## Jan J G M Verschuuren

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4584400/publications.pdf

Version: 2024-02-01



IAN I.C. M. VERSCHLILDEN

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Myasthenia gravis: subgroup classification and therapeutic strategies. Lancet Neurology, The, 2015, 14, 1023-1036.  | 10.2 | 778       |
| 2  | International consensus guidance for management of myasthenia gravis. Neurology, 2016, 87, 419-425.   | 1.1  | 736       |
| 3  | Local Dystrophin Restoration with Antisense Oligonucleotide PRO051. New England Journal of Medicine, 2007, 357, 2677-2686.  | 27.0 | 735       |
| 4  | Randomized Trial of Thymectomy in Myasthenia Gravis. New England Journal of Medicine, 2016, 375, 511-522.   | 27.0 | 695       |
| 5  | Systemic Administration of PRO051 in Duchenne's Muscular Dystrophy. New England Journal of Medicine, 2011, 364, 1513-1522.  | 27.0 | 642       |
| 6  | The TREAT-NMD DMD Global Database: Analysis of More than 7,000 Duchenne Muscular Dystrophy Mutations. Human Mutation, 2015, 36, 395-402.  | 2.5  | 507       |
| 7  | Screening for tumours in paraneoplastic syndromes: report of an EFNS Task Force. European Journal of Neurology, 2011, 18, 19.   | 3.3  | 489       |
| 8  | Theoretic applicability of antisense-mediated exon skipping for Duchenne muscular dystrophy mutations. Human Mutation, 2009, 30, 293-299.   | 2.5  | 485       |
| 9  | Myasthenia gravis. Nature Reviews Disease Primers, 2019, 5, 30.   | 30.5 | 421       |
| 10 | Guidelines for treatment of autoimmune neuromuscular transmission disorders. European Journal of<br>Neurology, 2010, 17, 893-902.   | 3.3  | 412       |
| 11 | Lambert–Eaton myasthenic syndrome: from clinical characteristics to therapeutic strategies. Lancet<br>Neurology, The, 2011, 10, 1098-1107.  | 10.2 | 372       |
| 12 | Long-lasting treatment effect of rituximab in MuSK myasthenia. Neurology, 2012, 78, 189-193.  | 1.1  | 354       |
| 13 | Anti-Hu antibodies in patients with small-cell lung cancer: association with complete response to therapy and improved survival Journal of Clinical Oncology, 1997, 15, 2866-2872.                                | 1.6  | 351       |
| 14 | Population-based incidence and prevalence of facioscapulohumeral dystrophy. Neurology, 2014, 83, 1056-1059.   | 1.1  | 278       |
| 15 | International Consensus Guidance for Management of Myasthenia Gravis. Neurology, 2021, 96, 114-122.   | 1.1  | 272       |
| 16 | MuSK IgG4 autoantibodies cause myasthenia gravis by inhibiting binding between MuSK and Lrp4.<br>Proceedings of the National Academy of Sciences of the United States of America, 2013, 110,<br>20783-20788.      | 7.1  | 234       |
| 17 | SOX1 antibodies are markers of paraneoplastic Lambert–Eaton myasthenic syndrome. Neurology, 2008,<br>70, 924-928.   | 1.1  | 220       |
| 18 | Clinical Dutch-English Lambert-Eaton Myasthenic Syndrome (LEMS) Tumor Association Prediction<br>Score Accurately Predicts Small-Cell Lung Cancer in the LEMS. Journal of Clinical Oncology, 2011, 29,<br>902-908. | 1.6  | 210       |

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 19 | The Epidemiology of Neuromuscular Disorders: A Comprehensive Overview of the Literature. Journal of Neuromuscular Diseases, 2015, 2, 73-85.  | 2.6  | 200       |
| 20 | Safety, efficacy, and tolerability of efgartigimod in patients with generalised myasthenia gravis<br>(ADAPT): a multicentre, randomised, placebo-controlled, phase 3 trial. Lancet Neurology, The, 2021, 20,<br>526-536. | 10.2 | 194       |
| 21 | Epidemiology of inclusion body myositis in the Netherlands: A nationwide study. Neurology, 2000, 55, 1385-1388.  | 1.1  | 187       |
| 22 | Muscle-specific kinase myasthenia gravis lgG4 autoantibodies cause severe neuromuscular junction dysfunction in mice. Brain, 2012, 135, 1081-1101.   | 7.6  | 180       |
| 23 | SOX Antibodies in Small-Cell Lung Cancer and Lambert-Eaton Myasthenic Syndrome: Frequency and Relation With Survival. Journal of Clinical Oncology, 2009, 27, 4260-4267.   | 1.6  | 178       |
| 24 | Randomized phase 2 study of FcRn antagonist efgartigimod in generalized myasthenia gravis.<br>Neurology, 2019, 92, e2661-e2673.  | 1.1  | 169       |
| 25 | Triggering of balance corrections and compensatory strategies in a patient with total leg proprioceptive loss. Experimental Brain Research, 2002, 142, 91-107.   | 1.5  | 154       |
| 26 | Pathophysiology of myasthenia gravis with antibodies to the acetylcholine receptor, muscle-specific<br>kinase and low-density lipoprotein receptor-related protein 4. Autoimmunity Reviews, 2013, 12, 918-923.           | 5.8  | 143       |
| 27 | Differences in clinical features between the Lambert-Eaton myasthenic syndrome with and without cancer: an analysis of 227 published cases. Clinical Neurology and Neurosurgery, 2002, 104, 359-363.                     | 1.4  | 142       |
| 28 | The expanding field of IgG4â€mediated neurological autoimmune disorders. European Journal of<br>Neurology, 2015, 22, 1151-1161.  | 3.3  | 142       |
| 29 | Risk for myasthenia gravis maps to a <sup>151</sup> Pro→Ala change in TNIP1 and to human leukocyte<br>antigenâ€B*08. Annals of Neurology, 2012, 72, 927-935.   | 5.3  | 137       |
| 30 | Quantitative MRI and strength measurements in the assessment of muscle quality in Duchenne muscular dystrophy. Neuromuscular Disorders, 2014, 24, 409-416.   | 0.6  | 134       |
| 31 | Inter-individual differences in CpG methylation at D4Z4 correlate with clinical variability in FSHD1 and FSHD2. Human Molecular Genetics, 2015, 24, 659-669.   | 2.9  | 130       |
| 32 | Dystrophin quantification and clinical correlations in Becker muscular dystrophy: implications for clinical trials. Brain, 2011, 134, 3547-3559.   | 7.6  | 125       |
| 33 | Clinical Outcomes in Duchenne Muscular Dystrophy: A Study of 5345 Patients from the TREAT-NMD<br>DMD Global Database. Journal of Neuromuscular Diseases, 2017, 4, 293-306.   | 2.6  | 125       |
| 34 | Timing and localization of human dystrophin isoform expression provide insights into the cognitive phenotype of Duchenne muscular dystrophy. Scientific Reports, 2017, 7, 12575.   | 3.3  | 123       |
| 35 | Clinical fluctuations in MuSK myasthenia gravis are related to antigen-specific IgG4 instead of IgG1.<br>Journal of Neuroimmunology, 2008, 195, 151-156.   | 2.3  | 122       |
| 36 | Strong association of MuSK antibody-positive myasthenia gravis and HLA-DR14-DQ5. Neurology, 2006, 66, 1772-1774.   | 1.1  | 114       |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 37 | Screening for Small-Cell Lung Cancer: A Follow-Up Study of Patients With Lambert-Eaton Myasthenic<br>Syndrome. Journal of Clinical Oncology, 2008, 26, 4276-4281.   | 1.6 | 112       |
| 38 | Efficacy of 3,4-Diaminopyridine and Pyridostigmine in the Treatment of Lambert–Eaton Myasthenic<br>Syndrome: A Randomized, Double-Blind, Placebo-Controlled, Crossover Study. Clinical Pharmacology<br>and Therapeutics, 2009, 86, 44-48. | 4.7 | 111       |
| 39 | The Lambert–Eaton myasthenic syndrome 1988–2008: A clinical picture in 97 patients. Journal of<br>Neuroimmunology, 2008, 201-202, 153-158.  | 2.3 | 107       |
| 40 | Difference in distribution of muscle weakness between myasthenia gravis and the Lambert-Eaton myasthenic syndrome. Journal of Neurology, Neurosurgery and Psychiatry, 2002, 73, 766-768.  | 1.9 | 97        |
| 41 | Dystrophin levels and clinical severity in Becker muscular dystrophy patients. Journal of Neurology,<br>Neurosurgery and Psychiatry, 2014, 85, 747-753.   | 1.9 | 95        |
| 42 | Cortactin autoantibodies in myasthenia gravis. Autoimmunity Reviews, 2014, 13, 1003-1007.   | 5.8 | 93        |
| 43 | Evaluation of skeletal muscle DTI in patients with duchenne muscular dystrophy. NMR in Biomedicine, 2015, 28, 1589-1597.  | 2.8 | 93        |
| 44 | The epidemiology of myasthenia gravis, Lambert-Eaton myasthenic syndrome and their associated<br>tumours in the northern part of the province of South Holland. Journal of Neurology, 2003, 250,<br>698-701.                              | 3.6 | 92        |
| 45 | lgG4 autoantibodies against muscle-specific kinase undergo Fab-arm exchange in myasthenia gravis<br>patients. Journal of Autoimmunity, 2017, 77, 104-115.   | 6.5 | 92        |
| 46 | Reduced cerebral gray matter and altered white matter in boys with <scp>D</scp> uchenne muscular dystrophy. Annals of Neurology, 2014, 76, 403-411.   | 5.3 | 90        |
| 47 | The Epidemiology of Neuromuscular Disorders: A Comprehensive Overview of the Literature. Journal of Neuromuscular Diseases, 2015, 2, 73-85.   | 2.6 | 89        |
| 48 | Humoral responses after second and third SARS-CoV-2 vaccination in patients with immune-mediated inflammatory disorders on immunosuppressants: a cohort study. Lancet Rheumatology, The, 2022, 4, e338-e350.                              | 3.9 | 88        |
| 49 | Clinical aspects of myasthenia explained. Autoimmunity, 2010, 43, 344-352.  | 2.6 | 86        |
| 50 | Validation of genetic modifiers for Duchenne muscular dystrophy: a multicentre study<br>assessing <i>SPP1</i> and <i>LTBP4</i> variants. Journal of Neurology, Neurosurgery and Psychiatry,<br>2015, 86, 1060-1065.                       | 1.9 | 86        |
| 51 | IgG Fc N <i>-</i> Glycosylation Changes in Lambert-Eaton Myasthenic Syndrome and Myasthenia Gravis.<br>Journal of Proteome Research, 2011, 10, 143-152.   | 3.7 | 84        |
| 52 | HLA and smoking in prediction and prognosis of small cell lung cancer in autoimmune Lambert–Eaton<br>myasthenic syndrome. Journal of Neuroimmunology, 2005, 159, 230-237.   | 2.3 | 80        |
| 53 | An up-date on health-related quality of life in myasthenia gravis -results from population based cohorts. Health and Quality of Life Outcomes, 2015, 13, 115.   | 2.4 | 73        |
| 54 | The expanded clinical spectrum of anti-GABABR encephalitis and added value of KCTD16 autoantibodies.<br>Brain, 2019, 142, 1631-1643.  | 7.6 | 73        |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 55 | <i>Lambert–Eaton Myasthenic Syndrome</i> . Annals of the New York Academy of Sciences, 2008, 1132, 129-134.  | 3.8 | 72        |
| 56 | P/Q-type calcium channel antibodies, Lambert–Eaton myasthenic syndrome and survival in small cell<br>lung cancer. Journal of Neuroimmunology, 2005, 164, 161-165.                                    | 2.3 | 65        |
| 57 | Epidemiology of myasthenia gravis with anti-muscle specific kinase antibodies in the Netherlands.<br>Journal of Neurology, Neurosurgery and Psychiatry, 2006, 78, 417-418.                           | 1.9 | 65        |
| 58 | MuSK myasthenia gravis monoclonal antibodies. Neurology: Neuroimmunology and NeuroInflammation, 2019, 6, e547.   | 6.0 | 64        |
| 59 | A TRANSIENT NEONATAL MYASTHENIC SYNDROME WITH ANTI-MUSK ANTIBODIES. Neurology, 2008, 70, 1215-1216.  | 1.1 | 59        |
| 60 | Characterization of neuromuscular synapse function abnormalities in multiple Duchenne muscular dystrophy mouse models. European Journal of Neuroscience, 2016, 43, 1623-1635.                        | 2.6 | 59        |
| 61 | Longitudinal epitope mapping in MuSK myasthenia gravis: implications for disease severity. Journal of<br>Neuroimmunology, 2016, 291, 82-88.  | 2.3 | 59        |
| 62 | The epidemiology of the Lambert-Eaton myasthenic syndrome in the Netherlands. Neurology, 2004, 63, 397-398.  | 1.1 | 55        |
| 63 | lgG4â€mediated autoimmune diseases: a niche of antibodyâ€mediated disorders. Annals of the New York<br>Academy of Sciences, 2018, 1413, 92-103.  | 3.8 | 54        |
| 64 | Pre―and postsynaptic neuromuscular junction abnormalities in musk myasthenia. Muscle and Nerve,<br>2010, 42, 283-288.  | 2.2 | 53        |
| 65 | Increased risk for clinical onset of myasthenia gravis during the postpartum period. Neurology, 2016,<br>87, 2139-2145.  | 1.1 | 53        |
| 66 | Non-uniform muscle fat replacement along the proximodistal axis in Duchenne muscular dystrophy.<br>Neuromuscular Disorders, 2017, 27, 458-464.   | 0.6 | 53        |
| 67 | Genome-Wide Association Study of Late-Onset Myasthenia Gravis: Confirmation of TNFRSF11A and<br>Identification of ZBTB10 and Three Distinct HLA Associations. Molecular Medicine, 2015, 21, 769-781. | 4.4 | 52        |
| 68 | Associated autoimmune diseases in patients with the Lambert-Eaton myasthenic syndrome and their families. Journal of Neurology, 2004, 251, 1255-1259.  | 3.6 | 51        |
| 69 | Neuromuscular junction disorders. Handbook of Clinical Neurology / Edited By P J Vinken and G W<br>Bruyn, 2016, 133, 447-466.  | 1.8 | 51        |
| 70 | Lambert–Eaton myasthenic syndrome has a more progressive course in patients with lung cancer.<br>Muscle and Nerve, 2005, 32, 226-229.  | 2.2 | 47        |
| 71 | Available treatment options for the management of Lambert-Eaton myasthenic syndrome. Expert<br>Opinion on Pharmacotherapy, 2006, 7, 1323-1336.   | 1.8 | 45        |
| 72 | Pathogenic immune mechanisms at the neuromuscular synapse: the role of specific antibodyâ€binding epitopes in myasthenia gravis. Journal of Internal Medicine, 2014, 275, 12-26.                     | 6.0 | 45        |

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 73 | Elevated phosphodiester and <i>T</i> <sub>2</sub> levels can be measured in the absence of fat infiltration in Duchenne muscular dystrophy patients. NMR in Biomedicine, 2017, 30, e3667.   | 2.8  | 45        |
| 74 | Antibodies against the calcium channel βâ€subunit in Lambertâ€Eaton myasthenic syndrome. Neurology,<br>1998, 50, 475-479.   | 1.1  | 43        |
| 75 | Electrophysiological analysis of neuromuscular synaptic function in myasthenia gravis patients and animal models. Experimental Neurology, 2015, 270, 41-54.   | 4.1  | 43        |
| 76 | Fatigue in patients with myasthenia gravis. A systematic review of the literature. Neuromuscular<br>Disorders, 2020, 30, 631-639.   | 0.6  | 43        |
| 77 | T2 relaxation times are increased in Skeletal muscle of DMD but not BMD patients. Muscle and Nerve, 2016, 53, 38-43.  | 2.2  | 42        |
| 78 | Paraneoplastic anti-Hu serum: studies on human tumor cell lines. Journal of Neuroimmunology, 1997,<br>79, 202-210.  | 2.3  | 41        |
| 79 | Advances and ongoing research in the treatment of autoimmune neuromuscular junction disorders.<br>Lancet Neurology, The, 2022, 21, 189-202.   | 10.2 | 41        |
| 80 | HLA class I and II in Lambert-Eaton myasthenic syndrome without associated tumor. Human<br>Immunology, 2001, 62, 809-813.   | 2.4  | 40        |
| 81 | Measuring clinical effectiveness of medicinal products for the treatment of Duchenne muscular dystrophy. Neuromuscular Disorders, 2015, 25, 96-105.   | 0.6  | 39        |
| 82 | Antibodies to TRIM46 are associated with paraneoplastic neurological syndromes. Annals of Clinical and Translational Neurology, 2017, 4, 680-686.   | 3.7  | 38        |
| 83 | The Effect of Plasma From Muscle-Specific Tyrosine Kinase Myasthenia Patients on Regenerating<br>Endplates. American Journal of Pathology, 2009, 175, 1536-1544.  | 3.8  | 37        |
| 84 | Respiratory and upper limb function as outcome measures in ambulant and non-ambulant subjects<br>with Duchenne muscular dystrophy: A prospective multicentre study. Neuromuscular Disorders, 2019,<br>29, 261-268.  | 0.6  | 36        |
| 85 | Seizure-related 6 homolog like 2 autoimmunity. Neurology: Neuroimmunology and NeuroInflammation, 2021, 8, .   | 6.0  | 36        |
| 86 | Geographical Distribution of Myasthenia Gravis in Northern Europe - Results from a Population-Based<br>Study from Two Countries. Neuroepidemiology, 2015, 44, 221-231.  | 2.3  | 35        |
| 87 | Pathogenic IgG4 subclass autoantibodies in MuSK myasthenia gravis. Annals of the New York Academy of Sciences, 2012, 1275, 114-122.   | 3.8  | 34        |
| 88 | Anti-Hu antibody titre and brain metastases before and after treatment for small cell lung cancer.<br>Journal of Neurology, Neurosurgery and Psychiatry, 1999, 67, 353-357.   | 1.9  | 33        |
| 89 | Breakthrough SARS-CoV-2 infections with the delta (B.1.617.2) variant in vaccinated patients with immune-mediated inflammatory diseases using immunosuppressants: a substudy of two prospective cohort studies. Lancet Rheumatology, The, 2022, 4, e417-e429. | 3.9  | 33        |
| 90 | Single-fiber electromyography in experimental autoimmune myasthenia gravis. Muscle and Nerve, 1990,<br>13, 485-492.   | 2.2  | 31        |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 91  | Clinical characterisation of Becker muscular dystrophy patients predicts favourable outcome in exon-skipping therapy. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, 92-98.                                | 1.9 | 29        |
| 92  | Functional monovalency amplifies the pathogenicity of anti-MuSK IgG4 in myasthenia gravis.<br>Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .                              | 7.1 | 28        |
| 93  | Prednisone 10Âdays on/10Âdays off in patients with Duchenne muscular dystrophy. Journal of<br>Neurology, 2009, 256, 768-773.   | 3.6 | 27        |
| 94  | 3,4-diaminopyridine for the treatment of Lambert–Eaton myasthenic syndrome. Expert Review of<br>Clinical Immunology, 2010, 6, 867-874.   | 3.0 | 27        |
| 95  | Guidelines for pre-clinical animal and cellular models of MuSK-myasthenia gravis. Experimental<br>Neurology, 2015, 270, 29-40.   | 4.1 | 27        |
| 96  | Improved olefinic fat suppression in skeletal muscle <scp>DTI</scp> using a magnitudeâ€based dixon<br>method. Magnetic Resonance in Medicine, 2018, 79, 152-159.   | 3.0 | 27        |
| 97  | Paraneoplastic Syndromes of the Neuromuscular Junction: Therapeutic Options in Myasthenia Gravis,<br>Lambert-Eaton Myasthenic Syndrome, and Neuromyotonia. Current Treatment Options in Neurology,<br>2013, 15, 224-239. | 1.8 | 26        |
| 98  | Prognostic factors for exacerbations and emergency treatments in myasthenia gravis. Journal of Neuroimmunology, 2015, 282, 123-125.  | 2.3 | 26        |
| 99  | Ephedrine treatment for autoimmune myasthenia gravis. Neuromuscular Disorders, 2017, 27, 259-265.  | 0.6 | 26        |
| 100 | A prospective, double-blind, randomized, placebo-controlled study on the efficacy and safety of influenza vaccination in myasthenia gravis. Vaccine, 2019, 37, 919-925.  | 3.8 | 25        |
| 101 | Efgartigimod improves muscle weakness in a mouse model for muscle-specific kinase myasthenia<br>gravis. Experimental Neurology, 2019, 317, 133-143.  | 4.1 | 25        |
| 102 | Spatially localized phosphorous metabolism of skeletal muscle in Duchenne muscular dystrophy patients: 24–month follow-up. PLoS ONE, 2017, 12, e0182086.   | 2.5 | 25        |
| 103 | Decremental response of the nasalis and hypothenar muscles in myasthenia gravis. Muscle and Nerve, 2003, 28, 236-238.  | 2.2 | 24        |
| 104 | Neuromuscular synaptic function in mice lacking major subsets of gangliosides. Neuroscience, 2008, 156, 885-897.   | 2.3 | 24        |
| 105 | Myasthenia gravis with muscle specific kinase antibodies mimicking amyotrophic lateral sclerosis.<br>Neuromuscular Disorders, 2016, 26, 350-353.   | 0.6 | 24        |
| 106 | Longâ€ŧerm followâ€up, quality of life, and survival of patients with Lambertâ€Eaton myasthenic syndrome.<br>Neurology, 2020, 94, e511-e520.   | 1.1 | 24        |
| 107 | Prolonged Ambulation in Duchenne Patients with a Mutation Amenable to Exon 44 Skipping. Journal of<br>Neuromuscular Diseases, 2014, 1, 91-94.  | 2.6 | 24        |
| 108 | Downregulation of miRNA-29, -23 and -21 in urine of Duchenne muscular dystrophy patients.<br>Epigenomics, 2018, 10, 875-889.   | 2.1 | 23        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 109 | The feasibility of quantitative MRI of extraâ€ocular muscles in myasthenia gravis and Graves'<br>orbitopathy. NMR in Biomedicine, 2021, 34, e4407.  | 2.8 | 23        |
| 110 | Tonic pupils in Lambert-Eaton myasthenic syndrome. Muscle and Nerve, 2001, 24, 444-445.   | 2.2 | 22        |
| 111 | Forty-Five Years of Duchenne Muscular Dystrophy in The Netherlands. Journal of Neuromuscular<br>Diseases, 2014, 1, 99-109.  | 2.6 | 22        |
| 112 | SOX1 antibodies in Lambert–Eaton myasthenic syndrome and screening for small cell lung carcinoma.<br>Annals of the New York Academy of Sciences, 2012, 1275, 70-77.                       | 3.8 | 20        |
| 113 | Evaluation of serum MMP-9 as predictive biomarker for antisense therapy in Duchenne. Scientific Reports, 2017, 7, 17888.  | 3.3 | 20        |
| 114 | Age-related susceptibility to experimental autoimmune myasthenia gravis: Immunological and electrophysiological aspects. , 1997, 20, 1091-1101.   |     | 18        |
| 115 | Role of acetylcholine receptor antibody complexes in muscle in experimental autoimmune myasthenia<br>gravis. Journal of Neuroimmunology, 1992, 36, 117-125.                               | 2.3 | 17        |
| 116 | FAMILIAL OCCURRENCE OF AUTOIMMUNE MYASTHENIA GRAVIS WITH DIFFERENT ANTIBODY SPECIFICITY.<br>Neurology, 2008, 70, 2011-2013.   | 1.1 | 17        |
| 117 | Heterogeneity and shifts in distribution of muscle weakness in myasthenia gravis. Neuromuscular<br>Disorders, 2019, 29, 664-670.  | 0.6 | 17        |
| 118 | Selection Approach to Identify the Optimal Biomarker Using Quantitative Muscle MRI and Functional Assessments in Becker Muscular Dystrophy. Neurology, 2021, 97, e513-e522.               | 1.1 | 17        |
| 119 | Neuromuscular synaptic transmission in aged ganglioside-deficient mice. Neurobiology of Aging, 2011, 32, 157-167.   | 3.1 | 16        |
| 120 | Reliability of the walking energy cost test and the six-minute walk test in boys with Duchenne muscular dystrophy. Neuromuscular Disorders, 2014, 24, 216-221.                            | 0.6 | 16        |
| 121 | Risk factors associated with short-term adverse events after SARS-CoV-2 vaccination in patients with immune-mediated inflammatory diseases. BMC Medicine, 2022, 20, 100.                  | 5.5 | 15        |
| 122 | Multiâ€parametric MR in Becker muscular dystrophy patients. NMR in Biomedicine, 2020, 33, e4385.  | 2.8 | 14        |
| 123 | Prevalence and associated factors of fatigue in autoimmune myasthenia gravis. Neuromuscular Disorders, 2021, 31, 612-621.   | 0.6 | 14        |
| 124 | Age-Related Longitudinal Changes in Metabolic Energy Expenditure during Walking in Boys with<br>Duchenne Muscular Dystrophy. PLoS ONE, 2014, 9, e115200.                                  | 2.5 | 14        |
| 125 | HLA-B8 in Patients with the Lambert-Eaton Myasthenic Syndrome Reduces Likelihood of Associated Small Cell Lung Carcinoma. Annals of the New York Academy of Sciences, 2003, 998, 200-201. | 3.8 | 13        |
| 126 | A prospective, placebo controlled study on the humoral immune response to and safety of tetanus revaccination in myasthenia gravis. Vaccine, 2017, 35, 6290-6296.                         | 3.8 | 13        |

| #   | Article  | IF   | CITATIONS |
|-----|--|------|-----------|
| 127 | Low dystrophin variability between muscles and stable expression over time in Becker muscular dystrophy using capillary Western immunoassay. Scientific Reports, 2021, 11, 5952.                             | 3.3  | 13        |
| 128 | Paratope- and framework-related cross-reactive idiotopes on anti-acetylcholine receptor antibodies.<br>Journal of Immunology, 1991, 146, 941-8.  | 0.8  | 13        |
| 129 | Ephedrine for myasthenia gravis, neonatal myasthenia and the congenital myasthenic syndromes. The<br>Cochrane Library, 2014, 2014, CD010028.   | 2.8  | 12        |
| 130 | Prevalence and clinical aspects of immigrants with myasthenia gravis in northern Europe. Muscle and<br>Nerve, 2017, 55, 819-827.   | 2.2  | 12        |
| 131 | Ocular Weakness in Myasthenia Gravis: Changes in Affected Muscles are a Distinct Clinical Feature.<br>Journal of Neuromuscular Diseases, 2019, 6, 369-376.   | 2.6  | 12        |
| 132 | The utility of anti-SOX2 antibodies for cancer prediction in patients with paraneoplastic neurological disorders. Journal of Neuroimmunology, 2019, 326, 14-18.  | 2.3  | 12        |
| 133 | Association of Elbow Flexor MRI Fat Fraction With Loss of Hand-to-Mouth Movement in Patients With Duchenne Muscular Dystrophy. Neurology, 2021, 97, e1737-e1742.   | 1.1  | 12        |
| 134 | Studying the role of dystrophin-associated proteins in influencing Becker muscular dystrophy disease severity. Neuromuscular Disorders, 2015, 25, 231-237.   | 0.6  | 11        |
| 135 | Ephedrine as add-on therapy for patients with myasthenia gravis: protocol for a series of randomised, placebo-controlled n-of-1 trials. BMJ Open, 2015, 5, e007863.  | 1.9  | 11        |
| 136 | Temporalis Muscle Hypertrophy and Reduced Skull Eccentricity in Duchenne Muscular Dystrophy.<br>Journal of Child Neurology, 2014, 29, 1344-1348.   | 1.4  | 10        |
| 137 | An n-of-one RCT for intravenous immunoglobulin G for inflammation in hereditary neuropathy with<br>liability to pressure palsy (HNPP). Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 790-791. | 1.9  | 10        |
| 138 | Distinct representation of muscle weakness in QMG and MG-ADL. Lancet Neurology, The, 2018, 17, 204-205.  | 10.2 | 10        |
| 139 | Neuromuscular synapse electrophysiology in myasthenia gravis animal models. Annals of the New<br>York Academy of Sciences, 2018, 1412, 146-153.  | 3.8  | 10        |
| 140 | Sensitivity of MGâ€ADL for generalized weakness in myasthenia gravis. European Journal of Neurology,<br>2019, 26, 947-950.   | 3.3  | 10        |
| 141 | Accuracy of patient-reported data for an online patient registry of autoimmune myasthenia gravis and<br>Lambert-Eaton myasthenic syndrome. Neuromuscular Disorders, 2021, 31, 622-632.                       | 0.6  | 10        |
| 142 | Occurrence of symptoms in different stages of <scp>Duchenne</scp> muscular dystrophy and their impact on social participation. Muscle and Nerve, 2021, 64, 701-709.  | 2.2  | 9         |
| 143 | Myasthenia gravis: do not forget the patient perspective. Neuromuscular Disorders, 2021, 31, 1287-1295.  | 0.6  | 9         |
| 144 | Cytokine Profiling of Serum Allows Monitoring of Disease Progression in Inclusion Body Myositis.<br>Journal of Neuromuscular Diseases, 2017, 4, 327-335.   | 2.6  | 8         |

| #   | Article   | IF   | CITATIONS |
|-----|---|------|-----------|
| 145 | Aggregated N-of-1 trials for unlicensed medicines for small populations: an assessment of a trial with ephedrine for myasthenia gravis. Orphanet Journal of Rare Diseases, 2017, 12, 88.  | 2.7  | 8         |
| 146 | Serum Acetylcholine Receptor Antibodies Before the Clinical Onset of Myasthenia Gravis. Journal of Neuromuscular Diseases, 2018, 5, 261-264.  | 2.6  | 8         |
| 147 | Lung cancer prediction in Lambert-Eaton myasthenic syndrome in a prospective cohort. Scientific<br>Reports, 2020, 10, 10546.  | 3.3  | 8         |
| 148 | Myasthenia Gravis Impairment Index: Sensitivity for Change in Generalized Muscle Weakness. Journal of Neuromuscular Diseases, 2020, 7, 297-300.   | 2.6  | 8         |
| 149 | Repetitive ocular vestibular evoked myogenic potentials in myasthenia gravis. Neurology, 2020, 94,<br>e1693-e1701.  | 1.1  | 7         |
| 150 | In Vivo Effects of Neonatal Administration O Antiidiotype Antibodies on Experimental Autoimmune<br>Myasthenia Gravis. Autoimmunity, 1991, 10, 173-179.  | 2.6  | 6         |
| 151 | Lowering the cutoff value for increment increases the sensitivity for the diagnosis of Lambertâ€Eaton<br>myasthenic syndrome. Muscle and Nerve, 2020, 62, 111-114.  | 2.2  | 6         |
| 152 | Myasthenia gravis: subgroup classifications – Authors' reply. Lancet Neurology, The, 2016, 15, 357-358.   | 10.2 | 5         |
| 153 | Preserved thenar muscles in nonâ€ambulant Duchenne muscular dystrophy patients. Journal of<br>Cachexia, Sarcopenia and Muscle, 2021, 12, 694-703.   | 7.3  | 5         |
| 154 | Proton Magnetic Resonance Spectroscopy Indicates Preserved Cerebral Biochemical Composition in<br>Duchenne Muscular Dystrophy Patients. Journal of Neuromuscular Diseases, 2017, 4, 53-58.  | 2.6  | 4         |
| 155 | Passive transfer models of myasthenia gravis with muscleâ€specific kinase antibodies. Annals of the New<br>York Academy of Sciences, 2018, 1413, 111-118.   | 3.8  | 4         |
| 156 | Translation and validation of the 15â€item Myasthenia Gravis Quality of life scale in Dutch. Muscle and<br>Nerve, 2018, 57, 206-211.  | 2.2  | 4         |
| 157 | Novel free-circulating and extracellular vesicle-derived miRNAs dysregulated in Duchenne muscular<br>dystrophy. Epigenomics, 2020, 12, 1899-1915.   | 2.1  | 4         |
| 158 | Clinical Management of Duchenne Muscular Dystrophy in the Netherlands: Barriers to and Proposals<br>for the Implementation of the International Clinical Practice Guidelines. Journal of Neuromuscular<br>Diseases, 2021, 8, 503-512. | 2.6  | 3         |
| 159 | The Black Box of Technological Outcome Measures: An Example in Duchenne Muscular Dystrophy.<br>Journal of Neuromuscular Diseases, 2022, 9, 555-569.   | 2.6  | 3         |
| 160 | Letters to the editor. Muscle and Nerve, 1993, 16, 109-117.   | 2.2  | 2         |
| 161 | Diagnosis of becker muscular dystrophy: Results of Reâ€analysis of DNA samples. Muscle and Nerve, 2016,<br>53, 44-48.   | 2.2  | 2         |
| 162 | Treating muscle-specific kinase myasthenia gravis from the inside out. Neurology: Neuroimmunology and NeuroInflammation, 2020, 7, .   | 6.0  | 2         |

| #   | Article   | IF   | CITATIONS |
|-----|---|------|-----------|
| 163 | Compliance to DMD Care Considerations in the Netherlands. Journal of Neuromuscular Diseases, 2021, 8, 927-938.  | 2.6  | 2         |
| 164 | DOP27 Humoral immune response after SARS-CoV-2 vaccination in patients with immune-mediated inflammatory diseases treated with immunosuppressive therapy - a Target to B! study. Journal of Crohn's and Colitis, 2022, 16, i079-i079. | 1.3  | 2         |
| 165 | â€~Spontaneous' Myasthenia Gravis in a rat after syngeneic bone marrow transplantation. Journal of<br>Autoimmunity, 1989, 2, 909-910.   | 6.5  | 1         |
| 166 | Synaptic dysfunction does not contribute to muscle weakness in inclusion-body myositis. Muscle and Nerve, 2007, 35, 266-267.  | 2.2  | 1         |
| 167 | Exon skipping for DMD. Orphanet Journal of Rare Diseases, 2012, 7, A20.   | 2.7  | 1         |
| 168 | Activity limitations in myasthenia gravis and relation to clinical variables. Muscle and Nerve, 2017, 56, 64-70.  | 2.2  | 1         |
| 169 | The neurocognitive profile of adults with Becker muscular dystrophy in the Netherlands. Journal of Neuromuscular Diseases, 2022, , 1-11.  | 2.6  | 1         |
| 170 | Experimental autoimmune Myasthenia Gravis analysed by stimulated single fiber electromyography.<br>Journal of Autoimmunity, 1989, 2, 919-920.   | 6.5  | 0         |
| 171 | Monoclonal and polyclonal anti-acetylcholine receptor antibodies share crossreactive idiotopes.<br>Journal of Autoimmunity, 1989, 2, 906.   | 6.5  | 0         |
| 172 | 3,4-Diaminopyridine for myasthenia gravis. The Cochrane Library, 0, , .   | 2.8  | 0         |
| 173 | The Lambert-Eaton Myasthenic Syndrome. , 2014, , 189-204.   |      | 0         |
| 174 | Treatment options for Lambert–Eaton myasthenic syndrome. Expert Opinion on Orphan Drugs, 2014, 2,<br>159-167.   | 0.8  | 0         |
| 175 | Neuromuscular diseases: hope and hurdles in clinical trials. Lancet Neurology, The, 2017, 16, 12-13.  | 10.2 | 0         |
| 176 | Lambert-Eaton Myasthenic Syndrome. , 2014, , 1089-1099.   |      | 0         |
| 177 | Test–Retest Reliability of Repetitive Ocular Vestibular Evoked Myogenic Potentials in Myasthenia<br>Gravis Patients and Healthy Control Subjects. Journal of Clinical Neurophysiology, 2024, 41, 265-270.                             | 1.7  | 0         |