlled Trial. Diabetes Care, 2015, 38, e132-e134. | 8.6 | 67 |
| 47 | Painful peripheral neuropathy and sodium channel mutations. Neuroscience Letters, 2015, 596, 51-59. | 2.1 | 66 |
| 48 | Structural and functional cardiac changes in myotonic dystrophy type 1: a cardiovascular magnetic resonance study. Journal of Cardiovascular Magnetic Resonance, 2012, 14, 48. | 3.3 | 64 |
| 49 | Revising two-point discrimination assessment in normal aging and in patients with polyneuropathies. Journal of Neurology, Neurosurgery and Psychiatry, 2008, 79, 832-834. | 1.9 | 63 |
| 50 | Pain relief and quality-of-life improvement after spinal cord stimulation in painful diabetic polyneuropathy: a pilot study. British Journal of Anaesthesia, 2012, 109, 623-629. | 3.4 | 62 |
| 51 | Predictors of Pain Relieving Response to Sympathetic Blockade in Complex Regional Pain Syndrome Type 1. Anesthesiology, 2012, 116, 113-121. | 2.5 | 61 |
| 52 | Diagnosis of Neuropathy and Risk Factors for Corneal Nerve Loss in Type 1 and Type 2 Diabetes: A Corneal Confocal Microscopy Study. Diabetes Care, 2021, 44, 150-156. | 8.6 | 60 |
| 53 | Brushâ€evoked allodynia predicts outcome of spinal cord stimulation in Complex Regional Pain Syndrome type 1. European Journal of Pain, 2010, 14, 164-169. | 2.8 | 58 |
| 54 | Contact heat evoked potentials: Normal values and use in smallâ€fiber neuropathy. Muscle and Nerve, 2015, 51, 743-749. | 2.2 | 58 |

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| 55 | Improving fatigue assessment in immuneâ€mediated neuropathies: the modified Raschâ€built fatigue severity scale. Journal of the Peripheral Nervous System, 2009, 14, 268-278. | 3.1 | 54 |
| 56 | Fatigue and daytime sleepiness scale in myotonic dystrophy type 1. Muscle and Nerve, 2013, 47, 89-95. | 2.2 | 52 |
| 57 | Neuropathyâ€associated Na _V 1.7 variant I228M impairs integrity of dorsal root ganglion neuron axons. Annals of Neurology, 2013, 73, 140-145. | 5.3 | 52 |
| 58 | The minimum clinically important difference: which direction to take. European Journal of Neurology, 2019, 26, 850-855. | 3.3 | 52 |
| 59 | Review: Electrical spinal cord stimulation in painful diabetic polyneuropathy, a systematic review on treatment efficacy and safety. European Journal of Pain, 2011, 15, 783-788. | 2.8 | 49 |
| 60 | Idiopathic distal sensory polyneuropathy. Neurology, 2020, 95, 1005-1014. | 1.1 | 49 |
| 61 | Morphometry of dermal nerve fibers in human skin. Neurology, 2011, 77, 242-249. | 1.1 | 48 |
| 62 | Oral fingolimod for chronic inflammatory demyelinating polyradiculoneuropathy (FORCIDP Trial): a double-blind, multicentre, randomised controlled trial. Lancet Neurology, The, 2018, 17, 689-698. | 10.2 | 48 |
| 63 | Yield of peripheral sodium channels gene screening in pure small fibre neuropathy. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 342-352. | 1.9 | 47 |
| 64 | Intravenous Immunoglobulin Therapy in Patients With Painful Idiopathic Small Fiber Neuropathy. Neurology, 2021, 96, e2534-e2545. | 1.1 | 43 |
| 65 | Ca ²⁺ toxicity due to reverse Na ⁺ /Ca ²⁺ exchange contributes to degeneration of neurites of DRG neurons induced by a neuropathy-associated Nav1.7 mutation. Journal of Neurophysiology, 2015, 114, 1554-1564. | 1.8 | 41 |
| 66 | Corneal confocal microscopy detects small nerve fibre damage in patients with painful diabetic neuropathy. Scientific Reports, 2020, 10, 3371. | 3.3 | 41 |
| 67 | Outcome measures in immuneâ€mediated neuropathies: the need to standardize their use and to understand the clinimetric essentials. Journal of the Peripheral Nervous System, 2008, 13, 136-147. | 3.1 | 40 |
| 68 | Rasch-built myotonic dystrophy type 1 activity and participation scale (DM1-Activ). Neuromuscular Disorders, 2010, 20, 310-318. | 0.6 | 40 |
| 69 | Prevalence and mutation spectrum of skeletal muscle channelopathies in the Netherlands. Neuromuscular Disorders, 2018, 28, 402-407. | 0.6 | 40 |
| 70 | The Dutch neuromuscular database CRAMP (Computer Registry of All Myopathies and) Tj ETQq0 0 0 rgBT /Over | ock 10 Tf 0.6 | 50 <u>1</u> ,42 Td (Pc |
| 71 | Genetic aspects of sodium channelopathy in small fiber neuropathy. Clinical Genetics, 2012, 82, 351-358. | 2.0 | 38 |
| 72 | Raschâ€built Overall Disability Scale for Multifocal motor neuropathy (<scp>MMNâ€RODS</scp> [©]). Journal of the Peripheral Nervous System, 2015, 20, 296-305. | 3.1 | 38 |

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| 73 | A gain-of-function sodium channel $\frac{1}{2}$ /b>2-subunit mutation in painful diabetic neuropathy. Molecular Pain, 2019, 15, 174480691984980. | 2.1 | 38 |
| 74 | Temperature threshold testing: a systematic review. Journal of the Peripheral Nervous System, 2013, 18, 7-18. | 3.1 | 37 |
| 75 | Swallowing assessment in myotonic dystrophy type 1 using fiberoptic endoscopic evaluation of swallowing (FEES). Neuromuscular Disorders, 2014, 24, 1054-1062. | 0.6 | 37 |
| 76 | Raschâ€ionale for neurologists. Journal of the Peripheral Nervous System, 2015, 20, 260-268. | 3.1 | 37 |
| 77 | Correspondence between neurophysiological andÂclinical measurements of chemotherapyâ€induced peripheral neuropathy: secondary analysis of data fromÂthe <scp>Clâ€PeriNomS</scp> study. Journal of the Peripheral Nervous System, 2014, 19, 127-135. | 3.1 | 36 |
| 78 | Rasch-built Overall Disability Scale for patients with chemotherapy-induced peripheral neuropathy (CIPN-R-ODS). European Journal of Cancer, 2013, 49, 2910-2918. | 2.8 | 35 |
| 79 | Improving assessment in small fiber neuropathy. Journal of the Peripheral Nervous System, 2015, 20, 333-340. | 3.1 | 34 |
| 80 | Second intravenous immunoglobulin dose in patients with Guillain-Barré syndrome with poor prognosis (SID-GBS): a double-blind, randomised, placebo-controlled trial. Lancet Neurology, The, 2021, 20, 275-283. | 10.2 | 34 |
| 81 | The Role of Sodium Channels in Painful Diabetic and Idiopathic Neuropathy. Current Diabetes Reports, 2014, 14, 538. | 4.2 | 33 |
| 82 | Correlation of the patient's reported outcome Inflammatoryâ€ <scp>RODS</scp> with an objective metric in immuneâ€mediated neuropathies. European Journal of Neurology, 2016, 23, 1248-1253. | 3.3 | 33 |
| 83 | Channelopathies, painful neuropathy, and diabetes: which way does the causal arrow point?. Trends in Molecular Medicine, 2014, 20, 544-550. | 6.7 | 32 |
| 84 | Reconstructing the Rasch-Built Myotonic Dystrophy Type 1 Activity and Participation Scale. PLoS ONE, 2015, 10, e0139944. | 2.5 | 32 |
| 85 | Peripheral neuropathy in myotonic dystrophy type 1. Journal of the Peripheral Nervous System, 2011, 16, 24-29. | 3.1 | 31 |
| 86 | Differential effect of lacosamide on Nav1.7 variants from responsive and non-responsive patients with small fibre neuropathy. Brain, 2020, 143, 771-782. | 7.6 | 31 |
| 87 | Impairment measures versus inflammatory <scp>RODS</scp> in <scp>GBS</scp> and <scp>CIDP</scp> : a responsiveness comparison. Journal of the Peripheral Nervous System, 2015, 20, 289-295. | 3.1 | 30 |
| 88 | No Fabry Disease in Patients Presenting with Isolated Small Fiber Neuropathy. PLoS ONE, 2016, 11, e0148316. | 2.5 | 30 |
| 89 | Network topology of NaV1.7 mutations in sodium channel-related painful disorders. BMC Systems Biology, 2017, 11, 28. | 3.0 | 29 |
| 90 | Pain and autonomic dysfunction in patients with sarcoidosis and small fibre neuropathy. Journal of Neurology, 2010, 257, 2086-2090. | 3.6 | 28 |

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| 91 | Sodium Channel Nav1.7 in Vascular Myocytes, Endothelium, and Innervating Axons in Human Skin. Molecular Pain, 2015, 11, s12990-015-0024. | 2.1 | 28 |
| 92 | Grip strength comparison in immuneâ€mediated neuropathies: Vigorimeter vs. Jamar. Journal of the Peripheral Nervous System, 2015, 20, 269-276. | 3.1 | 28 |
| 93 | Comparing the <scp>NIS</scp> vs. <scp>MRC</scp> and <scp>INCAT</scp> sensory scale through Rasch analyses. Journal of the Peripheral Nervous System, 2015, 20, 277-288. | 3.1 | 27 |
| 94 | Diabetic Neuropathy Is Characterized by Progressive Corneal Nerve Fiber Loss in the Central and Inferior Whorl Regions., 2020, 61, 48. | | 26 |
| 95 | Advances in diagnostics and outcome measures in peripheral neuropathies. Neuroscience Letters, 2015, 596, 3-13. | 2.1 | 25 |
| 96 | <i>COL6A5</i> variants in familial neuropathic chronic itch. Brain, 2017, 140, aww343. | 7.6 | 25 |
| 97 | Nav1.7: Stress-Induced Changes in Immunoreactivity within Magnocellular Neurosecretory Neurons of the Supraoptic Nucleus. Molecular Pain, 2013, 9, 1744-8069-9-39. | 2.1 | 24 |
| 98 | Neuropathic Pain due to Small Fiber Neuropathy in Aging: Current Management and Future Prospects. Drugs and Aging, 2015, 32, 611-621. | 2.7 | 24 |
| 99 | Intravenous immunoglobulin therapy for small fiber neuropathy: study protocol for a randomized controlled trial. Trials, 2016, 17, 330. | 1.6 | 24 |
| 100 | Fatigue in immune-mediated neuropathies. Neuromuscular Disorders, 2012, 22, S203-S207. | 0.6 | 23 |
| 101 | Spinal Cord Stimulation in Complex Regional Pain Syndrome Type I of Less Than 12-Month Duration. Neuromodulation, 2012, 15, 144-150. | 0.8 | 23 |
| 102 | Sustained effect of spinal cord stimulation on pain and quality of life in painful diabetic peripheral neuropathy. British Journal of Anaesthesia, 2013, 111, 1030-1031. | 3.4 | 23 |
| 103 | A painful neuropathy-associated Nav1.7 mutant leads to time-dependent degeneration of small-diameter axons associated with intracellular Ca ²⁺ dysregulation and decrease in ATP levels. Molecular Pain, 2016, 12, 174480691667447. | 2.1 | 23 |
| 104 | Predicting Outcome in Guillain-Barré Syndrome. Neurology, 2022, 98, . | 1.1 | 22 |
| 105 | A Trial-Based Economic Evaluation Comparing Spinal Cord Stimulation With Best Medical Treatment in Painful Diabetic Peripheral Neuropathy. Journal of Pain, 2017, 18, 405-414. | 1.4 | 20 |
| 106 | Patients' and physicians' interpretation of chemotherapyâ€induced peripheral neurotoxicity. Journal of the Peripheral Nervous System, 2019, 24, 111-119. | 3.1 | 20 |
| 107 | Outcome measures in peripheral neuropathies. Current Opinion in Neurology, 2012, 25, 556-563. | 3.6 | 18 |
| 108 | Electrocardiographic predictors of infrahissian conduction disturbances in myotonic dystrophy type 1. Europace, 2021, 23, 298-304. | 1.7 | 18 |

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| 109 | The epidemiology of neuromuscular disorders: Age at onset and gender in the Netherlands. Neuromuscular Disorders, 2016, 26, 447-452. | 0.6 | 17 |
| 110 | Quality of life in inflammatory neuropathies: the IN-QoL. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 256-262. | 1.9 | 17 |
| 111 | Instruments for the Assessment of Behavioral and Psychosocial Functioning in Duchenne and Becker Muscular Dystrophy; a Systematic Review of the Literature. Journal of Pediatric Psychology, 2019, 44, 1205-1223. | 2.1 | 17 |
| 112 | Evaluation of molecular inversion probe versus TruSeq \hat{A}^{\odot} custom methods for targeted next-generation sequencing. PLoS ONE, 2020, 15, e0238467. | 2.5 | 17 |
| 113 | Expression of pathogenic SCN9A mutations in the zebrafish: A model to study small-fiber neuropathy. Experimental Neurology, 2019, 311, 257-264. | 4.1 | 16 |
| 114 | Prospective Evaluation of Health Care Provider and Patient Assessments in Chemotherapy-Induced Peripheral Neurotoxicity. Neurology, 2021, 97, e660-e672. | 1.1 | 16 |
| 115 | Withdrawal of intravenous immunoglobulin in chronic inflammatory demyelinating polyradiculoneuropathy. Brain, 2022, 145, 1641-1652. | 7.6 | 16 |
| 116 | Optimizing temperature threshold testing in small-fiber neuropathy. Muscle and Nerve, 2015, 51, 870-876. | 2.2 | 15 |
| 117 | Corneal confocal microscopy compared with quantitative sensory testing and nerve conduction for diagnosing and stratifying the severity of diabetic peripheral neuropathy. BMJ Open Diabetes Research and Care, 2020, 8, e001801. | 2.8 | 15 |
| 118 | Differential effect of D623N variant and wild-type Nav1.7 sodium channels on resting potential and interspike membrane potential of dorsal root ganglion neurons. Brain Research, 2013, 1529, 165-177. | 2.2 | 14 |
| 119 | The <scp>Val30Met</scp> familial amyloid polyneuropathy specific Raschâ€built overall disability scale (<scp>FAPâ€RODS</scp> [©]). Journal of the Peripheral Nervous System, 2015, 20, 319-327. | 3.1 | 14 |
| 120 | Efficacy, safety, and tolerability of lacosamide in patients with gain-of-function Nav1.7 mutation-related small fiber neuropathy: study protocol of a randomized controlled trial–the LENSS study. Trials, 2016, 17, 306. | 1.6 | 14 |
| 121 | Small Fiber Neuropathy in Children: Two Case Reports Illustrating the Importance of Recognition. Pediatrics, 2016, 138, . | 2.1 | 14 |
| 122 | Dystrophin is expressed in smooth muscle and afferent nerve fibers in the rat urinary bladder. Muscle and Nerve, 2019, 60, 202-210. | 2.2 | 14 |
| 123 | Does ability to walk reflect general functionality in inflammatory neuropathies?. Journal of the Peripheral Nervous System, 2016, 21, 74-81. | 3.1 | 13 |
| 124 | Parental repeat length instability in myotonic dystrophy type 1 pre- and protomutations. European Journal of Human Genetics, 2020, 28, 956-962. | 2.8 | 13 |
| 125 | Corneal nerve loss is related to the severity of painful diabetic neuropathy. European Journal of Neurology, 2022, 29, 286-294. | 3.3 | 13 |
| 126 | Rasch analysis to evaluate the motor function measure for patients with facioscapulohumeral muscular dystrophy. International Journal of Rehabilitation Research, 2021, 44, 38-44. | 1.3 | 13 |

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| 127 | Skin biopsy and small fibre neuropathies: facts and thoughts 30 years later. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 915-918. | 1.9 | 12 |
| 128 | Late onset axonal Charcot-Marie-Tooth phenotype caused by a novel myelin protein zero mutation. Journal of Neurology, Neurosurgery and Psychiatry, 2006, 77, 534-537. | 1.9 | 10 |
| 129 | A zebrafish model to study small-fiber neuropathy reveals a potential role for GDAP1. Mitochondrion, 2019, 47, 273-281. | 3.4 | 10 |
| 130 | Methylphenidate use in males with Duchenne muscular dystrophy and a comorbid attention-deficit hyperactivity disorder. European Journal of Paediatric Neurology, 2019, 23, 152-157. | 1.6 | 10 |
| 131 | Swallow-related quality of life and oropharyngeal dysphagia in myotonic dystrophy. European Archives of Oto-Rhino-Laryngology, 2020, 277, 2357-2362. | 1.6 | 10 |
| 132 | Diagnosis of neuropathic pain: challenges and possibilities. Expert Opinion on Medical Diagnostics, 2012, 6, 89-93. | 1.6 | 9 |
| 133 | An overview of predictors for persistent neuropathic pain. Expert Review of Neurotherapeutics, 2013, 13, 505-513. | 2.8 | 9 |
| 134 | Outcome measures in <scp>MMN</scp> revisited: further improvement needed. Journal of the Peripheral Nervous System, 2015, 20, 306-318. | 3.1 | 9 |
| 135 | Myotonic discharges discriminate chloride from sodium muscle channelopathies. Neuromuscular Disorders, 2015, 25, 73-80. | 0.6 | 9 |
| 136 | The small fiber neuropathy NaV1.7 I228M mutation: impaired neurite integrity via bioenergetic and mitotoxic mechanisms, and protection by dexpramipexole. Journal of Neurophysiology, 2020, 123, 645-657. | 1.8 | 9 |
| 137 | Two independent mouse lines carrying the Nav1.7 I228M gain-of-function variant display dorsal root ganglion neuron hyperexcitability but a minimal pain phenotype. Pain, 2021, 162, 1758-1770. | 4.2 | 9 |
| 138 | Peripheral Ion Channel Gene Screening in Painful- and Painless-Diabetic Neuropathy. International Journal of Molecular Sciences, 2022, 23, 7190. | 4.1 | 9 |
| 139 | Outcome measures in Duchenne muscular dystrophy: Are we ready for the new therapeutic era?. Neuromuscular Disorders, 2009, 19, 447. | 0.6 | 8 |
| 140 | The facioscapulohumeral muscular dystrophy Raschâ€built overall disability scale (FSHDâ€RODS). European Journal of Neurology, 2021, 28, 2339-2348. | 3.3 | 8 |
| 141 | Encephalopathic attacks in a family co-segregating myotonic dystrophy type 1, an intermediate Charcot-Marie-Tooth neuropathy and early hearing loss. Journal of Neurology, Neurosurgery and Psychiatry, 2009, 80, 1029-1035. | 1.9 | 7 |
| 142 | Painful Diabetic Neuropathy Anxiety Raschâ€Transformed Questionnaire (<scp>PARTâ€Q30</scp> [©]). Journal of the Peripheral Nervous System, 2016, 21, 96-104. | 3.1 | 7 |
| 143 | Activities of daily living in myotonic dystrophy type 1. Acta Neurologica Scandinavica, 2020, 141, 380-387. | 2.1 | 7 |
| 144 | Validation of the Serbian version of inflammatory Raschâ€built overall disability scale in patients with chronic inflammatory demyelinating polyradiculoneuropathy. Journal of the Peripheral Nervous System, 2019, 24, 260-267. | 3.1 | 6 |

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| 145 | Hydropathicity-based prediction of pain-causing NaV1.7 variants. BMC Bioinformatics, 2021, 22, 212. | 2.6 | 5 |
| 146 | Prevalence of Bladder and Bowel Dysfunction in Duchenne Muscular Dystrophy Using the Childhood Bladder and Bowel Dysfunction Questionnaire. Life, 2021, 11, 772. | 2.4 | 5 |
| 147 | A novel gain-of-function sodium channel \hat{l}^2 2 subunit mutation in idiopathic small fiber neuropathy. Journal of Neurophysiology, 2021, 126, 827-839. | 1.8 | 5 |
| 148 | Lacosamide Inhibition of NaV1.7 Channels Depends on its Interaction With the Voltage Sensor Domain and the Channel Pore. Frontiers in Pharmacology, 2021, 12, 791740. | 3. 5 | 5 |
| 149 | MRC sumâ€score in the ICU: Good reliability does not necessarily reflect "true reliability― Muscle and Nerve, 2012, 45, 767-768. | 2.2 | 4 |
| 150 | Computational pipeline to probe NaV1.7 gain-of-function variants in neuropathic painful syndromes. Scientific Reports, 2020, 10, 17930. | 3.3 | 3 |
| 151 | Change over time in ability to perform activities of daily living in myotonic dystrophy type 1. Journal of Neurology, 2020, 267, 3235-3242. | 3.6 | 3 |
| 152 | Non-extensitivity and criticality of atomic hydropathicity around a voltage-gated sodium channel's pore: a modeling study. Journal of Biological Physics, 2021, 47, 61-77. | 1.5 | 3 |
| 153 | Cumulative hydropathic topology of a voltageâ€gated sodium channel at atomic resolution. Proteins: Structure, Function and Bioinformatics, 2020, 88, 1319-1328. | 2.6 | 3 |
| 154 | Approach to Small Fiber Neuropathy. , 2014, , 507-517. | | 2 |
| 155 | Morphometry of dermal nerve fibers in human skin. Neurology, 2011, 77, 1770-1770. | 1.1 | 1 |
| 156 | Peripheral neuropathies: Moving closer to mechanism. Neuroscience Letters, 2015, 596, 1-2. | 2.1 | 1 |
| 157 | The Pain Dynamics of Small Fiber Neuropathy. Journal of Pain, 2019, 20, 655-663. | 1.4 | 1 |
| 158 | The risks of using non-specific outcome measures to capture activities of daily living in myotonic dystrophy type 2. Neuromuscular Disorders, 2021, 31, 367-368. | 0.6 | 1 |
| 159 | The applicability of the digit wrinkle scan to quantify sympathetic nerve function. Clinical Neurophysiology Practice, 2022, 7, 115-119. | 1.4 | 1 |
| 160 | Author Response: Intravenous Immunoglobulin Therapy in Patients With Painful Idiopathic Small Fiber Neuropathy. Neurology, 2021, 97, 794.2-795. | 1.1 | 1 |
| 161 | An evaluation of 24â€h Holter monitoring in patients with myotonic dystrophy type 1. Europace, 0, , . | 1.7 | 1 |
| 162 | Follow-up Author Response: Intravenous Immunoglobulin Therapy in Patients With Painful Idiopathic Small Fiber Neuropathy. Neurology, 2022, 98, 129-130. | 1.1 | 0 |