Joshua M Burns

List of Publications by Year in descending order

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87888 123424 4,974 176 38 61 citations g-index h-index papers 178 178 178 4509 times ranked docs citations citing authors all docs

#	Article	IF	CITATIONS
1	The effect of pes cavus on foot pain and plantar pressure. Clinical Biomechanics, 2005, 20, 877-882.	1.2	203
2	Normative reference values for strength and flexibility of 1,000 children and adults. Neurology, 2017, 88, 36-43.	1.1	145
3	Treatable childhood neuronopathy caused by mutations in riboflavin transporter RFVT2. Brain, 2014, 137, 44-56.	7.6	143
4	Prevalence and Impact of Chronic Musculoskeletal Ankle Disorders in the Community. Archives of Physical Medicine and Rehabilitation, 2012, 93, 1801-1807.	0.9	139
5	Validation of the Charcot–Marie–Tooth disease pediatric scale as an outcome measure of disability. Annals of Neurology, 2012, 71, 642-652.	5.3	137
6	Ascorbic acid for Charcot–Marie–Tooth disease type 1A in children: a randomised, double-blind, placebo-controlled, safety and efficacy trial. Lancet Neurology, The, 2009, 8, 537-544.	10.2	131
7	Does stretching increase ankle dorsiflexion range of motion? A systematic review * COMMENTARY. British Journal of Sports Medicine, 2006, 40, 870-875.	6.7	124
8	Effective Orthotic Therapy for the Painful Cavus Foot. Journal of the American Podiatric Medical Association, 2006, 96, 205-211.	0.3	111
9	Foot morphology and foot/ankle injury in indoor football. Journal of Science and Medicine in Sport, 2007, 10, 311-319.	1.3	108
10	Foot Type and Overuse Injury in Triathletes. Journal of the American Podiatric Medical Association, 2005, 95, 235-241.	0.3	105
11	Understanding the nature and mechanism of foot pain. Journal of Foot and Ankle Research, 2009, 2, 1.	1.9	100
12	Spatiotemporal and plantar pressure patterns of 1000 healthy individuals aged 3–101 years. Gait and Posture, 2017, 58, 78-87.	1.4	99
13	Evolution of foot and ankle manifestations in children with CMT1A. Muscle and Nerve, 2009, 39, 158-166.	2.2	96
14	Custom-made foot orthoses for the treatment of foot pain. The Cochrane Library, 2008, , CD006801.	2.8	92
15	Effect of children's shoes on gait: a systematic review and metaâ€analysis. Journal of Foot and Ankle Research, 2011, 4, 3.	1.9	92
16	Genotype–phenotype characteristics and baseline natural history of heritable neuropathies caused by mutations in the <i>MPZ</i> pene. Brain, 2015, 138, 3180-3192.	7.6	80
17	Quantification of Muscle Strength and Imbalance in Neurogenic Pes Cavus, Compared to Health Controls, Using Hand-Held Dynamometry. Foot and Ankle International, 2005, 26, 540-544.	2.3	74
18	Diagnostic accuracy of clinical tests for ankle syndesmosis injury. British Journal of Sports Medicine, 2015, 49, 323-329.	6.7	72

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19	Beighton scores and cut-offs across the lifespan: cross-sectional study of an Australian population. Rheumatology, 2017, 56, 1857-1864.	1.9	72
20	Phenotypic Variability of Childhood Charcot-Marie-Tooth Disease. JAMA Neurology, 2016, 73, 645.	9.0	71
21	Factors Associated With Triathlon-Related Overuse Injuries. Journal of Orthopaedic and Sports Physical Therapy, 2003, 33, 177-184.	3.5	70
22	Cost-effectiveness of massively parallel sequencing for diagnosis of paediatric muscle diseases. Npj Genomic Medicine, 2017, 2, .	3.8	67
23	Challenges in modelling the Charcot-Marie-Tooth neuropathies for therapy development. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 58-67.	1.9	61
24	Reference values for developing responsive functional outcome measures across the lifespan. Neurology, 2017, 88, 1512-1519.	1.1	60
25	Systematic review of exercise for Charcotâ€Marieâ€Tooth disease. Journal of the Peripheral Nervous System, 2015, 20, 347-362.	3.1	51
26	Effect of Neutral-Cushioned Running Shoes on Plantar Pressure Loading and Comfort in Athletes with Cavus Feet. American Journal of Sports Medicine, 2008, 36, 2139-2146.	4.2	50
27	Effect of Foot Morphology on Center-of-Pressure Excursion During Barefoot Walking. Journal of the American Podiatric Medical Association, 2008, 98, 112-117.	0.3	50
28	Natural history of Charcotâ€Marieâ€Tooth disease during childhood. Annals of Neurology, 2017, 82, 353-359.	5.3	50
29	Neurophysiologic abnormalities in children with Charcotâ€Marieâ€Tooth disease type 1A. Journal of the Peripheral Nervous System, 2008, 13, 236-241.	3.1	49
30	Reducing plantar pressure in rheumatoid arthritis: A comparison of running versus off-the-shelf orthopaedic footwear. Clinical Biomechanics, 2007, 22, 917-923.	1.2	48
31	Pressure characteristics in painful pes cavus feet resulting from Charcot–Marie–Tooth disease. Gait and Posture, 2008, 28, 545-551.	1.4	48
32	Hand involvement in children with Charcot–Marie-Tooth disease type 1A. Neuromuscular Disorders, 2008, 18, 970-973.	0.6	44
33	1000 Norms Project: protocol of a cross-sectional study cataloging human variation. Physiotherapy, 2016, 102, 50-56.	0.4	44
34	Cross-sectional analysis of a large cohort with X-linked Charcot-Marie-Tooth disease (CMTX1). Neurology, 2017, 89, 927-935.	1.1	44
35	Weight bearing ankle dorsiflexion range of motion in idiopathic pes cavus compared to normal and pes planus feet. Foot, 2005, 15, 91-94.	1.1	43
36	Factors that influence health-related quality of life in Australian adults with Charcot–Marie–Tooth disease. Neuromuscular Disorders, 2008, 18, 619-625.	0.6	43

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37	Interventions for congenital talipes equinovarus (clubfoot). The Cochrane Library, 2014, , CD008602.	2.8	41
38	Normative reference values for lower limb joint range, bone torsion, and alignment in children aged 4–16 years. Journal of Pediatric Orthopaedics Part B, 2014, 23, 15-25.	0.6	41
39	Relationship between cognitive dysfunction, gait, and motor impairment in children and adolescents with neurofibromatosis type 1. Developmental Medicine and Child Neurology, 2014, 56, 468-474.	2.1	39
40	Safety and efficacy of progressive resistance exercise for Charcot-Marie-Tooth disease in children: a randomised, double-blind, sham-controlled trial. The Lancet Child and Adolescent Health, 2017, 1, 106-113.	5.6	39
41	Prevalence and orthopedic management of foot and ankle deformities in Charcot–Marie–Tooth disease. Muscle and Nerve, 2018, 57, 255-259.	2.2	39
42	Natural history of Charcot-Marie-Tooth disease type 2A: a large international multicentre study. Brain, 2020, 143, 3589-3602.	7.6	39
43	Musculoskeletal and Activity-Related Factors Associated With Plantar Heel Pain. Foot and Ankle International, 2015, 36, 37-45.	2.3	38
44	Reliability of quantifying foot and ankle muscle strength in very young children. Muscle and Nerve, 2008, 37, 626-631.	2.2	36
45	Is Tibialis Anterior Tendon Transfer Effective for Recurrent Clubfoot?. Clinical Orthopaedics and Related Research, 2014, 472, 750-758.	1.5	36
46	Effect of Oral Curcumin on Déjérine-Sottas Disease. Pediatric Neurology, 2009, 41, 305-308.	2.1	35
47	Plantar heel pain and foot loading during normal walking. Gait and Posture, 2015, 41, 688-693.	1.4	35
48	Serial night casting increases ankle dorsiflexion range in children and young adults with Charcot-Marie-Tooth disease: a randomised trial. Journal of Physiotherapy, 2010, 56, 113-119.	1.7	34
49	Randomized trial of custom orthoses and footwear on foot pain and plantar pressure in diabetic peripheral arterial disease. Diabetic Medicine, 2009, 26, 893-899.	2.3	33
50	Impact of nocturnal calf cramping on quality of sleep and health-related quality of life. Quality of Life Research, 2013, 22, 1281-1286.	3.1	33
51	Feasibility of foot and ankle strength training in childhood Charcot-Marie-Tooth disease. Neuromuscular Disorders, 2009, 19, 818-821.	0.6	32
52	Non-drug therapies for lower limb muscle cramps. The Cochrane Library, 2012, 1, CD008496.	2.8	32
53	Characteristics of diabetic foot ulcers in Western Sydney, Australia. Journal of Foot and Ankle Research, 2014, 7, 39.	1.9	32
54	Bilateral Clubfeet Are Highly Correlated: A Cautionary Tale for Researchers. Clinical Orthopaedics and Related Research, 2014, 472, 3517-3522.	1.5	32

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55	Total contact cast wall load in patients with a plantar forefoot ulcer and diabetes. Journal of Foot and Ankle Research, 2016, 9, 2.	1.9	32
56	Factors Associated With Foot and Ankle Strength in Healthy Preschool-Age Children and Age-Matched Cases of Charcot-Marie-Tooth Disease Type 1A. Journal of Child Neurology, 2010, 25, 463-468.	1.4	31
57	Systematic review of chronic ankle instability in children. Journal of Foot and Ankle Research, 2014, 7, 21.	1.9	30
58	A longitudinal study of CMT1A using Rasch analysis based CMT neuropathy and examination scores. Neurology, 2020, 94, e884-e896.	1.1	29
59	The Effect of Low-Dye Taping on Kinematic, Kinetic, and Electromyographic Variables: A Systematic Review. Journal of Orthopaedic and Sports Physical Therapy, 2006, 36, 232-241.	3.5	28
60	Design and Reliability of a Novel Heel Rise Test Measuring Device for Plantarflexion Endurance. BioMed Research International, 2014, 2014, 1-7.	1.9	28
61	Comparison of 3D scanning versus traditional methods of capturing foot and ankle morphology for the fabrication of orthoses: a systematic review. Journal of Foot and Ankle Research, 2021, 14, 2.	1.9	28
62	Health status of boys with Duchenne muscular dystrophy: A parent's perspective. Journal of Paediatrics and Child Health, 2011, 47, 557-562.	0.8	27
63	Interventions for increasing ankle range of motion in patients with neuromuscular disease. The Cochrane Library, 2010, , CD006973.	2.8	26
64	Interventions for the prevention and treatment of pes cavus. The Cochrane Library, 2007, , CD006154.	2.8	25
65	Are in-shoe pressure characteristics in symptomatic idiopathic pes cavus related to the location of foot pain?. Gait and Posture, 2008, 27, 16-22.	1.4	25
66	Development and validation of the Charcot-Marie-Tooth Disease Infant Scale. Brain, 2018, 141, 3319-3330.	7.6	25
67	The Charcot-Marie-Tooth Functional Outcome Measure (CMT-FOM). Neurology, 2018, 91, e1381-e1384.	1.1	25
68	Randomized trial of botulinum toxin to prevent pes cavus progression in pediatric charcot–marie–tooth disease type 1A. Muscle and Nerve, 2010, 42, 262-267.	2.2	24
69	Gait patterns of children and adolescents with Charcot-Marie-Tooth disease. Gait and Posture, 2017, 56, 89-94.	1.4	24
70	Reliability and correlates of crossâ€sectional area of abductor hallucis and the medial belly of the flexor hallucis brevis measured by ultrasound. Journal of Foot and Ankle Research, 2018, 11, 28.	1.9	24
71	Interventions for congenital talipes equinovarus (clubfoot). , 2012, , CD008602.		22
72	Mechanism of orthotic therapy for the painful cavus foot deformity. Journal of Foot and Ankle Research, 2014, 7, 2.	1.9	22

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73	Pathophysiology of motor dysfunction in a childhood motor neuron disease caused by mutations in the riboflavin transporter. Clinical Neurophysiology, 2016, 127, 911-918.	1.5	22
74	Balance impairment in pediatric charcot–marie–tooth disease. Muscle and Nerve, 2019, 60, 242-249.	2.2	22
75	Quality of Life in Children With Charcot-Marie-Tooth Disease. Journal of Child Neurology, 2010, 25, 343-347.	1.4	21
76	Unknotting nightâ€time muscle cramp: a survey of patient experience, helpâ€seeking behaviour and perceived treatment effectiveness. Journal of Foot and Ankle Research, 2012, 5, 7.	1.9	21
77	Unilateral versus bilateral clubfoot. Journal of Pediatric Orthopaedics Part B, 2014, 23, 397-399.	0.6	21
78	Muscle weakness in children with neurofibromatosis type 1. Developmental Medicine and Child Neurology, 2015, 57, 733-736.	2.1	21
79	Prevalence of Charcot-Marie-Tooth disease across the lifespan: a population-based epidemiological study. BMJ Open, 2019, 9, e029240.	1.9	21
80	Role of mechanical factors in the clinical presentation of plantar heel pain: Implications for management. Foot, 2020, 42, 101636.	1.1	20
81	Predicting Outcomes in the Orthotic Management of Painful, Idiopathic Pes Cavus. Clinical Journal of Sport Medicine, 2007, 17, 337-342.	1.8	19
82	Optimizing the offloading properties of the total contact cast for plantar foot ulceration. Diabetic Medicine, 2011, 28, 179-185.	2.3	19
83	Interrater and intrarater reliability of photoplethysmography for measuring toe blood pressure and toeâ€brachial index in people with diabetes mellitus. Journal of Foot and Ankle Research, 2012, 5, 13.	1.9	19
84	Harnessing interactive technologies to improve health outcomes in juvenile idiopathic arthritis. Pediatric Rheumatology, 2017, 15, 40.	2.1	19
85	Symmetry of foot alignment and ankle flexibility in paediatric Charcot–Marie–Tooth disease. Clinical Biomechanics, 2012, 27, 744-747.	1.2	18
86	Prospective study of muscle cramps in Charcotâ€Marieâ€Tooth disease. Muscle and Nerve, 2015, 51, 485-488.	2,2	18
87	Surgical outcomes of cavovarus foot deformity in children with Charcot-Marie-Tooth disease. Neuromuscular Disorders, 2019, 29, 427-436.	0.6	18
88	In-shoe multi-segment foot kinematics of children during the propulsive phase of walking and running. Human Movement Science, 2015, 39, 200-211.	1.4	17
89	Relationship between physical performance and self-reported function in healthy individuals across the lifespan. Musculoskeletal Science and Practice, 2017, 30, 10-17.	1.3	17
90	Relationship between foot strength and motor function in preschool-age children. Neuromuscular Disorders, 2009, 19, 104-107.	0.6	16

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91	Measuring Ankle Instability in Pediatric Charcot-Marie-Tooth Disease. Journal of Child Neurology, 2013, 28, 1456-1462.	1.4	16
92	Correlates of functional ankle instability in children and adolescents with Charcotâ€Marieâ€Tooth disease. Journal of Foot and Ankle Research, 2015, 8, 61.	1.9	16
93	Dynamic plantar loading index: Understanding the benefit of custom foot orthoses for painful pes cavus. Journal of Biomechanics, 2012, 45, 1705-1711.	2.1	15
94	Factors associated with nightâ€time calf muscle cramps: A case–control study. Muscle and Nerve, 2013, 47, 339-343.	2.2	15
95	Transitioning outcome measures: relationship between the CMTPedS and CMTNSv2 in children, adolescents, and young adults with Charcotâ€Marie‶ooth disease. Journal of the Peripheral Nervous System, 2013, 18, 177-180.	3.1	15
96	Repeatability, consistency, and accuracy of handâ€held dynamometry with and without fixation for measuring ankle plantarflexion strength in healthy adolescents and adults. Muscle and Nerve, 2017, 56, 896-900.	2.2	14
97	Pes cavus pathogenesis in Charcot-Marie-Tooth disease type 1A. Brain, 2006, 129, E50-E50.	7.6	13
98	Relationship between physical performance and quality of life in Charcotâ€Marieâ€Tooth disease: a pilot study. Journal of the Peripheral Nervous System, 2016, 21, 357-364.	3.1	13
99	Reference values and factors associated with musculoskeletal symptoms in healthy adolescents and adults. Musculoskeletal Science and Practice, 2017, 29, 99-107.	1.3	13
100	Impact of multilevel joint contractures of the hips, knees and ankles on the Gait Profile score in children with cerebral palsy. Clinical Biomechanics, 2018, 59, 8-14.	1.2	13
101	Development and Validation of the Pediatric Charcot–Marie–Tooth Disease Quality of Life Outcome Measure. Annals of Neurology, 2021, 89, 369-379.	5. 3	13
102	Children's rearfoot and midfoot motion while walking in school shoes. Journal of Foot and Ankle Research, 2011, 4, .	1.9	12
103	Prescription of foot and ankle orthoses for children with Charcot–Marie–Tooth disease: a review of the evidence. Physical Therapy Reviews, 2012, 17, 79-90.	0.8	12
104	Physical activity of children and adolescents with Charcot-Marie-Tooth neuropathies: A cross-sectional case-controlled study. PLoS ONE, 2019, 14, e0209628.	2.5	11
105	Muscle cramp in pediatric Charcot-Marie-Tooth disease type 1A. Neurology, 2011, 77, 2115-2118.	1.1	10
106	Biomechanical effects of sensorimotor orthoses in adults with Charcot–Marie–Tooth disease. Prosthetics and Orthotics International, 2016, 40, 436-446.	1.0	10
107	Relationship between foot pain, muscle strength and size: a systematic review. Physiotherapy, 2017, 103, 13-20.	0.4	10
108	Correlates of Perceived Ankle Instability in Healthy Individuals Aged 8 to 101 Years. Archives of Physical Medicine and Rehabilitation, 2017, 98, 72-79.	0.9	10

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109	Clinical practice guideline for the management of paediatric Charcot-Marie-Tooth disease. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 530-538.	1.9	10
110	Establishment of the Australasian paediatric Charcot-Marie-Tooth disease registry. Neuromuscular Disorders, 2007, 17, 349-350.	0.6	9
111	Comparison of Orthotic Materials on Foot Pain, Comfort, and Plantar Pressure in the Neuroischemic Diabetic Foot. Journal of the American Podiatric Medical Association, 2008, 98, 143-148.	0.3	9
112	Randomised controlled trial protocol of foot and ankle exercise for children with Charcot-Marie-Tooth disease. Journal of Physiotherapy, 2014, 60, 55.	1.7	9
113	Interventions for congenital talipes equinovarus (clubfoot). The Cochrane Library, 2020, 2020, CD008602.	2.8	9
114	Safety of nitrous oxide administration in patients with Charcot-Marie-Tooth disease. Journal of the Neurological Sciences, 2008, 268, 160-162.	0.6	8
115	Determinants of footwear difficulties in people with plantar heel pain. Journal of Foot and Ankle Research, 2015, 8, 40.	1.9	8
116	Examining hand dominance using dynamometric grip strength testing as evidence for overwork weakness in Charcot–Marie–Tooth disease: a systematic review and meta-analysis. International Journal of Rehabilitation Research, 2016, 39, 189-196.	1.3	8
117	Clinical and Functional Characteristics of People With Chronic and Recentâ€Onset Plantar Heel Pain. PM and R, 2017, 9, 1128-1134.	1.6	8
118	Inherited Neuropathies. Seminars in Neurology, 2019, 39, 620-639.	1.4	8
119	Reliability of the <scp>Charcotâ€Marieâ€Tooth</scp> functional outcome measure. Journal of the Peripheral Nervous System, 2020, 25, 288-291.	3.1	8
120	Content analysis of child user and carer perspectives of ankle–foot orthoses. Prosthetics and Orthotics International, 2021, 45, 12-19.	1.0	8
121	Evidence-Based Podiatric Medicine. Journal of the American Podiatric Medical Association, 2009, 99, 260-266.	0.3	7
122	Characteristics of nonâ€diabetic foot ulcers in Western Sydney, Australia. Journal of Foot and Ankle Research, 2016, 9, 6.	1.9	7
123	Traduction française de l'échelle Charcot-Marie-Tooth Disease Pediatric Scale. Canadian Journal of Neurological Sciences, 2017, 44, 740-743.	0.5	7
124	Magnetic resonance imaging of the anterior compartment of the lower leg is a biomarker for weakness, disability, and impaired gait in childhood Charcotâ€"Marieâ€"Tooth disease. Muscle and Nerve, 2019, 59, 213-217.	2.2	7
125	Translation and cross-cultural adaptation of the Charcot-Marie-Tooth disease Pediatric Scale to Brazilian Portuguese and determination of its measurement properties. Brazilian Journal of Physical Therapy, 2021, 25, 303-310.	2.5	7
126	Interventions for promoting physical activity in people with neuromuscular disease. The Cochrane Library, 2021, 2021, CD013544.	2.8	7

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127	Limitations of 6â€minute walk test reference values for spinal muscular atrophy. Muscle and Nerve, 2020, 61, 375-382.	2.2	6
128	Lâ \in carnitine supplementation for muscle weakness and fatigue in children with neurofibromatosis type 1: A Phase 2a clinical trial. American Journal of Medical Genetics, Part A, 2021, 185, 2976-2985.	1.2	6
129	Extended treatment of childhood Charcotâ€Marieâ€Tooth disease with highâ€dose ascorbic acid. Journal of the Peripheral Nervous System, 2011, 16, 272-274.	3.1	5
130	Body composition and its association with physical performance, quality of life, and clinical indicators in Charcot-Marie-Tooth disease: a pilot study. Disability and Rehabilitation, 2019, 41, 405-412.	1.8	5
131	Refining clinical trial inclusion criteria to optimize the standardized response mean of the CMTPedS. Annals of Clinical and Translational Neurology, 2020, 7, 1713-1715.	3.7	5
132	Validation of the Italian version of the <scp>Charcotâ€Marie‶ooth</scp> disease Pediatric Scale. Journal of the Peripheral Nervous System, 2020, 25, 138-142.	3.1	5
133	Clinical, Genetic, and Disability Profile of Pediatric Distal Hereditary Motor Neuropathy. Neurology, 2021, 96, e423-e432.	1.1	5
134	<scp>12â€Month</scp> progression of motor and functional outcomes in congenital myotonic dystrophy. Muscle and Nerve, 2021, 63, 384-391.	2.2	5
135	Textured shoe insoles to improve balance performance in adults with diabetic peripheral neuropathy: study protocol for a randomised controlled trial. BMJ Open, 2019, 9, e026240.	1.9	4
136	Normative reference values and physical factors associated with work ability: a cross-sectional observational study. Occupational and Environmental Medicine, 2020, 77, 231-237.	2.8	4
137	Non-drug therapies for the secondary prevention of lower limb muscle cramps. The Cochrane Library, 2021, 2021, CD008496.	2.8	4
138	Handwriting difficulties of children with Charcotâ€Marieâ€Tooth disease type <scp>1A</scp> . Journal of the Peripheral Nervous System, 2017, 22, 34-38.	3.1	3
139	Unique clinical and neurophysiologic profile of a cohort of children with CMTX3. Neurology, 2018, 90, e1706-e1710.	1.1	3
140	Established and novel measures of upper limb impairment in children with Charcot â€ Marie â€ tooth disease type 1A and riboflavin transporter deficiency type 2. Journal of the Peripheral Nervous System, 2018, 23, 29-35.	3.1	3
141	The impact of being overweight on the mobility, temporal-spatial and kinematic aspects of gait in children with cerebral palsy. Obesity Research and Clinical Practice, 2021, 15, 138-144.	1.8	3
142	High intensity power training in middle-aged women with Charcot–Marie–Tooth disease: a case series. International Journal of Therapy and Rehabilitation, 2021, 28, 1-12.	0.3	3
143	Digital mapping of a manual fabrication method for paediatric ankle–foot orthoses. Scientific Reports, 2021, 11, 19068.	3.3	3
144	Accelerate Clinical Trials in Charcot-Marie-Tooth Disease (ACT-CMT): A Protocol to Address Clinical Trial Readiness in CMT1A. Frontiers in Neurology, 0, 13, .	2.4	3

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145	Evolution of foot manifestations in children with Charcotâ€Marieâ€Tooth disease. Journal of Foot and Ankle Research, 2008, 1, .	1.9	2
146	Brief Report: Custom Foot Orthoses for Foot Pain: What Does the Evidence Say?. Foot and Ankle International, 2012, 33, 1161-1163.	2.3	2
147	Effect of sports shoes on children's vertical jump performance and midfoot and ankle kinetics. Footwear Science, 2013, 5, S58-S59.	2.1	2
148	Longitudinal Fibular Deficiency: A Cross-Sectional Study Comparing Lower Limb Function of Children and Young People with That of Unaffected Peers. Children, 2019, 6, 45.	1.5	2
149	Feasibility of the Archercise biofeedback device to strengthen foot musculature. Journal of Foot and Ankle Research, 2020, 13, 43.	1.9	2
150	Physical performance of children with longitudinal fibular deficiency (fibular hemimelia). Disability and Rehabilitation, 2022, 44, 2763-2773.	1.8	2
151	Everyday Life Participation Using Powered Wheelchair Standing Devices by Boys With DMD. OTJR Occupation, Participation and Health, 2021, 41, 175-184.	0.8	2
152	Correlates of nightâ€time and exerciseâ€associated lower limb cramps in healthy adults. Muscle and Nerve, 2021, 64, 301-308.	2.2	2
153	Association Between Body Mass Index and Disability in Children With Charcot-Marie-Tooth Disease. Neurology, 2021, 97, e1727-e1736.	1.1	2
154	Is there a relationship between sagittal cervical spine mobility and generalised joint hypermobility? A cross-sectional study of 1000 healthy Australians. Physiotherapy, 2021, 112, 150-157.	0.4	2
155	Effective orthotic therapy for the painful cavus foot: A randomized controlled trial. Clinical Biomechanics, 2008, 23, 666-667.	1.2	1
156	Effects of Ankle-Foot Orthoses for Children with Hemiplegia on Weight-Bearing and Functional Ability. Pediatric Physical Therapy, 2009, 21, 225-234.	0.6	1
157	Development, reliability and validity of the Charcotâ€Marieâ€Tooth disease Pediatric Scale (CMTPedS). Journal of Foot and Ankle Research, 2011, 4, .	1.9	1
158	How does rectus femoris fibrosis affect gait?. Journal of Pediatric Orthopaedics Part B, 2014, 23, 549-553.	0.6	1
159	Management for common lower leg stress fractures in athletes. Physical Therapy Reviews, 2015, 20, 29-41.	0.8	1
160	Functional outcome measures for infantile Charcotâ€Marieâ€Tooth disease: a systematic review. Journal of the Peripheral Nervous System, 2018, 23, 99-107.	3.1	1
161	What are the similarities and differences between healthy people with and without pain?. Scandinavian Journal of Pain, 2018, 18, 39-47.	1.3	1
162	Can pedobarography predict the occurrence of heel rocker in children with lower limb spasticity?. Clinical Biomechanics, 2020, 71, 208-213.	1.2	1

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163	Joint hypermobility and its association with selfâ€reported knee health: A crossâ€sectional study of healthy Australian adults. International Journal of Rheumatic Diseases, 2021, 24, 687-693.	1.9	1
164	Neuromuscular rehabilitation $\hat{a} \in \text{``what to do?'}.$ Current Opinion in Neurology, 2021, Publish Ahead of Print, .	3.6	1
165	Podiatry. , 2016, , 1845-1865.		1
166	Quality of life in children with CMT type 1A – Author's reply. Lancet Neurology, The, 2009, 8, 881.	10.2	0
167	International Foot and Ankle Biomechanics Community (iâ€FAB): past, present and beyond. Journal of Foot and Ankle Research, 2009, 2, 19.	1.9	0
168	Prevalence And Impact Of Chronic Musculoskeletal Ankle Problems. Medicine and Science in Sports and Exercise, 2010, 42, 145.	0.4	0
169	Correlates of calf cramp in children with Charcotâ€Marieâ€Tooth disease. Journal of Foot and Ankle Research, 2012, 5, .	1.9	0
170	Children's functional performance barefoot and in sports shoes. Journal of Foot and Ankle Research, 2012, 5, .	1.9	0
171	Biomechanical predictors of effective orthotic therapy for painful pes cavus. Footwear Science, 2013, 5, S104-S105.	2.1	0
172	Effect of sports shoes on midfoot power generation in children while walking and running. Footwear Science, 2013, 5, S55-S56.	2.1	0
173	Are lower limb biomechanical factors associated with nightâ€time calf cramps in adults? A caseâ€control study. Journal of Foot and Ankle Research, 2014, 7, .	1.9	0
174	Reliability and sensitivity of radiographic measures of hip dysplasia in childhood Charcot-Marie-Tooth disease. HIP International, 2021, , 112070002110275.	1.7	0
175	Normative Reference Values for Knee Extensor Muscle Rate of Torque Development and Torque Steadiness in Adolescents and Adults. Journal of Clinical Rheumatology, 2022, 28, 155-161.	0.9	0
176	Replicating and redesigning ankle-foot orthoses with 3D printing for children with Charcot-Marie-Tooth disease. Gait and Posture, 2022, 96, 73-80.	1.4	0