Melissa K Licari

List of Publications by Year
in descending order

45 papers	1,144 citations	430874 18 h-index	414414 32 g-index
45 all docs	45 docs citations	45 times ranked	1300 citing authors

#	Article	IF	Citations
1	Prevalence of Motor Difficulties in Autism Spectrum Disorder: Analysis of a Populationâ€Based Cohort. Autism Research, 2020, 13, 298-306.	3.8	122
2	Assessment of Motor Functioning in the Preschool Period. Neuropsychology Review, 2012, 22, 402-413.	4.9	87
3	Attention deficit hyperactivity disorder and developmental coordination disorder: Two separate disorders or do they share a common etiology.. Behavioural Brain Research, 2015, 292, 484-492.	2.2	78
4	Mirror neuron system activation in children with developmental coordination disorder: A replication functional MRI study. Research in Developmental Disabilities, 2019, 84, 16-27.	2.2	68
5	Cortical functioning in children with developmental coordination disorder: a motor overflow study. Experimental Brain Research, 2015, 233, 1703-1710.	1.5	57
6	Cognitive Orientation to (Daily) Occupational Performance intervention leads to improvements in impairments, activity and participation in children with Developmental Coordination Disorder. Disability and Rehabilitation, 2016, 38, 979-986.	1.8	52
7	A review of five tests to identify motor coordination difficulties in young adults. Research in Developmental Disabilities, 2015, 41-42, 40-51.	2.2	49
8	Does muscle size matter? The relationship between muscle size and strength in children with cerebral palsy. Disability and Rehabilitation, 2015, 37, 579-584.	1.8	44
9	A systematic review of mirror neuron system function in developmental coordination disorder: Imitation, motor imagery, and neuroimaging evidence. Research in Developmental Disabilities, 2015, 47, 234-283.	2.2	43
10	Adding sprints to continuous exercise at the intensity that maximises fat oxidation: Implications for acute energy balance and enjoyment. Metabolism: Clinical and Experimental, 2012, 61, 1280-1288.	3.4	42
11	Mirror neuron activation in children with developmental coordination disorder: A functional MRI study. International Journal of Developmental Neuroscience, 2015, 47, 309-319.	1.6	41
12	A comparison of the oxygen cost of locomotion in children with and without developmental coordination disorder. Developmental Medicine and Child Neurology, 2010, 52, 251-255.	2.1	36
13	Childhood muscle morphology and strength: Alterations over six months of growth. Muscle and Nerve, 2012, 46, 360-366.	2.2	36
14	Motor imagery ability and internal representation of movement in children with probable developmental coordination disorder. Human Movement Science, 2015, 44, 287-298.	1.4	28
15	The influence of developmental coordination disorder and attention deficits on associated movements in children. Human Movement Science, 2006, 25, 90-99.	1.4	25
16	Increased associated movements: Influence of attention deficits and movement difficulties. Human Movement Science, 2008, 27, 310-324.	1.4	25
17	Reduced relative volume in motor and attention regions in developmental coordination disorder: A voxelâ€based morphometry study. International Journal of Developmental Neuroscience, 2017, 58, 59-64.	1.6	25
18	The relationship between motor proficiency and mental health outcomes in young adults: A test of the Environmental Stress Hypothesis. Human Movement Science, 2017, 53, 16-23.	1.4	25

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19	Assessing motor proficiency in young adults: The Bruininks Oseretsky Test-2 Short Form and the McCarron Assessment of Neuromuscular Development. Human Movement Science, 2017, 53, 55-62.	1.4	20
20	Catch! Movement kinematics of two-handed catching in boys with Developmental Coordination Disorder. Gait and Posture, 2012, 36, 27-32.	1.4	18
21	A comparison of running kinematics and kinetics in children with and without developmental coordination disorder. Gait and Posture, 2013, 38, 264-269.	1.4	18
22	Optimising sprint interval exercise to maximise energy expenditure and enjoyment in overweight boys. Applied Physiology, Nutrition and Metabolism, 2012, 37, 1222-1231.	1.9	17
23	Poor Imitative Performance of Unlearned Gestures in Children with Probable Developmental Coordination Disorder. Journal of Motor Behavior, 2017, 49, 378-387.	0.9	16
24	Does exercise duration affect Fatmax in overweight boys?. European Journal of Applied Physiology, 2012, 112, 2557-2564.	2.5	14
25	Visual tracking behaviour of two-handed catching in boys with developmental coordination disorder. Research in Developmental Disabilities, 2018, 83, 280-286.	2.2	13
26	The unmet clinical needs of children with developmental coordination disorder. Pediatric Research, 2021, 90, 826-831.	2.3	12
27	The course and prognostic capability of motor difficulties in infants showing early signs of autism. Autism Research, 2021, 14, 1759-1768.	3.8	12
28	Motor impairments in children: More than just the clumsy child. Journal of Paediatrics and Child Health, 2018, 54, 1131-1135.	0.8	11
29	Physiological characteristics, self-perceptions, and parental support of physical activity in children with, or at risk of, developmental coordination disorder. Research in Developmental Disabilities, 2019, 84, 66-74.	2.2	11
30	Towards the Development of an Integrative, Evidence-Based Suite of Indicators for the Prediction of Outcome Following Mild Traumatic Brain Injury: Results from a Pilot Study. Brain Sciences, 2020, 10, 23.	2.3	10
31	A comparison of the oxygen cost and physiological responses to running in children with and without Developmental Coordination Disorder. Research in Developmental Disabilities, 2013, 34, 2098-2106.	2.2	9
32	Investigation of treadmill and overground running: Implications for the measurement of oxygen cost in children with developmental coordination disorder. Gait and Posture, 2014, 40, 464-470.	1.4	9
33	The Relationship Between Motor Skills, Social Problems, and ADHD Symptomatology: Does It Vary According to Parent and Teacher Report?. Journal of Attention Disorders, 2018, 22, 796-805.	2.6	9
34	Investigating associations between birth order and autism diagnostic phenotypes. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, 62, 961-970.	5.2	9
35	Repetitive transcranial magnetic stimulation (rTMS) in autism spectrum disorder: protocol for a multicentre randomised controlled clinical trial. BMJ Open, 2021, 11, e046830.	1.9	9
36	Substrate oxidation in overweight boys at rest, during exercise and acute post-exercise recovery. Pediatric Obesity, 2011, 6, e615-e621.	3.2	7

#	Article	IF	Citations
37	Understanding Performance Variability in Developmental Coordination Disorder: What Does It All Mean?. Current Developmental Disorders Reports, 2017, 4, 53-59.	2.1	6
38	The Brain Basis of Comorbidity in Neurodevelopmental Disorders. Current Developmental Disorders Reports, 2019, 6, 9-18.	2.1	6
39	Exploring associations between neuromuscular performance, hypermobility, and childrenâ€™s motor competence. Journal of Science and Medicine in Sport, 2020, 23, 1080-1085.	1.3	6
40	A preliminary investigation of the effects of prenatal alcohol exposure on facial morphology in children with Autism Spectrum Disorder. Alcohol, 2020, 86, 75-80.	1.7	6
41	Predicting outcome following mild traumatic brain injury: protocol for the longitudinal, prospective, observational Concussion Recovery (CREST) cohort study. BMJ Open, 2021, 11, e046460.	1.9	5
42	The effect of parental logistic support on physical activity in children with, or at risk of, movement difficulties. Journal of Science and Medicine in Sport, 2020, 23, 372-376.	1.3	4
43	Characterising the Early Presentation of Motor Difficulties in Autistic Children. Journal of Autism and Developmental Disorders, 2022, 52, 4739-4749.	2.7	3
44	Functional magnetic resonance imaging evaluation of lumbosacral radiculopathic pain. Journal of Neurosurgery: Spine, 2016, 25, 517-522.	1.7	1
45	Editorial: DCD12. Research in Developmental Disabilities, 2019, 84, 1-2.	2.2	0