

Siobhán L Reid

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

1,522
citations

279798

23
h-index

315739

38
g-index

46
all docs

46
docs citations

46
times ranked

1790
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence of Motor Difficulties in Autism Spectrum Disorder: Analysis of a Population-Based Cohort. <i>Autism Research</i> , 2020, 13, 298-306.	3.8	122
2	The relationship between quality of life and functioning for children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2008, 50, 199-203.	2.1	93
3	Elements contributing to meaningful participation for children and youth with disabilities: a scoping review. <i>Disability and Rehabilitation</i> , 2017, 39, 1771-1784.	1.8	83
4	Running Biomechanics and Lower Limb Strength Associated with Prior Hamstring Injury. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 1942-1951.	0.4	74
5	Muscle volume alterations in spastic muscles immediately following botulinum toxin type-A treatment in children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2013, 55, 813-820.	2.1	67
6	Combining strength training and botulinum neurotoxin intervention in children with cerebral palsy: the impact on muscle morphology and strength. <i>Disability and Rehabilitation</i> , 2013, 35, 596-605.	1.8	61
7	Repeatability of upper limb kinematics for children with and without cerebral palsy. <i>Gait and Posture</i> , 2010, 32, 10-17.	1.4	60
8	Cortical functioning in children with developmental coordination disorder: a motor overflow study. <i>Experimental Brain Research</i> , 2015, 233, 1703-1710.	1.5	57
9	Cognitive Orientation to (Daily) Occupational Performance intervention leads to improvements in impairments, activity and participation in children with Developmental Coordination Disorder. <i>Disability and Rehabilitation</i> , 2016, 38, 979-986.	1.8	52
10	Pulmonary function, exercise capacity and physical activity participation in adults following burn. <i>Burns</i> , 2011, 37, 1326-1333.	1.9	51
11	Neuromuscular adaptations to eccentric strength training in children and adolescents with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2010, 52, 358-363.	2.1	50
12	Exercise training to improve health related quality of life in long term survivors of major burn injury: A matched controlled study. <i>Burns</i> , 2012, 38, 1165-1173.	1.9	50
13	Identification of a core set of exercise tests for children and adolescents with cerebral palsy: a Delphi survey of researchers and clinicians. <i>Developmental Medicine and Child Neurology</i> , 2011, 53, 449-456.	2.1	48
14	Ultrasound characterization of medial gastrocnemius tissue composition in children with spastic cerebral palsy. <i>Muscle and Nerve</i> , 2015, 52, 397-403.	2.2	46
15	A realist evaluation of a physical activity participation intervention for children and youth with disabilities: what works, for whom, in what circumstances, and how?. <i>BMC Pediatrics</i> , 2018, 18, 113.	1.7	46
16	The effect of exercise training on pulmonary function and aerobic capacity in adults with burn. <i>Burns</i> , 2012, 38, 607-613.	1.9	45
17	Does muscle size matter? The relationship between muscle size and strength in children with cerebral palsy. <i>Disability and Rehabilitation</i> , 2015, 37, 579-584.	1.8	44
18	A comparison of activity, participation and quality of life in children with and without spastic diplegia cerebral palsy. <i>Disability and Rehabilitation</i> , 2012, 34, 1306-1310.	1.8	40

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19	Childhood muscle morphology and strength: Alterations over six months of growth. <i>Muscle and Nerve</i> , 2012, 46, 360-366.	2.2	36
20	Muscle volume alterations after first botulinum neurotoxin A treatment in children with cerebral palsy: a 6-month prospective cohort study. <i>Developmental Medicine and Child Neurology</i> , 2018, 60, 1165-1171.	2.1	36
21	Lycra arm splints in conjunction with goal-directed training can improve movement in children with cerebral palsy. <i>NeuroRehabilitation</i> , 2011, 28, 47-54.	1.3	29
22	Lycra® arm splints improve movement fluency in children with cerebral palsy. <i>Gait and Posture</i> , 2011, 33, 214-219.	1.4	29
23	Reduced relative volume in motor and attention regions in developmental coordination disorder: A voxel-based morphometry study. <i>International Journal of Developmental Neuroscience</i> , 2017, 58, 59-64.	1.6	25
24	Muscle histopathology in children with spastic cerebral palsy receiving botulinum toxin type A. <i>Muscle and Nerve</i> , 2016, 53, 407-414.	2.2	24
25	Validity and reliability of a freehand 3D ultrasound system for the determination of triceps surae muscle volume in children with cerebral palsy. <i>Journal of Anatomy</i> , 2019, 234, 384-391.	1.5	24
26	Measuring skeletal muscle morphology and architecture with imaging modalities in children with cerebral palsy: a scoping review. <i>Developmental Medicine and Child Neurology</i> , 2021, 63, 263-273.	2.1	23
27	It's important that we learn too: Empowering parents to facilitate participation in physical activity for children and youth with disabilities. <i>Scandinavian Journal of Occupational Therapy</i> , 2019, 26, 135-148.	1.7	21
28	Burn-injured adults with long term functional impairments demonstrate the same response to resistance training as uninjured controls. <i>Burns</i> , 2013, 39, 680-686.	1.9	19
29	Catch! Movement kinematics of two-handed catching in boys with Developmental Coordination Disorder. <i>Gait and Posture</i> , 2012, 36, 27-32.	1.4	18
30	Muscle morphology of the lower leg in ambulant children with spastic cerebral palsy. <i>Muscle and Nerve</i> , 2018, 58, 818-823.	2.2	17
31	Demonstration of the use of the ICF framework in detailing complex functional deficits after major burn. <i>Burns</i> , 2012, 38, 32-43.	1.9	16
32	The physical literacy of children with behavioural and emotional mental health disorders: A scoping review. <i>Mental Health and Physical Activity</i> , 2018, 15, 95-131.	1.8	16
33	Visual tracking behaviour of two-handed catching in boys with developmental coordination disorder. <i>Research in Developmental Disabilities</i> , 2018, 83, 280-286.	2.2	13
34	Lower limb functional outcome assessment following burn injury: A novel use for 3D laboratory-based movement analysis. <i>Burns</i> , 2010, 36, e24-e30.	1.9	12
35	The unmet clinical needs of children with developmental coordination disorder. <i>Pediatric Research</i> , 2021, 90, 826-831.	2.3	12
36	A simple but reliable method for measuring 3D Achilles tendon moment arm geometry from a single, static magnetic resonance scan. <i>Journal of Biomechanics</i> , 2017, 55, 134-138.	2.1	11

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37	Physiological characteristics, self-perceptions, and parental support of physical activity in children with, or at risk of, developmental coordination disorder. <i>Research in Developmental Disabilities</i> , 2019, 84, 66-74.	2.2	11
38	Adaptation of the Resistance Training Skills Battery for Use in Children Across the Motor Proficiency Spectrum. <i>Pediatric Exercise Science</i> , 2016, 28, 473-480.	1.0	10
39	Vector-field statistics for the analysis of time varying clinical gait data. <i>Clinical Biomechanics</i> , 2017, 41, 87-91.	1.2	9
40	“Capturing the magic”: identifying the active ingredients of a physical activity participation intervention for children and youth with disabilities. <i>Disability and Rehabilitation</i> , 2022, 44, 1650-1659.	1.8	8
41	Children with cerebral palsy have larger Achilles tendon moment arms than typically developing children. <i>Journal of Biomechanics</i> , 2019, 82, 307-312.	2.1	7
42	A statistical shape model of soleus muscle morphology in spastic cerebral palsy. <i>Scientific Reports</i> , 2022, 12, 7711.	3.3	3
43	Does muscle size matter?. <i>Disability and Rehabilitation</i> , 2015, 37, 2023-2023.	1.8	2
44	Reliability and validity of the adapted Resistance Training Skills Battery for Children. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 822-827.	1.3	1
45	A commentary on Kalkman et al.’s letter to the editor regarding Alexander et al. (2019): “Children with cerebral palsy have larger in-vivo and linearly scaled Achilles tendon moment arms than typically developing children”; <i>Journal of Biomechanics</i> , 2019, 92, 178-180.	2.1	1
46	Physical activity participation among children diagnosed with mental health disorders: A qualitative analysis of children’s and their guardian’s perspectives. <i>Qualitative Research in Sport, Exercise and Health</i> , 0, , 1-20.	5.9	0