

Michael Benatar

List of Publications by Year in descending order

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Version: 2024-02-01

149
papers

16,633
citations

31976

53
h-index

16650

123
g-index

161
all docs

161
docs citations

161
times ranked

15582
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Occupational lead exposure and survival with amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2023, 24, 100-107. | 1.7 | 2 |
| 2 | Preventing amyotrophic lateral sclerosis: insights from pre-symptomatic neurodegenerative diseases. <i>Brain</i> , 2022, 145, 27-44. | 7.6 | 38 |
| 3 | Harnessing the power of the electronic health record for <scp>ALS</scp> research and quality improvement: <scp>CReATe CAPTURE</scp> and the <i><scp>ALS</scp> Toolkit</i>. <i>Muscle and Nerve</i> , 2022, 65, 154-161. | 2.2 | 4 |
| 4 | Phase 2 Trial of Rituximab in Acetylcholine Receptor Antibody-Positive Generalized Myasthenia Gravis. <i>Neurology</i> , 2022, 98, . | 1.1 | 51 |
| 5 | Urinary neopterin: A novel biomarker of disease progression in amyotrophic lateral sclerosis. <i>European Journal of Neurology</i> , 2022, 29, 990-999. | 3.3 | 14 |
| 6 | Revealing the Mutational Spectrum in Southern Africans With Amyotrophic Lateral Sclerosis. <i>Neurology: Genetics</i> , 2022, 8, e654. | 1.9 | 10 |
| 7 | Phase <scp>2B</scp> randomized controlled trial of <scp>NP001</scp> in amyotrophic lateral sclerosis: Pre-specified and post hoc analyses. <i>Muscle and Nerve</i> , 2022, 66, 39-49. | 2.2 | 16 |
| 8 | Pre-symptomatic spinal muscular atrophy: a proposed nosology. <i>Brain</i> , 2022, 145, 2247-2249. | 7.6 | 11 |
| 9 | Defining cognitive impairment in amyotrophic lateral sclerosis: an evaluation of empirical approaches. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2022, 23, 517-526. | 1.7 | 13 |
| 10 | Design of a Randomized, Placebo-Controlled, Phase 3 Trial of Tofersen Initiated in Clinically Presymptomatic SOD1 Variant Carriers: the ATLAS Study. <i>Neurotherapeutics</i> , 2022, 19, 1248-1258. | 4.4 | 46 |
| 11 | Mild motor impairment as prodromal state in amyotrophic lateral sclerosis: a new diagnostic entity. <i>Brain</i> , 2022, 145, 3500-3508. | 7.6 | 17 |
| 12 | Efficacy and Safety of Rozanolixizumab in Moderate to Severe Generalized Myasthenia Gravis. <i>Neurology</i> , 2021, 96, e853-e865. | 1.1 | 97 |
| 13 | International Consensus Guidance for Management of Myasthenia Gravis. <i>Neurology</i> , 2021, 96, 114-122. | 1.1 | 272 |
| 14 | To Zoom or Not to Zoom: The Should I Travel Index Revisited during the Coronavirus Disease Pandemic. <i>Annals of Neurology</i> , 2021, 89, 1057-1058. | 5.3 | 1 |
| 15 | Challenges and opportunities for Multi-National Investigator-Initiated clinical trials for ALS: European and United States collaborations. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2021, 22, 419-425. | 1.7 | 4 |
| 16 | Application of a bioinformatic pipeline to RNA-seq data identifies novel virus-like sequence in human blood. <i>G3: Genes, Genomes, Genetics</i> , 2021, 11, . | 1.8 | 4 |
| 17 | FGF23, a novel muscle biomarker detected in the early stages of ALS. <i>Scientific Reports</i> , 2021, 11, 12062. | 3.3 | 7 |
| 18 | Repeats expansions in ATXN2, NOP56, NIPA1 and ATXN1 are not associated with ALS in Africans. <i>IBRO Neuroscience Reports</i> , 2021, 10, 130-135. | 1.6 | 6 |

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|----|--|------|-----------|
| 19 | Humoral response to neurofilaments and dipeptide repeats in ALS progression. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 1831-1844. | 3.7 | 8 |
| 20 | Machine learning suggests polygenic risk for cognitive dysfunction in amyotrophic lateral sclerosis. <i>EMBO Molecular Medicine</i> , 2021, 13, e12595. | 6.9 | 13 |
| 21 | Radicava/Edaravone Findings in Biomarkers From Amyotrophic Lateral Sclerosis (REFINE-ALS): Protocol and Study Design. <i>Neurology: Clinical Practice</i> , 2021, 11, e472-e479. | 1.6 | 0 |
| 22 | Epigenetic Small Molecules Rescue Nucleocytoplasmic Transport and DNA Damage Phenotypes in C9ORF72 ALS/FTD. <i>Brain Sciences</i> , 2021, 11, 1543. | 2.3 | 5 |
| 23 | Radicava/Edaravone Findings in Biomarkers From Amyotrophic Lateral Sclerosis (REFINE-ALS). <i>Neurology: Clinical Practice</i> , 2021, 11, e472-e479. | 1.6 | 1 |
| 24 | CSF chitinases before and after symptom onset in amyotrophic lateral sclerosis. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1296-1306. | 3.7 | 26 |
| 25 | Incremental Gains in the Battle against ALS. <i>New England Journal of Medicine</i> , 2020, 383, 979-980. | 27.0 | 3 |
| 26 | Yes, we can: Neuromuscular examination by telemedicine. <i>Muscle and Nerve</i> , 2020, 62, E83-E85. | 2.2 | 9 |
| 27 | Epidemiological evidence for a hereditary contribution to myasthenia gravis: a retrospective cohort study of patients from North America. <i>BMJ Open</i> , 2020, 10, e037909. | 1.9 | 12 |
| 28 | Dipeptide repeat proteins inhibit homology-directed DNA double strand break repair in C9ORF72 ALS/FTD. <i>Molecular Neurodegeneration</i> , 2020, 15, 13. | 10.8 | 58 |
| 29 | Validation of serum neurofilaments as prognostic and potential pharmacodynamic biomarkers for ALS. <i>Neurology</i> , 2020, 95, e59-e69. | 1.1 | 119 |
| 30 | Neurofilaments in pre-symptomatic ALS and the impact of genotype. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2019, 20, 538-548. | 1.7 | 76 |
| 31 | Pediatric Cancer Variant Pathogenicity Information Exchange (PeCanPIE): a cloud-based platform for curating and classifying germline variants. <i>Genome Research</i> , 2019, 29, 1555-1565. | 5.5 | 28 |
| 32 | Editorial: We may need large trials to find treatments for neurodegenerative diseases. <i>Clinical Trials</i> , 2019, 16, 120-121. | 1.6 | 0 |
| 33 | Long-term effect of thymectomy plus prednisone versus prednisone alone in patients with non-thymomatous myasthenia gravis: 2-year extension of the MGTX randomised trial. <i>Lancet Neurology</i> , The, 2019, 18, 259-268. | 10.2 | 139 |
| 34 | ROCK-ALS: Protocol for a Randomized, Placebo-Controlled, Double-Blind Phase IIa Trial of Safety, Tolerability and Efficacy of the Rho Kinase (ROCK) Inhibitor Fasudil in Amyotrophic Lateral Sclerosis. <i>Frontiers in Neurology</i> , 2019, 10, 293. | 2.4 | 54 |
| 35 | Defining pre-symptomatic amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2019, 20, 303-309. | 1.7 | 53 |
| 36 | Revised Airlie House consensus guidelines for design and implementation of ALS clinical trials. <i>Neurology</i> , 2019, 92, e1610-e1623. | 1.1 | 105 |

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|----|--|------|-----------|
| 37 | Long-term safety and efficacy of eculizumab in generalized myasthenia gravis. <i>Muscle and Nerve</i> , 2019, 60, 14-24. | 2.2 | 162 |
| 38 | Exome sequencing in amyotrophic lateral sclerosis implicates a novel gene, DNAJC7, encoding a heat-shock protein. <i>Nature Neuroscience</i> , 2019, 22, 1966-1974. | 14.8 | 101 |
| 39 | Thymectomy may not be associated with clinical improvement in MuSK myasthenia gravis. <i>Muscle and Nerve</i> , 2019, 59, 404-410. | 2.2 | 56 |
| 40 | An endogenous peptide marker differentiates SOD1 stability and facilitates pharmacodynamic monitoring in SOD1 amyotrophic lateral sclerosis. <i>JCI Insight</i> , 2019, 4, . | 5.0 | 11 |
| 41 | Ocular Myasthenia. <i>Neurologic Clinics</i> , 2018, 36, 241-251. | 1.8 | 50 |
| 42 | Increased cerebral functional connectivity in ALS. <i>Neurology</i> , 2018, 90, e1418-e1424. | 1.1 | 26 |
| 43 | Impaired corticomuscular and interhemispheric cortical beta oscillation coupling in amyotrophic lateral sclerosis. <i>Clinical Neurophysiology</i> , 2018, 129, 1479-1489. | 1.5 | 36 |
| 44 | Randomized, double-blind, placebo-controlled trial of arimoclomol in rapidly progressive <i>SOD1</i> ALS. <i>Neurology</i> , 2018, 90, e565-e574. | 1.1 | 99 |
| 45 | The state of clinical research in neurology. <i>Neurology</i> , 2018, 90, e1347-e1354. | 1.1 | 14 |
| 46 | Genome-wide Analyses Identify KIF5A as a Novel ALS Gene. <i>Neuron</i> , 2018, 97, 1268-1283.e6. | 8.1 | 517 |
| 47 | Identification of compound heterozygous variants in <i>OPTN</i> in an ALS-FTD patient from the CReATe consortium: a case report. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2018, 19, 469-471. | 1.7 | 15 |
| 48 | Learning from the past: reflections on recently completed myasthenia gravis trials. <i>Annals of the New York Academy of Sciences</i> , 2018, 1412, 5-13. | 3.8 | 11 |
| 49 | Reducing sample size requirements for future ALS clinical trials with a dedicated electrical impedance myography system. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2018, 19, 555-561. | 1.7 | 37 |
| 50 | Neurofilament light: A candidate biomarker of presymptomatic amyotrophic lateral sclerosis and phenoconversion. <i>Annals of Neurology</i> , 2018, 84, 130-139. | 5.3 | 182 |
| 51 | Medical and surgical treatment for ocular myasthenia. <i>The Cochrane Library</i> , 2017, 2017, CD005081. | 2.8 | 24 |
| 52 | Urinary p75 ^{ECD} . <i>Neurology</i> , 2017, 88, 1137-1143. | 1.1 | 84 |
| 53 | Phosphorylated neurofilament heavy chain: A biomarker of survival for <i>C9ORF72</i> -associated amyotrophic lateral sclerosis. <i>Annals of Neurology</i> , 2017, 82, 139-146. | 5.3 | 88 |
| 54 | Poly(GP) proteins are a useful pharmacodynamic marker for <i>C9ORF72</i> -associated amyotrophic lateral sclerosis. <i>Science Translational Medicine</i> , 2017, 9, . | 12.4 | 179 |

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|----|---|------|-----------|
| 55 | Amyotrophic lateral sclerosis - frontotemporal spectrum disorder (ALS-FTSD): Revised diagnostic criteria. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2017, 18, 153-174. | 1.7 | 607 |
| 56 | Sequence variations in <i>C9orf72</i> downstream of the hexanucleotide repeat region and its effect on repeat-primed PCR interpretation: a large multinational screening study. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2017, 18, 256-264. | 1.7 | 17 |
| 57 | Safety and efficacy of eculizumab in anti-acetylcholine receptor antibody-positive refractory generalised myasthenia gravis (REGAIN): a phase 3, randomised, double-blind, placebo-controlled, multicentre study. <i>Lancet Neurology</i> , The, 2017, 16, 976-986. | 10.2 | 472 |
| 58 | Rituximab as treatment for anti-MuSK myasthenia gravis. <i>Neurology</i> , 2017, 89, 1069-1077. | 1.1 | 185 |
| 59 | A C9ORF72 BAC mouse model recapitulates key epigenetic perturbations of ALS/FTD. <i>Molecular Neurodegeneration</i> , 2017, 12, 46. | 10.8 | 22 |
| 60 | Abnormal expression of homeobox genes and transthyretin in <i>C9ORF72</i> expansion carriers. <i>Neurology: Genetics</i> , 2017, 3, e161. | 1.9 | 12 |
| 61 | Altered cortical beta-band oscillations reflect motor system degeneration in amyotrophic lateral sclerosis. <i>Human Brain Mapping</i> , 2017, 38, 237-254. | 3.6 | 58 |
| 62 | How Neurologists and Neuro-Ophthalmologists Think. <i>Journal of Neuro-Ophthalmology</i> , 2016, 36, 4-5. | 0.8 | 1 |
| 63 | Efficacy of prednisone for the treatment of ocular myasthenia (EPITOME): A randomized, controlled trial. <i>Muscle and Nerve</i> , 2016, 53, 363-369. | 2.2 | 113 |
| 64 | Getting Rid of Weakness in the ICU: An Updated Approach to the Acute Management of Myasthenia Gravis and Guillain-Barré Syndrome. <i>Seminars in Neurology</i> , 2016, 36, 615-624. | 1.4 | 23 |
| 65 | Increased functional connectivity common to symptomatic amyotrophic lateral sclerosis and those at genetic risk. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, 580-588. | 1.9 | 82 |
| 66 | Presymptomatic ALS genetic counseling and testing. <i>Neurology</i> , 2016, 86, 2295-2302. | 1.1 | 47 |
| 67 | Randomized Trial of Thymectomy in Myasthenia Gravis. <i>New England Journal of Medicine</i> , 2016, 375, 511-522. | 27.0 | 695 |
| 68 | A randomized controlled trial of methotrexate for patients with generalized myasthenia gravis. <i>Neurology</i> , 2016, 87, 57-64. | 1.1 | 106 |
| 69 | Editorial by concerned physicians: Unintended effect of the orphan drug act on the potential cost of 3,4-diaminopyridine. <i>Muscle and Nerve</i> , 2016, 53, 165-168. | 2.2 | 24 |
| 70 | International consensus guidance for management of myasthenia gravis. <i>Neurology</i> , 2016, 87, 419-425. | 1.1 | 736 |
| 71 | Reply. <i>Annals of Neurology</i> , 2016, 79, 334-334. | 5.3 | 2 |
| 72 | ALS biomarkers for therapy development: State of the field and future directions. <i>Muscle and Nerve</i> , 2016, 53, 169-182. | 2.2 | 85 |

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|----|--|------|-----------|
| 73 | C9orf72 promoter hypermethylation is reduced while hydroxymethylation is acquired during reprogramming of ALS patient cells. <i>Experimental Neurology</i> , 2016, 277, 171-177. | 4.1 | 21 |
| 74 | To travel or not to travel: The modern day struggle of the academic researcher. <i>Annals of Neurology</i> , 2015, 78, 667-669. | 5.3 | 4 |
| 75 | How clinical trials of myasthenia gravis can inform pre-clinical drug development. <i>Experimental Neurology</i> , 2015, 270, 78-81. | 4.1 | 9 |
| 76 | Bromodomain inhibitors regulate the C9ORF72 locus in ALS. <i>Experimental Neurology</i> , 2015, 271, 241-250. | 4.1 | 25 |
| 77 | Progress towards a neuroimaging biomarker for amyotrophic lateral sclerosis. <i>Lancet Neurology</i> , The, 2015, 14, 786-788. | 10.2 | 38 |
| 78 | Novel mutations expand the clinical spectrum of <i>DYNC1H1</i> -associated spinal muscular atrophy. <i>Neurology</i> , 2015, 84, 668-679. | 1.1 | 106 |
| 79 | A Genome-Wide Association Study of Myasthenia Gravis. <i>JAMA Neurology</i> , 2015, 72, 396. | 9.0 | 139 |
| 80 | Mind the gap: The mismatch between clinical and imaging metrics in ALS. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2015, 16, 524-529. | 1.7 | 65 |
| 81 | Evidence-based guideline summary: Evaluation, diagnosis, and management of facioscapulohumeral muscular dystrophy. <i>Neurology</i> , 2015, 85, 357-364. | 1.1 | 157 |
| 82 | Ensuring continued progress in biomarkers for amyotrophic lateral sclerosis. <i>Muscle and Nerve</i> , 2015, 51, 14-18. | 2.2 | 48 |
| 83 | A case of familial ALS due to multi-system proteinopathy 1 and Huntington disease. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2015, 16, 124-126. | 1.7 | 5 |
| 84 | An 18F-FDG PET study of cervical muscle in parkinsonian anterocollis. <i>Journal of the Neurological Sciences</i> , 2014, 340, 174-177. | 0.6 | 5 |
| 85 | Electrical impedance myography correlates with standard measures of Als severity. <i>Muscle and Nerve</i> , 2014, 49, 441-443. | 2.2 | 61 |
| 86 | Thymectomy for non-thymomatous myasthenia gravis. <i>The Cochrane Library</i> , 2013, , CD008111. | 2.8 | 36 |
| 87 | <i>C9ORF72</i> Intermediate Repeat Copies Are a Significant Risk Factor for Parkinson Disease. <i>Annals of Human Genetics</i> , 2013, 77, 351-363. | 0.8 | 69 |
| 88 | Controversies and priorities in amyotrophic lateral sclerosis. <i>Lancet Neurology</i> , The, 2013, 12, 310-322. | 10.2 | 454 |
| 89 | Repeat expansions in the C9ORF72 gene contribute to Alzheimer's disease in Caucasians. <i>Neurobiology of Aging</i> , 2013, 34, 1519.e5-1519.e12. | 3.1 | 74 |
| 90 | Reply. <i>Muscle and Nerve</i> , 2013, 47, 145-146. | 2.2 | 1 |

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|-----|--|------|-----------|
| 91 | Diagnostic Accuracy of Diffusion Tensor Imaging in Amyotrophic Lateral Sclerosis. <i>Academic Radiology</i> , 2013, 20, 1099-1106. | 2.5 | 70 |
| 92 | Mutations in prion-like domains in hnRNPA2B1 and hnRNPA1 cause multisystem proteinopathy and ALS. <i>Nature</i> , 2013, 495, 467-473. | 27.8 | 1,249 |
| 93 | Opportunity and innovation in studying pre-symptomatic amyotrophic lateral sclerosis. <i>Muscle and Nerve</i> , 2013, 47, 629-631. | 2.2 | 6 |
| 94 | Motor neuron involvement in multisystem proteinopathy. <i>Neurology</i> , 2013, 80, 1874-1880. | 1.1 | 85 |
| 95 | Utility of Capture-Recapture Methodology to Assess Completeness of Amyotrophic Lateral Sclerosis Case Ascertainment. <i>Neuroepidemiology</i> , 2013, 40, 133-141. | 2.3 | 21 |
| 96 | ALS Untangled No. 20: The Deanna Protocol. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2013, 14, 319-323. | 1.7 | 19 |
| 97 | Presymptomatic studies in ALS. <i>Neurology</i> , 2012, 79, 1732-1739. | 1.1 | 94 |
| 98 | Mutational analysis of the VCP gene in Parkinson's disease. <i>Neurobiology of Aging</i> , 2012, 33, 209.e1-209.e2. | 3.1 | 31 |
| 99 | Valosin-containing protein (VCP) mutations in sporadic amyotrophic lateral sclerosis. <i>Neurobiology of Aging</i> , 2012, 33, 2231.e1-2231.e6. | 3.1 | 86 |
| 100 | Enhancing translation: Guidelines for standard pre-clinical experiments in mdx mice. <i>Neuromuscular Disorders</i> , 2012, 22, 43-49. | 0.6 | 67 |
| 101 | Electrical impedance myography as a biomarker to assess ALS progression. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2012, 13, 439-445. | 2.1 | 125 |
| 102 | Design of the Efficacy of Prednisone in the Treatment of Ocular Myasthenia (EPITOME) trial. <i>Annals of the New York Academy of Sciences</i> , 2012, 1275, 17-22. | 3.8 | 26 |
| 103 | Clinical subtypes of anterocollis in parkinsonian syndromes. <i>Journal of the Neurological Sciences</i> , 2012, 315, 100-103. | 0.6 | 16 |
| 104 | Recommendations for myasthenia gravis clinical trials. <i>Muscle and Nerve</i> , 2012, 45, 909-917. | 2.2 | 122 |
| 105 | Preparing for a U.S. National ALS Registry: Lessons from a pilot project in the State of Georgia. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2011, 12, 130-135. | 2.1 | 9 |
| 106 | Exome Sequencing Reveals VCP Mutations as a Cause of Familial ALS. <i>Neuron</i> , 2011, 69, 397. | 8.1 | 7 |
| 107 | A Hexanucleotide Repeat Expansion in C9ORF72 Is the Cause of Chromosome 9p21-Linked ALS-FTD. <i>Neuron</i> , 2011, 72, 257-268. | 8.1 | 3,833 |
| 108 | Enteral tube feeding for amyotrophic lateral sclerosis/motor neuron disease. <i>The Cochrane Library</i> , 2011, , CD004030. | 2.8 | 63 |

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|-----|---|------|-----------|
| 109 | Towards a neuroimaging biomarker for amyotrophic lateral sclerosis. <i>Lancet Neurology</i> , The, 2011, 10, 400-403. | 10.2 | 156 |
| 110 | The Awaji criteria for the diagnosis of amyotrophic lateral sclerosis: Have we put the cart before the horse?. <i>Muscle and Nerve</i> , 2011, 43, 461-463. | 2.2 | 17 |
| 111 | Impact of presymptomatic genetic testing for familial amyotrophic lateral sclerosis. <i>Genetics in Medicine</i> , 2011, 13, 342-348. | 2.4 | 31 |
| 112 | Magnetic resonance spectroscopy of the cervical cord in amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2011, 12, 185-191. | 2.1 | 47 |
| 113 | Utility of axial and radial diffusivity from diffusion tensor MRI as markers of neurodegeneration in amyotrophic lateral sclerosis. <i>Brain Research</i> , 2010, 1348, 156-164. | 2.2 | 105 |
| 114 | HIV neuropathy in South Africans: Frequency, characteristics, and risk factors. <i>Muscle and Nerve</i> , 2010, 41, 599-606. | 2.2 | 98 |
| 115 | Pearls: Myasthenia. <i>Seminars in Neurology</i> , 2010, 30, 035-037. | 1.4 | 1 |
| 116 | Diffusion tensor imaging reveals regional differences in the cervical spinal cord in amyotrophic lateral sclerosis. <i>NeuroImage</i> , 2010, 53, 576-583. | 4.2 | 77 |
| 117 | Exome Sequencing Reveals VCP Mutations as a Cause of Familial ALS. <i>Neuron</i> , 2010, 68, 857-864. | 8.1 | 1,100 |
| 118 | Methodological Quality of Animal Studies of Neuroprotective Agents Currently in Phase II/III Acute Ischemic Stroke Trials. <i>Stroke</i> , 2009, 40, 577-581. | 2.0 | 125 |
| 119 | Developing reference data for nerve conduction studies: An application of quantile regression. <i>Muscle and Nerve</i> , 2009, 40, 763-771. | 2.2 | 20 |
| 120 | Reference data for commonly used sensory and motor nerve conduction studies. <i>Muscle and Nerve</i> , 2009, 40, 772-794. | 2.2 | 47 |
| 121 | Treatment for familial amyotrophic lateral sclerosis/motor neuron disease. <i>The Cochrane Library</i> , 2009, , CD006153. | 2.8 | 4 |
| 122 | Treatment of Pyridostigmine-Induced AV Block with Hyoscyamine in a Patient with Myasthenia Gravis. <i>Journal of Cardiovascular Electrophysiology</i> , 2008, 19, 214-216. | 1.7 | 12 |
| 123 | Treatment of ocular symptoms in myasthenia gravis. <i>Neurology</i> , 2008, 71, 1335-1341. | 1.1 | 67 |
| 124 | Levetiracetam Versus Carbamazepine Monotherapy for Partial Epilepsy in Children Less Than 16 Years of Age. <i>Journal of Child Neurology</i> , 2008, 23, 515-519. | 1.4 | 25 |
| 125 | Outcome Analysis in Clinical Trial Design for Acute Stroke: Physicians' Attitudes and Choices. <i>Cerebrovascular Diseases</i> , 2008, 26, 156-162. | 1.7 | 22 |
| 126 | The muddle of mycophenolate mofetil in myasthenia. <i>Neurology</i> , 2008, 71, 390-391. | 1.1 | 20 |

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|-----|--|-----|-----------|
| 127 | Evidence report: The medical treatment of ocular myasthenia (an evidence-based review): Report of the Quality Standards Subcommittee of the American Academy of Neurology [RETIRED]. <i>Neurology</i> , 2007, 68, 2144-2149. | 1.1 | 132 |
| 128 | SELECTING PROMISING ALS THERAPIES IN CLINICAL TRIALS. <i>Neurology</i> , 2007, 68, 1545-1546. | 1.1 | 11 |
| 129 | Diagnostic Accuracy of Thoracic Paraspinal Electromyography in Amyotrophic Lateral Sclerosis. <i>Journal of Clinical Neurophysiology</i> , 2007, 24, 298-300. | 1.7 | 13 |
| 130 | Clinical Equipoise and Treatment Decisions in Cervical Spondylotic Myelopathy. <i>Canadian Journal of Neurological Sciences</i> , 2007, 34, 47-52. | 0.5 | 12 |
| 131 | What zebras and mice can teach us about familial ALS. <i>Neuromuscular Disorders</i> , 2007, 17, 671-672. | 0.6 | 3 |
| 132 | The electromyographic diagnosis of amyotrophic lateral sclerosis: Does the evidence support the El Escorial criteria?. <i>Muscle and Nerve</i> , 2007, 35, 614-619. | 2.2 | 36 |
| 133 | Accuracy of repetitive nerve stimulation for diagnosis of the cramp-fasciculation syndrome. <i>Muscle and Nerve</i> , 2007, 35, 776-780. | 2.2 | 38 |
| 134 | Efficacy and Tolerability of Levetiracetam in Children Younger than 4 Years: A Retrospective Review. <i>Epilepsia</i> , 2007, 48, 1123-1127. | 5.1 | 40 |
| 135 | Lost in translation: Treatment trials in the SOD1 mouse and in human ALS. <i>Neurobiology of Disease</i> , 2007, 26, 1-13. | 4.4 | 322 |
| 136 | Medical and surgical treatment for ocular myasthenia. , 2006, , CD005081. | | 22 |
| 137 | Preventing familial amyotrophic lateral sclerosis: Is a clinical trial feasible?. <i>Journal of the Neurological Sciences</i> , 2006, 251, 3-9. | 0.6 | 19 |
| 138 | A systematic review of diagnostic studies in myasthenia gravis. <i>Neuromuscular Disorders</i> , 2006, 16, 459-467. | 0.6 | 232 |
| 139 | Electrodiagnostic criteria for carpal tunnel syndrome in axonal polyneuropathy. <i>Muscle and Nerve</i> , 2006, 33, 747-752. | 2.2 | 12 |
| 140 | Concentric-needle single-fiber electromyography for the diagnosis of myasthenia gravis. <i>Muscle and Nerve</i> , 2006, 34, 163-168. | 2.2 | 73 |
| 141 | Distal symmetric polyneuropathy: Limitations of the proposed case definition. <i>Muscle and Nerve</i> , 2006, 34, 131-134. | 2.2 | 6 |
| 142 | Sural and radial sensory responses in healthy adults: Diagnostic implications for polyneuropathy. <i>Muscle and Nerve</i> , 2005, 31, 628-632. | 2.2 | 55 |
| 143 | Familial hemiplegic migraine: More than just a headache. <i>Neurology</i> , 2005, 64, 592-593. | 1.1 | 7 |
| 144 | The Spectrum of Cranial Neuropathy in Patients With Bell's Palsy. <i>Archives of Internal Medicine</i> , 2004, 164, 2383. | 3.8 | 22 |

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|-----|--|------|-----------|
| 145 | Repetitive nerve stimulation for the evaluation of peripheral nerve hyperexcitability. Journal of the Neurological Sciences, 2004, 221, 47-52. | 0.6 | 26 |
| 146 | Laminoplasty. Journal of Neurosurgery: Spine, 2004, 100, 399-400; author reply 400. | 1.7 | 0 |
| 147 | Interferon beta-1a and beta-1b for treatment of multiple sclerosis. Lancet, The, 2002, 360, 1428. | 13.7 | 3 |
| 148 | Immune-mediated peripheral neuropathies and voltage-gated sodiums channels. , 1999, 22, 108-110. | | 19 |
| 149 | Autoimmune Neurological Disease. Trends in Neurosciences, 1996, 19, 301-302. | 8.6 | 0 |