## Catharina G Faber

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3576801/publications.pdf

Version: 2024-02-01

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  | Corneal nerve loss is related to the severity of painful diabetic neuropathy. European Journal of Neurology, 2022, 29, 286-294.  | 3.3  | 13        |
| 2  | Follow-up Author Response: Intravenous Immunoglobulin Therapy in Patients With Painful Idiopathic Small Fiber Neuropathy. Neurology, 2022, 98, 129-130.  | 1.1  | 0         |
| 3  | Withdrawal of intravenous immunoglobulin in chronic inflammatory demyelinating polyradiculoneuropathy. Brain, 2022, 145, 1641-1652.  | 7.6  | 16        |
| 4  | The applicability of the digit wrinkle scan to quantify sympathetic nerve function. Clinical Neurophysiology Practice, 2022, 7, 115-119.   | 1.4  | 1         |
| 5  | 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        |
| 6  | Predicting Outcome in Guillain-Barré Syndrome. Neurology, 2022, 98, .  | 1.1  | 22        |
| 7  | Peripheral Ion Channel Gene Screening in Painful- and Painless-Diabetic Neuropathy. International Journal of Molecular Sciences, 2022, 23, 7190.   | 4.1  | 9         |
| 8  | Electrocardiographic predictors of infrahissian conduction disturbances in myotonic dystrophy type 1. Europace, 2021, 23, 298-304.   | 1.7  | 18        |
| 9  | 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        |
| 10 | 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         |
| 11 | Intravenous Immunoglobulin Therapy in Patients With Painful Idiopathic Small Fiber Neuropathy.<br>Neurology, 2021, 96, e2534-e2545.  | 1.1  | 43        |
| 12 | Hydropathicity-based prediction of pain-causing NaV1.7 variants. BMC Bioinformatics, 2021, 22, 212.  | 2.6  | 5         |
| 13 | 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         |
| 14 | 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        |
| 15 | The facioscapulohumeral muscular dystrophy Raschâ€built overall disability scale (FSHDâ€RODS).<br>European Journal of Neurology, 2021, 28, 2339-2348.  | 3.3  | 8         |
| 16 | Prospective Evaluation of Health Care Provider and Patient Assessments in Chemotherapy-Induced Peripheral Neurotoxicity. Neurology, 2021, 97, e660-e672.   | 1.1  | 16        |
| 17 | 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         |
| 18 | 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         |

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|----|---|-----|-----------|
| 19 | 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         |
| 20 | 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        |
| 21 | Author Response: Intravenous Immunoglobulin Therapy in Patients With Painful Idiopathic Small Fiber Neuropathy. Neurology, 2021, 97, 794.2-795.   | 1.1 | 1         |
| 22 | 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         |
| 23 | Activities of daily living in myotonic dystrophy type 1. Acta Neurologica Scandinavica, 2020, 141, 380-387.   | 2.1 | 7         |
| 24 | 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         |
| 25 | Idiopathic distal sensory polyneuropathy. Neurology, 2020, 95, 1005-1014.   | 1.1 | 49        |
| 26 | Computational pipeline to probe NaV1.7 gain-of-function variants in neuropathic painful syndromes. Scientific Reports, 2020, 10, 17930.   | 3.3 | 3         |
| 27 | Evaluation of molecular inversion probe versus TruSeq $\hat{A}^{\circ}$ custom methods for targeted next-generation sequencing. PLoS ONE, 2020, 15, e0238467.   | 2.5 | 17        |
| 28 | Parental repeat length instability in myotonic dystrophy type 1 pre- and protomutations. European Journal of Human Genetics, 2020, 28, 956-962.   | 2.8 | 13        |
| 29 | 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         |
| 30 | Corneal confocal microscopy detects small nerve fibre damage in patients with painful diabetic neuropathy. Scientific Reports, 2020, 10, 3371.  | 3.3 | 41        |
| 31 | 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        |
| 32 | Diabetic Neuropathy Is Characterized by Progressive Corneal Nerve Fiber Loss in the Central and Inferior Whorl Regions., 2020, 61, 48.  |     | 26        |
| 33 | Swallow-related quality of life and oropharyngeal dysphagia in myotonic dystrophy. European Archives of Oto-Rhino-Laryngology, 2020, 277, 2357-2362.  | 1.6 | 10        |
| 34 | Cumulative hydropathic topology of a voltageâ€gated sodium channel at atomic resolution. Proteins: Structure, Function and Bioinformatics, 2020, 88, 1319-1328.   | 2.6 | 3         |
| 35 | 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        |
| 36 | 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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|----|--|------|-----------|
| 37 | Instruments for the Assessment of Behavioral and Psychosocial Functioning in Duchenne and Becker<br>Muscular Dystrophy; a Systematic Review of the Literature. Journal of Pediatric Psychology, 2019, 44,<br>1205-1223.        | 2.1  | 17        |
| 38 | Patients' and physicians' interpretation of chemotherapyâ€induced peripheral neurotoxicity. Journal of the Peripheral Nervous System, 2019, 24, 111-119.   | 3.1  | 20        |
| 39 | A zebrafish model to study small-fiber neuropathy reveals a potential role for GDAP1. Mitochondrion, 2019, 47, 273-281.  | 3.4  | 10        |
| 40 | 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        |
| 41 | A gain-of-function sodium channel $\langle b \rangle \hat{l}^2 \langle b \rangle 2$ -subunit mutation in painful diabetic neuropathy. Molecular Pain, 2019, 15, 174480691984980.   | 2.1  | 38        |
| 42 | The minimum clinically important difference: which direction to take. European Journal of Neurology, 2019, 26, 850-855.  | 3.3  | 52        |
| 43 | Smallâ€fiber neuropathy: Expanding the clinical pain universe. Journal of the Peripheral Nervous System, 2019, 24, 19-33.  | 3.1  | 71        |
| 44 | Lacosamide in patients with Nav1.7 mutations-related small fibre neuropathy: a randomized controlled trial. Brain, 2019, 142, 263-275.   | 7.6  | 85        |
| 45 | Expression of pathogenic SCN9A mutations in the zebrafish: A model to study small-fiber neuropathy. Experimental Neurology, 2019, 311, 257-264.  | 4.1  | 16        |
| 46 | The Pain Dynamics of Small Fiber Neuropathy. Journal of Pain, 2019, 20, 655-663.   | 1.4  | 1         |
| 47 | 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        |
| 48 | 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        |
| 49 | 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        |
| 50 | Prevalence and mutation spectrum of skeletal muscle channelopathies in the Netherlands. Neuromuscular Disorders, 2018, 28, 402-407.  | 0.6  | 40        |
| 51 | Quality of life in inflammatory neuropathies: the IN-QoL. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 256-262.  | 1.9  | 17        |
| 52 | 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        |
| 53 | Associated conditions in small fiber neuropathy – a large cohort study and review of the literature. European Journal of Neurology, 2018, 25, 348-355.   | 3.3  | 94        |
| 54 | 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        |

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|----|--|------|-----------|
| 55 | 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        |
| 56 | <i>COL6A5</i> variants in familial neuropathic chronic itch. Brain, 2017, 140, aww343.   | 7.6  | 25        |
| 57 | Network topology of NaV1.7 mutations in sodium channel-related painful disorders. BMC Systems<br>Biology, 2017, 11, 28.  | 3.0  | 29        |
| 58 | 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        |
| 59 | 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        |
| 60 | Painful Diabetic Neuropathy Anxiety Raschâ€Transformed Questionnaire<br>( <scp>PARTâ€Q30</scp> <sup>©</sup> ). Journal of the Peripheral Nervous System, 2016, 21, 96-104.   | 3.1  | 7         |
| 61 | Intravenous immunoglobulin therapy for small fiber neuropathy: study protocol for a randomized controlled trial. Trials, 2016, 17, 330.  | 1.6  | 24        |
| 62 | The epidemiology of neuromuscular disorders: Age at onset and gender in the Netherlands. Neuromuscular Disorders, 2016, 26, 447-452.   | 0.6  | 17        |
| 63 | Small Fiber Neuropathy in Children: Two Case Reports Illustrating the Importance of Recognition. Pediatrics, 2016, 138, .  | 2.1  | 14        |
| 64 | A painful neuropathy-associated Nav1.7 mutant leads to time-dependent degeneration of small-diameter axons associated with intracellular Ca <sup>2+</sup> dysregulation and decrease in ATP levels. Molecular Pain, 2016, 12, 174480691667447.   | 2.1  | 23        |
| 65 | Correlation of the patient's reported outcome Inflammatoryâ€< scp>RODS with an objective metric in immuneâ€mediated neuropathies. European Journal of Neurology, 2016, 23, 1248-1253.  | 3.3  | 33        |
| 66 | Does ability to walk reflect general functionality in inflammatory neuropathies?. Journal of the Peripheral Nervous System, 2016, 21, 74-81.   | 3.1  | 13        |
| 67 | No Fabry Disease in Patients Presenting with Isolated Small Fiber Neuropathy. PLoS ONE, 2016, 11, e0148316.  | 2.5  | 30        |
| 68 | Sodium Channel Nav1.7 in Vascular Myocytes, Endothelium, and Innervating Axons in Human Skin. Molecular Pain, 2015, 11, s12990-015-0024.   | 2.1  | 28        |
| 69 | Ca <sup>2+</sup> toxicity due to reverse Na <sup>+</sup> /Ca <sup>2+</sup> 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        |
| 70 | Contact heat evoked potentials: Normal values and use in smallâ€fiber neuropathy. Muscle and Nerve, 2015, 51, 743-749.   | 2.2  | 58        |
| 71 | 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        |
| 72 | Grip strength comparison in immuneâ€mediated neuropathies: Vigorimeter vs. Jamar. Journal of the Peripheral Nervous System, 2015, 20, 269-276.   | 3.1  | 28        |

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|----|--|-----|-----------|
| 73 | 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        |
| 74 | The <scp>Val30Met</scp> familial amyloid polyneuropathy specific Raschâ€built overall disability scale ( <scp>FAPâ€RODS</scp> <sup>©</sup> ). Journal of the Peripheral Nervous System, 2015, 20, 319-327.       | 3.1 | 14        |
| 75 | Outcome measures in <scp>MMN</scp> revisited: further improvement needed. Journal of the Peripheral Nervous System, 2015, 20, 306-318.   | 3.1 | 9         |
| 76 | Raschâ€ionale for neurologists. Journal of the Peripheral Nervous System, 2015, 20, 260-268.   | 3.1 | 37        |
| 77 | Improving assessment in small fiber neuropathy. Journal of the Peripheral Nervous System, 2015, 20, 333-340.   | 3.1 | 34        |
| 78 | Raschâ€built Overall Disability Scale for Multifocal motor neuropathy<br>( <scp>MMNâ€RODS</scp> <sup>©</sup> ). Journal of the Peripheral Nervous System, 2015, 20, 296-305.                                     | 3.1 | 38        |
| 79 | Reconstructing the Rasch-Built Myotonic Dystrophy Type 1 Activity and Participation Scale. PLoS ONE, 2015, 10, e0139944.   | 2.5 | 32        |
| 80 | Myotonic discharges discriminate chloride from sodium muscle channelopathies. Neuromuscular Disorders, 2015, 25, 73-80.  | 0.6 | 9         |
| 81 | Painful peripheral neuropathy and sodium channel mutations. Neuroscience Letters, 2015, 596, 51-59.  | 2.1 | 66        |
| 82 | Advances in diagnostics and outcome measures in peripheral neuropathies. Neuroscience Letters, 2015, 596, 3-13.  | 2.1 | 25        |
| 83 | 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        |
| 84 | 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        |
| 85 | Peripheral neuropathies: Moving closer to mechanism. Neuroscience Letters, 2015, 596, 1-2.   | 2.1 | 1         |
| 86 | Neuropathic Pain due to Small Fiber Neuropathy in Aging: Current Management and Future Prospects. Drugs and Aging, 2015, 32, 611-621.  | 2.7 | 24        |
| 87 | 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        |
| 88 | Optimizing temperature threshold testing in small-fiber neuropathy. Muscle and Nerve, 2015, 51, 870-876.   | 2.2 | 15        |
| 89 | Painful neuropathies: the emerging role of sodium channelopathies. Journal of the Peripheral<br>Nervous System, 2014, 19, 53-65.   | 3.1 | 82        |
| 90 | Small fibers, large impact: Quality of life in smallâ€fiber neuropathy. Muscle and Nerve, 2014, 49, 329-336.   | 2.2 | 102       |

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|-----|---|------|-----------|
| 91  | Changing outcome in inflammatory neuropathies. Neurology, 2014, 83, 2124-2132.  | 1.1  | 89        |
| 92  | 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       |
| 93  | The Role of Sodium Channels in Painful Diabetic and Idiopathic Neuropathy. Current Diabetes Reports, 2014, 14, 538.   | 4.2  | 33        |
| 94  | 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       |
| 95  | 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        |
| 96  | Channelopathies, painful neuropathy, and diabetes: which way does the causal arrow point?. Trends in Molecular Medicine, 2014, 20, 544-550.   | 6.7  | 32        |
| 97  | 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       |
| 98  | Gain-of-function mutations in sodium channel NaV1.9 in painful neuropathy. Brain, 2014, 137, 1627-1642.   | 7.6  | 242       |
| 99  | 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        |
| 100 | Paroxysmal itch caused by gain-of-function Nav1.7 mutation. Pain, 2014, 155, 1702-1707.   | 4.2  | 78        |
| 101 | Swallowing assessment in myotonic dystrophy type 1 using fiberoptic endoscopic evaluation of swallowing (FEES). Neuromuscular Disorders, 2014, 24, 1054-1062.   | 0.6  | 37        |
| 102 | Approach to Small Fiber Neuropathy. , 2014, , 507-517.  |      | 2         |
| 103 | An overview of predictors for persistent neuropathic pain. Expert Review of Neurotherapeutics, 2013, 13, 505-513.   | 2.8  | 9         |
| 104 | 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        |
| 105 | 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       |
| 106 | Fatigue and daytime sleepiness scale in myotonic dystrophy type 1. Muscle and Nerve, 2013, 47, 89-95.   | 2.2  | 52        |
| 107 | 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        |
| 108 | 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        |

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|-----|--|-------------|-----------|
| 109 | 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        |
| 110 | Temperature threshold testing: a systematic review. Journal of the Peripheral Nervous System, 2013, 18, 7-18.  | 3.1         | 37        |
| 111 | Incidence and prevalence of small-fiber neuropathy. Neurology, 2013, 81, 1356-1360.  | 1.1         | 114       |
| 112 | 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        |
| 113 | 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       |
| 114 | Neuropathyâ€associated Na <sub>V</sub> 1.7 variant I228M impairs integrity of dorsal root ganglion neuron axons. Annals of Neurology, 2013, 73, 140-145.   | <b>5.</b> 3 | 52        |
| 115 | Outcome measures in peripheral neuropathies. Current Opinion in Neurology, 2012, 25, 556-563.  | 3.6         | 18        |
| 116 | Small fibre neuropathy. Current Opinion in Neurology, 2012, 25, 542-549.   | 3.6         | 94        |
| 117 | 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        |
| 118 | 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        |
| 119 | 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        |
| 120 | Gain-of-function Na <sub>v</sub> 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       |
| 121 | Modifying the Medical Research Council grading system through Rasch analyses. Brain, 2012, 135, 1639-1649.   | 7.6         | 224       |
| 122 | Na <sub>v</sub> 1.7-related small fiber neuropathy. Neurology, 2012, 78, 1635-1643.  | 1.1         | 86        |
| 123 | Genetic aspects of sodium channelopathy in small fiber neuropathy. Clinical Genetics, 2012, 82, 351-358.   | 2.0         | 38        |
| 124 | MRC sumâ€score in the ICU: Good reliability does not necessarily reflect "true reliability― Muscle and Nerve, 2012, 45, 767-768.   | 2.2         | 4         |
| 125 | Fatigue in immune-mediated neuropathies. Neuromuscular Disorders, 2012, 22, S203-S207.   | 0.6         | 23        |
| 126 | Small fiber neuropathy in Fabry disease. Molecular Genetics and Metabolism, 2012, 106, 135-141.  | 1.1         | 79        |

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| 127 | Spinal Cord Stimulation in Complex Regional Pain Syndrome Type I of Less Than 12-Month Duration. Neuromodulation, 2012, 15, 144-150.  | 0.8  | 23        |
| 128 | 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        |
| 129 | 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        |
| 130 | Small-fibre neuropathies—advances in diagnosis, pathophysiology and management. Nature Reviews Neurology, 2012, 8, 369-379.   | 10.1 | 187       |
| 131 | Diagnosis of neuropathic pain: challenges and possibilities. Expert Opinion on Medical Diagnostics, 2012, 6, 89-93.   | 1.6  | 9         |
| 132 | Predictors of Pain Relieving Response to Sympathetic Blockade in Complex Regional Pain Syndrome Type 1. Anesthesiology, 2012, 116, 113-121.   | 2.5  | 61        |
| 133 | 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       |
| 134 | Morphometry of dermal nerve fibers in human skin. Neurology, 2011, 77, 242-249.   | 1.1  | 48        |
| 135 | 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        |
| 136 | 16.â€,Complex Regional Pain Syndrome. Pain Practice, 2011, 11, 70-87.   | 1.9  | 127       |
| 137 | Peripheral neuropathy in myotonic dystrophy type 1. Journal of the Peripheral Nervous System, 2011, 16, 24-29.  | 3.1  | 31        |
| 138 | Revised normative values for grip strength with the Jamar dynamometer. Journal of the Peripheral Nervous System, 2011, 16, 47-50.   | 3.1  | 118       |
| 139 | Intra- and Interfamily Phenotypic Diversity in Pain Syndromes Associated with a Gain-of-Function Variant of Na $<$ sub $>$ V $<$ /sub $>$ 1.7. Molecular Pain, 2011, 7, 1744-8069-7-92.   | 2.1  | 94        |
| 140 | Rasch-built Overall Disability Scale (R-ODS) for immune-mediated peripheral neuropathies. Neurology, 2011, 76, 337-345.   | 1.1  | 267       |
| 141 | Morphometry of dermal nerve fibers in human skin. Neurology, 2011, 77, 1770-1770.   | 1.1  | 1         |
| 142 | Pain and autonomic dysfunction in patients with sarcoidosis and small fibre neuropathy. Journal of Neurology, 2010, 257, 2086-2090.   | 3.6  | 28        |
| 143 | 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       |
| 144 | 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        |

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|-----|---|----------|------------|
| 145 | 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        |
| 146 | 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        |
| 147 | Rasch-built myotonic dystrophy type 1 activity and participation scale (DM1-Activ). Neuromuscular Disorders, 2010, 20, 310-318.   | 0.6      | 40         |
| 148 | Hereditary muscular dystrophies and the heart. Neuromuscular Disorders, 2010, 20, 479-492.  | 0.6      | 215        |
| 149 | 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          |
| 150 | Intraepidermal nerve fiber density and its application in sarcoidosis. Neurology, 2009, 73, 1142-1148.  | 1.1      | 206        |
| 151 | Entrapment in anti myelin-associated glycoprotein neuropathy. Journal of Neurology, 2009, 256, 620-624.   | 3.6      | 75         |
| 152 | AChR deficiency due to $\hat{l}\mu\text{-subunit}$ mutations: two common mutations in the Netherlands. Journal of Neurology, 2009, 256, 1719-1723.  | 3.6      | 72         |
| 153 | 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         |
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| 157 | The Dutch neuromuscular database CRAMP (Computer Registry of All Myopathies and) Tj ETQq1 1 0.784314 rgBT   | Oyerlock | 10 Tf 50 2 |
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| 161 | Small fibre neuropathy in sarcoidosis. Lancet, The, 2002, 359, 2085-2086.   | 13.7     | 199        |
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