

Janbernd Kirschner

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

142
papers

7,682
citations

40
h-index

86
g-index

162
ext. papers

9,895
ext. citations

6.4
avg, IF

5.49
L-index

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 142 | Safety and efficacy of once-daily risdiplam in type 2 and non-ambulant type 3 spinal muscular atrophy (SUNFISH part 2): a phase 3, double-blind, randomised, placebo-controlled trial.. <i>Lancet Neurology, The</i> , 2022 , 21, 42-52 | 24.1 | 9 |
| 141 | Restoration of Nusinersen Levels Following Treatment Interruption in People With Spinal Muscular Atrophy: Simulations Based on a Population Pharmacokinetic Model.. <i>CNS Drugs</i> , 2022 , 1 | 6.7 | 0 |
| 140 | Effect of Different Corticosteroid Dosing Regimens on Clinical Outcomes in Boys With Duchenne Muscular Dystrophy: A Randomized Clinical Trial.. <i>JAMA - Journal of the American Medical Association</i> , 2022 , | 27.4 | 6 |
| 139 | SMARtCARE Real-World Data on Drug Treatment for Spinal Muscular Atrophy 2021 , 52, | | |
| 138 | Safety Monitoring of Gene Therapy for Spinal Muscular Atrophy with Onasemnogene Apeparovect -A Single Centre Experience. <i>Journal of Neuromuscular Diseases</i> , 2021 , 8, 209-216 | 5 | 9 |
| 137 | Population pharmacokinetics-based recommendations for a single delayed or missed dose of nusinersen. <i>Neuromuscular Disorders</i> , 2021 , 31, 310-318 | 2.9 | 1 |
| 136 | Loss of function mutations in GEMIN5 cause a neurodevelopmental disorder. <i>Nature Communications</i> , 2021 , 12, 2558 | 17.4 | 4 |
| 135 | Facilitation of drug-resistant epilepsy and catastrophic status epilepticus in children with combined pituitary hormone deficiency. <i>European Journal of Paediatric Neurology</i> , 2021 , 33, 99-105 | 3.8 | 0 |
| 134 | Response to letter: A decision for life - Treatment decisions in newly diagnosed families with spinal muscular atrophy. <i>European Journal of Paediatric Neurology</i> , 2021 , 30, 103-104 | 3.8 | |
| 133 | Post-dural puncture headache-a single-centre analysis in paediatric patients with and without SMA. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 1895-1901 | 3.1 | |
| 132 | MLIP causes recessive myopathy with rhabdomyolysis, myalgia and baseline elevated serum creatine kinase. <i>Brain</i> , 2021 , 144, 2722-2731 | 11.2 | 5 |
| 131 | Postnatal gene therapy for neuromuscular diseases- opportunities and limitations. <i>Journal of Perinatal Medicine</i> , 2021 , 49, 1011-1015 | 2.7 | 2 |
| 130 | Long-term follow-up of patients with type 2 and non-ambulant type 3 spinal muscular atrophy (SMA) treated with olesoxime in the OLEOS trial. <i>Neuromuscular Disorders</i> , 2020 , 30, 959-969 | 2.9 | 4 |
| 129 | Advances in the diagnosis of inherited neuromuscular diseases and implications for therapy development. <i>Lancet Neurology, The</i> , 2020 , 19, 522-532 | 24.1 | 21 |
| 128 | Zur Genterapie der Spinalen Muskelatrophie mit Onasemnogene Apeparovect. Stellungnahme der Gesellschaft für Neuropädiatrie. <i>Monatsschrift Fur Kinderheilkunde</i> , 2020 , 168, 938-941 | 0.2 | 1 |
| 127 | Nusinersen in adults with 5q spinal muscular atrophy: a non-interventional, multicentre, observational cohort study. <i>Lancet Neurology, The</i> , 2020 , 19, 317-325 | 24.1 | 98 |
| 126 | RESTORE: A Prospective Multinational Registry of Patients with Genetically Confirmed Spinal Muscular Atrophy - Rationale and Study Design. <i>Journal of Neuromuscular Diseases</i> , 2020 , 7, 145-152 | 5 | 7 |

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| 125 | European ad-hoc consensus statement on gene replacement therapy for spinal muscular atrophy. <i>European Journal of Paediatric Neurology</i> , 2020 , 28, 38-43 | 3.8 | 35 |
| 124 | Life expectancy at birth in Duchenne muscular dystrophy: a systematic review and meta-analysis. <i>European Journal of Epidemiology</i> , 2020 , 35, 643-653 | 12.1 | 44 |
| 123 | Author response: Discrepancy in redetermination of copy numbers in children with SMA. <i>Neurology</i> , 2020 , 95, 145 | 6.5 | 1 |
| 122 | Spinale Muskelatrophien. <i>Springer Reference Medizin</i> , 2020 , 2647-2649 | 0 | |
| 121 | Coagulation disorders in Duchenne muscular dystrophy? Results of a registry-based online survey. <i>Acta Myologica</i> , 2020 , 39, 2-12 | 1.6 | 2 |
| 120 | Gene Therapy for Monogenic Inherited Disorders. <i>Deutsches A&#x0308;rzteblatt International</i> , 2020 , 117, 878-885 | 2.5 | 2 |
| 119 | Advances in Treatment of Spinal Muscular Atrophy - New Phenotypes, New Challenges, New Implications for Care. <i>Journal of Neuromuscular Diseases</i> , 2020 , 7, 1-13 | 5 | 47 |
| 118 | Treatment with Nusinersen - Challenges Regarding the Indication for Children with SMA Type 1. <i>Journal of Neuromuscular Diseases</i> , 2020 , 7, 41-46 | 5 | 5 |
| 117 | Tasks and interfaces in primary and specialized palliative care for Duchenne muscular dystrophy - A patients perspective. <i>Neuromuscular Disorders</i> , 2020 , 30, 975-985 | 2.9 | 0 |
| 116 | Experiences of caregivers of children with spinal muscular atrophy participating in the expanded access program for nusinersen: a longitudinal qualitative study. <i>Orphanet Journal of Rare Diseases</i> , 2020 , 15, 194 | 4.2 | 2 |
| 115 | Meta-analyses of ataluren randomized controlled trials in nonsense mutation Duchenne muscular dystrophy. <i>Journal of Comparative Effectiveness Research</i> , 2020 , 9, 973-984 | 2.1 | 19 |
| 114 | Congenital myasthenic syndrome with mild intellectual disability caused by a recurrent SLC25A1 variant. <i>European Journal of Human Genetics</i> , 2020 , 28, 373-377 | 5.3 | 6 |
| 113 | Clinical presentation and proteomic signature of patients with TANGO2 mutations. <i>Journal of Inherited Metabolic Disease</i> , 2020 , 43, 297-308 | 5.4 | 17 |
| 112 | Neue Therapieoptionen und deren Implikationen fñ die Transition. <i>Neurotransmitter</i> , 2019 , 30, 36-41 | 0.1 | |
| 111 | Nusinersen initiated in infants during the presymptomatic stage of spinal muscular atrophy: Interim efficacy and safety results from the Phase 2 NURTURE study. <i>Neuromuscular Disorders</i> , 2019 , 29, 842-856 | 2.9 | 188 |
| 110 | De novo variant in SCN4A causes neonatal sodium channel myotonia with general muscle stiffness and respiratory failure. <i>Neuromuscular Disorders</i> , 2019 , 29, 907-909 | 2.9 | 3 |
| 109 | Safety and Treatment Effects of Nusinersen in Longstanding Adult 5q-SMA Type 3 - A Prospective Observational Study. <i>Journal of Neuromuscular Diseases</i> , 2019 , 6, 453-465 | 5 | 75 |
| 108 | SMARtCARE™ A platform to collect real-life outcome data of patients with spinal muscular atrophy. <i>Orphanet Journal of Rare Diseases</i> , 2019 , 14, 18 | 4.2 | 33 |

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| 107 | Effect and safety of treatment with ACE-inhibitor Enalapril and Eblocker metoprolol on the onset of left ventricular dysfunction in Duchenne muscular dystrophy - a randomized, double-blind, placebo-controlled trial. <i>Orphanet Journal of Rare Diseases</i> , 2019 , 14, 105 | 4.2 | 13 |
| 106 | Quality of life of patients with spinal muscular atrophy: A systematic review. <i>European Journal of Paediatric Neurology</i> , 2019 , 23, 347-356 | 3.8 | 27 |
| 105 | Health-Related Quality of Life in Patients with Adult-Onset Myotonic Dystrophy Type 1: A Systematic Review. <i>Patient</i> , 2019 , 12, 365-373 | 3.7 | 6 |
| 104 | Hereditary neuralgic amyotrophy in childhood caused by duplication within the SEPT9 gene: A family study. <i>Cytoskeleton</i> , 2019 , 76, 131-136 | 2.4 | 8 |
| 103 | Decision-Making Regarding Ventilator Support in Children with SMA Type 1-A Cross-Sectional Survey among Physicians. <i>Neuropediatrics</i> , 2019 , 50, 359-366 | 1.6 | 2 |
| 102 | Ataluren use in patients with nonsense mutation Duchenne muscular dystrophy: patient demographics and characteristics from the STRIDE Registry. <i>Journal of Comparative Effectiveness Research</i> , 2019 , 8, 1187-1200 | 2.1 | 21 |
| 101 | De-duplicating patient records from three independent data sources reveals the incidence of rare neuromuscular disorders in Germany. <i>Orphanet Journal of Rare Diseases</i> , 2019 , 14, 152 | 4.2 | 12 |
| 100 | Spinale Muskelatrophien. <i>Springer Reference Medizin</i> , 2019 , 1-3 | 0 | |
| 99 | Discrepancy in redetermination of copy numbers in children with SMA. <i>Neurology</i> , 2019 , 93, 267-269 | 6.5 | 23 |
| 98 | Diagnosis and management of spinal muscular atrophy: Part 1: Recommendations for diagnosis, rehabilitation, orthopedic and nutritional care. <i>Neuromuscular Disorders</i> , 2018 , 28, 103-115 | 2.9 | 319 |
| 97 | Nusinersen versus Sham Control in Later-Onset Spinal Muscular Atrophy. <i>New England Journal of Medicine</i> , 2018 , 378, 625-635 | 59.2 | 617 |
| 96 | A mild case of molybdenum cofactor deficiency defines an alternative route of MOCS1 protein maturation. <i>Journal of Inherited Metabolic Disease</i> , 2018 , 41, 187-196 | 5.4 | 9 |
| 95 | A novel mechanism causing imbalance of mitochondrial fusion and fission in human myopathies. <i>Human Molecular Genetics</i> , 2018 , 27, 1186-1195 | 5.6 | 40 |
| 94 | Variable impairment of platelet functions in patients with severe, genetically linked immune deficiencies. <i>Haematologica</i> , 2018 , 103, 540-549 | 6.6 | 25 |
| 93 | Letter to the editor: In reply to Sansone et al. <i>European Journal of Paediatric Neurology</i> , 2018 , 22, 732 | 3.8 | |
| 92 | A checklist for clinical trials in rare disease: obstacles and anticipatory actions-lessons learned from the FOR-DMD trial. <i>Trials</i> , 2018 , 19, 291 | 2.8 | 17 |
| 91 | Evaluation of Children with SMA Type 1 Under Treatment with Nusinersen within the Expanded Access Program in Germany. <i>Journal of Neuromuscular Diseases</i> , 2018 , 5, 135-143 | 5 | 57 |
| 90 | Targeted sequencing with expanded gene profile enables high diagnostic yield in non-5q-spinal muscular atrophies. <i>Human Mutation</i> , 2018 , 39, 1284-1298 | 4.7 | 22 |

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| 89 | Duchenne muscular dystrophy and caregiver burden: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2018 , 60, 987-996 | 3.3 | 31 |
| 88 | Diagnosis and management of spinal muscular atrophy: Part 2: Pulmonary and acute care; medications, supplements and immunizations; other organ systems; and ethics. <i>Neuromuscular Disorders</i> , 2018 , 28, 197-207 | 2.9 | 236 |
| 87 | A randomized placebo-controlled phase 3 trial of an antisense oligonucleotide, drisapersen, in Duchenne muscular dystrophy. <i>Neuromuscular Disorders</i> , 2018 , 28, 4-15 | 2.9 | 68 |
| 86 | Mitochondrial fatty acid biosynthesis and muscle fiber plasticity in very long-chain acyl-CoA dehydrogenase-deficient mice. <i>FEBS Letters</i> , 2018 , 592, 219-232 | 3.8 | 8 |
| 85 | Single-center experience with intrathecal administration of Nusinersen in children with spinal muscular atrophy type 1. <i>European Journal of Paediatric Neurology</i> , 2018 , 22, 122-127 | 3.8 | 24 |
| 84 | Von der isolierten Optikusatrophie zur Multisystemerkrankung. <i>Monatsschrift Fur Kinderheilkunde</i> , 2018 , 166, 994-997 | 0.2 | |
| 83 | CD59 deficiency presenting as polyneuropathy and Moyamoya syndrome with endothelial abnormalities of small brain vessels. <i>European Journal of Paediatric Neurology</i> , 2018 , 22, 870-877 | 3.8 | 6 |
| 82 | Predictors of Health-Related Quality of Life in boys with Duchenne muscular dystrophy from six European countries. <i>Journal of Neurology</i> , 2017 , 264, 709-723 | 5.5 | 15 |
| 81 | Characterization of pulmonary function in 10-18 year old patients with Duchenne muscular dystrophy. <i>Neuromuscular Disorders</i> , 2017 , 27, 307-314 | 2.9 | 27 |
| 80 | Developing standardized corticosteroid treatment for Duchenne muscular dystrophy. <i>Contemporary Clinical Trials</i> , 2017 , 58, 34-39 | 2.3 | 39 |
| 79 | Safety and efficacy of olesoxime in patients with type 2 or non-ambulatory type 3 spinal muscular atrophy: a randomised, double-blind, placebo-controlled phase 2 trial. <i>Lancet Neurology</i> , 2017 , 16, 513-522 | 24.1 | 74 |
| 78 | Expanding Phenotype of De Novo Mutations in GNAO1: Four New Cases and Review of Literature. <i>Neuropediatrics</i> , 2017 , 48, 371-377 | 1.6 | 21 |
| 77 | Outcomes in Duchenne muscular dystrophy: nature, nurture, culture-or all three?. <i>Developmental Medicine and Child Neurology</i> , 2017 , 59, 780-781 | 3.3 | 2 |
| 76 | Diagnosis and New Treatment Avenues in Spinal Muscular Atrophy. <i>Neuropediatrics</i> , 2017 , 48, 273-281 | 1.6 | 13 |
| 75 | Nusinersen versus Sham Control in Infantile-Onset Spinal Muscular Atrophy. <i>New England Journal of Medicine</i> , 2017 , 377, 1723-1732 | 59.2 | 957 |
| 74 | Long-Term Follow-Up on Health-Related Quality of Life After Mechanical Circulatory Support in Children. <i>Pediatric Critical Care Medicine</i> , 2017 , 18, 176-182 | 3 | 10 |
| 73 | Ataluren in patients with nonsense mutation Duchenne muscular dystrophy (ACT DMD): a multicentre, randomised, double-blind, placebo-controlled, phase 3 trial. <i>Lancet</i> , 2017 , 390, 1489-1498 | 4.0 | 237 |
| 72 | A comparative study of care practices for young boys with Duchenne muscular dystrophy between Japan and European countries: Implications of early diagnosis. <i>Neuromuscular Disorders</i> , 2017 , 27, 894-904 | 2.9 | 4 |

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| 71 | Clinical Outcomes in Duchenne Muscular Dystrophy: A Study of 5345 Patients from the TREAT-NMD DMD Global Database. <i>Journal of Neuromuscular Diseases</i> , 2017 , 4, 293-306 | 5 | 84 |
| 70 | A multi-source approach to determine SMA incidence and research ready population. <i>Journal of Neurology</i> , 2017 , 264, 1465-1473 | 5.5 | 56 |
| 69 | Congenital Muscular Dystrophies and Myopathies: An Overview and Update. <i>Neuropediatrics</i> , 2017 , 48, 247-261 | 1.6 | 31 |
| 68 | Novel homozygous RARS2 mutation in two siblings without pontocerebellar hypoplasia - further expansion of the phenotypic spectrum. <i>Orphanet Journal of Rare Diseases</i> , 2016 , 11, 140 | 4.2 | 18 |
| 67 | Mutations in Subunits of the Activating Signal Cointegrator 1 Complex Are Associated with Prenatal Spinal Muscular Atrophy and Congenital Bone Fractures. <i>American Journal of Human Genetics</i> , 2016 , 98, 473-489 | 11 | 42 |
| 66 | European Cross-Sectional Survey of Current Care Practices for Duchenne Muscular Dystrophy Reveals Regional and Age-Dependent Differences. <i>Journal of Neuromuscular Diseases</i> , 2016 , 3, 517-527 | 5 | 36 |
| 65 | Adult care for Duchenne muscular dystrophy in the UK. <i>Journal of Neurology</i> , 2015 , 262, 629-41 | 5.5 | 33 |
| 64 | Decompressive craniectomy after severe traumatic brain injury in children: complications and outcome. <i>Neuropediatrics</i> , 2015 , 46, 5-12 | 1.6 | 34 |
| 63 | Botulinum toxin A in children with cerebral palsy: evaluation of therapy using the Pediatric Evaluation of Disability Inventory (PEDI). <i>Journal of Pediatric Neurology</i> , 2015 , 01, 029-034 | 0.2 | |
| 62 | TPM3 deletions cause a hypercontractile congenital muscle stiffness phenotype. <i>Annals of Neurology</i> , 2015 , 78, 982-994 | 9.4 | 21 |
| 61 | Respiratory chain deficiency in nonmitochondrial disease. <i>Neurology: Genetics</i> , 2015 , 1, e6 | 3.8 | 19 |
| 60 | Mitochondrial DNA mutation 14487T>C manifesting as Leber's hereditary optic neuropathy. <i>Journal of Neurology</i> , 2015 , 262, 2776-9 | 5.5 | 7 |
| 59 | Differential Analysis of Bone Density in Children and Adolescents with Neuromuscular Disorders and Cerebral Palsy. <i>Neuropediatrics</i> , 2015 , 46, 385-91 | 1.6 | 2 |
| 58 | Two novel nebulin variants in an adult patient with congenital nemaline myopathy. <i>Neuromuscular Disorders</i> , 2015 , 25, 392-6 | 2.9 | 3 |
| 57 | Spinale Muskelatrophien 2015 , 1-4 | | |
| 56 | Somatropin treatment of spinal muscular atrophy: a placebo-controlled, double-blind crossover pilot study. <i>Neuromuscular Disorders</i> , 2014 , 24, 134-42 | 2.9 | 18 |
| 55 | Whole-body vibration training in children with Duchenne muscular dystrophy and spinal muscular atrophy. <i>European Journal of Paediatric Neurology</i> , 2014 , 18, 140-9 | 3.8 | 32 |
| 54 | Zidovudine induces visceral mitochondrial toxicity and intra-abdominal fat gain in a rodent model of lipodystrophy. <i>Antiviral Therapy</i> , 2014 , 19, 783-92 | 1.6 | 7 |

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|----|---|------|-----|
| 53 | Use of whole-exome sequencing to determine the genetic basis of multiple mitochondrial respiratory chain complex deficiencies. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 312, 68-77 | 27.4 | 244 |
| 52 | A homozygous splice-site mutation in CARS2 is associated with progressive myoclonic epilepsy. <i>Neurology</i> , 2014 , 83, 2183-7 | 6.5 | 42 |
| 51 | High creatine kinase levels and white matter changes: clinical and genetic spectrum of congenital muscular dystrophies with laminin alpha-2 deficiency. <i>Molecular and Cellular Probes</i> , 2014 , 28, 118-22 | 3.3 | 17 |
| 50 | Myopathy in Marinesco-Sjögren syndrome links endoplasmic reticulum chaperone dysfunction to nuclear envelope pathology. <i>Acta Neuropathologica</i> , 2014 , 127, 761-77 | 14.3 | 46 |
| 49 | Progressive Muskeldystrophien und FSHD 2014 , 1805-1808 | | |
| 48 | Spinale Muskelatrophien 2014 , 1783-1784 | | |
| 47 | Congenital muscular dystrophies. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2013 , 113, 1377-85 | 3 | 18 |
| 46 | The TREAT-NMD care and trial site registry: an online registry to facilitate clinical research for neuromuscular diseases. <i>Orphanet Journal of Rare Diseases</i> , 2013 , 8, 171 | 4.2 | 22 |
| 45 | A combined laser microdissection and mass spectrometry approach reveals new disease relevant proteins accumulating in aggregates of filaminopathy patients. <i>Molecular and Cellular Proteomics</i> , 2013 , 12, 215-27 | 7.6 | 59 |
| 44 | Mutations in prion-like domains in hnRNPA2B1 and hnRNPA1 cause multisystem proteinopathy and ALS. <i>Nature</i> , 2013 , 495, 467-73 | 50.4 | 965 |
| 43 | SIL1 mutations and clinical spectrum in patients with Marinesco-Sjogren syndrome. <i>Brain</i> , 2013 , 136, 3634-44 | 11.2 | 58 |
| 42 | Pontocerebellar hypoplasia type 1: clinical spectrum and relevance of EXOSC3 mutations. <i>Neurology</i> , 2013 , 80, 438-46 | 6.5 | 65 |
| 41 | Guidance in social and ethical issues related to clinical, diagnostic care and novel therapies for hereditary neuromuscular rare diseases: "translating" the translational. <i>PLOS Currents</i> , 2013 , 5, | | 12 |
| 40 | Diagnose und Therapie der Muskeldystrophie Duchenne. <i>Monatsschrift Fur Kinderheilkunde</i> , 2012 , 160, 177-186 | 0.2 | 6 |
| 39 | Muscle-fiber transdifferentiation in an experimental model of respiratory chain myopathy. <i>Arthritis Research and Therapy</i> , 2012 , 14, R233 | 5.7 | 19 |
| 38 | Clinical and genetic findings in a large cohort of patients with ryanodine receptor 1 gene-associated myopathies. <i>Human Mutation</i> , 2012 , 33, 981-8 | 4.7 | 119 |
| 37 | Congenital myasthenic syndrome with tubular aggregates caused by GFPT1 mutations. <i>Journal of Neurology</i> , 2012 , 259, 838-50 | 5.5 | 58 |
| 36 | Lack of the mitochondrial protein acylglycerol kinase causes Sengers syndrome. <i>American Journal of Human Genetics</i> , 2012 , 90, 314-20 | 11 | 160 |

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|----|--|------|-----|
| 35 | Adult-onset cerebellar ataxia due to mutations in CABP1/ADCK3. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012 , 83, 174-8 | 5.5 | 82 |
| 34 | Drug treatment of Duchenne muscular dystrophy: available evidence and perspectives. <i>Acta Myologica</i> , 2012 , 31, 4-8 | 1.6 | 35 |
| 33 | Sarcoglycanopathies. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2011 , 101, 41-6 | 3 | 37 |
| 32 | Hexosamine biosynthetic pathway mutations cause neuromuscular transmission defect. <i>American Journal of Human Genetics</i> , 2011 , 88, 162-72 | 11 | 124 |
| 31 | Role of pyrimidine depletion in the mitochondrial cardiotoxicity of nucleoside analogue reverse transcriptase inhibitors. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2010 , 55, 550-7 | 3.1 | 10 |
| 30 | Late-onset autosomal dominant limb girdle muscular dystrophy and Paget disease of bone unlinked to the VCP gene locus. <i>Journal of the Neurological Sciences</i> , 2010 , 291, 79-85 | 3.2 | 11 |
| 29 | Respiratory chain deficiency precedes the disrupted calcium homeostasis in chronic doxorubicin cardiomyopathy. <i>Cardiovascular Pathology</i> , 2010 , 19, e167-74 | 3.8 | 24 |
| 28 | Oral uridine supplementation antagonizes the peripheral neuropathy and encephalopathy induced by antiretroviral nucleoside analogues. <i>Aids</i> , 2010 , 24, 345-52 | 3.5 | 17 |
| 27 | Elevated satellite cell number in Duchenne muscular dystrophy. <i>Cell and Tissue Research</i> , 2010 , 340, 541-4 | 4.2 | 63 |
| 26 | Treatment of Duchenne muscular dystrophy with ciclosporin A: a randomised, double-blind, placebo-controlled multicentre trial. <i>Lancet Neurology</i> , 2010 , 9, 1053-9 | 24.1 | 46 |
| 25 | Measuring muscle strength in clinical trials [Authors Reply]. <i>Lancet Neurology</i> , 2010 , 9, 1146-1147 | 24.1 | 3 |
| 24 | Muscle hypertrophy of the lower leg caused by L5 radiculopathy. <i>Joint Bone Spine</i> , 2009 , 76, 562-4 | 2.9 | 5 |
| 23 | Diagnose und Therapie der Muskeldystrophie Duchenne und Becker. <i>Medizinische Genetik</i> , 2009 , 21, 322-326 | 0.5 | 1 |
| 22 | Freiburg neuropathology case conference: a ring-enhancing brain lesion in an adolescent. <i>Klinische Neuroradiologie</i> , 2009 , 19, 238-41 | | |
| 21 | Severe nemaline myopathy associated with consecutive mutations E74D and H75Y on a single ACTA1 allele. <i>Neuromuscular Disorders</i> , 2009 , 19, 481-4 | 2.9 | 13 |
| 20 | ORAI1 deficiency and lack of store-operated Ca ²⁺ entry cause immunodeficiency, myopathy, and ectodermal dysplasia. <i>Journal of Allergy and Clinical Immunology</i> , 2009 , 124, 1311-1318.e7 | 11.5 | 238 |
| 19 | Mitochondrial tubulopathy in tenofovir disoproxil fumarate-treated rats. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2009 , 51, 258-63 | 3.1 | 75 |
| 18 | Predominant fiber atrophy and fiber type disproportion in early ullrich disease. <i>Muscle and Nerve</i> , 2008 , 38, 1184-91 | 3.4 | 25 |

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| 17 | Uridine supplementation antagonizes zidovudine-induced mitochondrial myopathy and hyperlactatemia in mice. <i>Arthritis and Rheumatism</i> , 2008 , 58, 318-26 | | 26 |
| 16 | Proteomic identification of FHL1 as the protein mutated in human reducing body myopathy. <i>Journal of Clinical Investigation</i> , 2008 , 118, 904-12 | 15.9 | 108 |
| 15 | Uridine supplementation antagonizes zalcitabine-induced microvesicular steatohepatitis in mice. <i>Hepatology</i> , 2007 , 45, 72-9 | 11.2 | 32 |
| 14 | Clinical and morphological phenotype of the filamin myopathy: a study of 31 German patients. <i>Brain</i> , 2007 , 130, 3250-64 | 11.2 | 120 |
| 13 | Peripheral nerve demyelination caused by a mutant Rho GTPase guanine nucleotide exchange factor, frabin/FGD4. <i>American Journal of Human Genetics</i> , 2007 , 81, 158-64 | 11 | 107 |
| 12 | Why do children with cerebral palsy discontinue therapy with botulinum toxin A? <i>Developmental Medicine and Child Neurology</i> , 2006 , 48, 319-20 | 3.3 | 14 |
| 11 | Infections and vaccinations preceding childhood Guillain-Barré syndrome: a prospective study. <i>European Journal of Pediatrics</i> , 2006 , 165, 605-12 | 4.1 | 28 |
| 10 | Ullrich congenital muscular dystrophy: connective tissue abnormalities in the skin support overlap with Ehlers-Danlos syndromes 2005 , 132A, 296-301 | | 74 |
| 9 | p.S143F mutation in lamin A/C: a new phenotype combining myopathy and progeria. <i>Annals of Neurology</i> , 2005 , 57, 148-51 | 9.4 | 51 |
| 8 | Intravenously administered immunoglobulin in the treatment of childhood Guillain-Barré syndrome: a randomized trial. <i>Pediatrics</i> , 2005 , 116, 8-14 | 7.4 | 122 |
| 7 | The Congenital And Limb-girdle Muscular Dystrophies. <i>Neurological Disease and Therapy</i> , 2005 , 153-174 | | |
| 6 | The congenital and limb-girdle muscular dystrophies: sharpening the focus, blurring the boundaries. <i>Archives of Neurology</i> , 2004 , 61, 189-99 | | 52 |
| 5 | A case of childhood Pompe disease demonstrating phenotypic variability of p.Asp645Asn. <i>Neuromuscular Disorders</i> , 2004 , 14, 371-4 | 2.9 | 16 |
| 4 | Botulinum toxin treatment in cerebral palsy: evidence for a new treatment option. <i>Journal of Neurology</i> , 2001 , 248 Suppl 1, 28-30 | 5.5 | 18 |
| 3 | Evaluation of botulinum toxin A therapy in children with adductor spasm by gross motor function measure. <i>Journal of Child Neurology</i> , 2000 , 15, 214-7 | 2.5 | 49 |
| 2 | Adductor spasticity in children with cerebral palsy and treatment with botulinum toxin type A: the parents' view of functional outcome. <i>European Journal of Neurology</i> , 1999 , 6, s47-s50 | 6 | 14 |
| 1 | Absence of transcallosal inhibition in adolescents with diplegic cerebral palsy. <i>Muscle and Nerve</i> , 1999 , 22, 255-7 | 3.4 | 29 |