

Box and Block Test of Manual Dexterity: Norms for 6â€

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The reliability and validity of a revised version of the Erhardt Developmental Prehension Assessment. Canadian Journal of Occupational Therapy, 1991, 58, 77-84.	0.8	4
2	Potential Variables Affecting the Use of Reachers by the Elderly. Physical and Occupational Therapy in Geriatrics, 2000, 17, 51-66.	0.2	2
3	Recommendations for the use of botulinum toxin type A in the management of cerebral palsy. Gait and Posture, 2000, 11, 67-79.	0.6	356
4	Constraint-induced movement therapy in the treatment of the upper limb in children with hemiplegic cerebral palsy: a Cochrane systematic review. Clinical Rehabilitation, 2007, 21, 675-685.	1.0	172
5	Feasibility of motor capability training at home in children with acquired brain injury. Physiotherapy, 2008, 94, 71-77.	0.2	12
6	The effects of a 'home-based' task-oriented exercise programme on motor and balance performance in children with spastic cerebral palsy and severe traumatic brain injury. Clinical Rehabilitation, 2009, 23, 714-724.	1.0	92
7	Constraint-Induced Movement Therapy for Individuals After Cerebral Hemispherectomy: A Case Series. Physical Therapy, 2009, 89, 361-369.	1.1	11
8	Upper limb assessment in children with cerebral palsy: Translation and reliability of the French version for the Melbourne unilateral upper limb assessment (test de Melbourne). Annals of Physical and Rehabilitation Medicine, 2009, 52, 297-310.	1.1	15
9	Hand function in relation to brain lesions and corticomotorâ€”projection pattern in children with unilateral cerebral palsy. Developmental Medicine and Child Neurology, 2010, 52, 145-152.	1.1	137
10	Evidence of validity in a new method for measurement of dexterity in children and adolescents. Developmental Medicine and Child Neurology, 2010, 52, 948-954.	1.1	20
11	Evaluation of the Box and Blocks Test, Stereognosis and Item Banks of Activity and Upper Extremity Function in Youths With Brachial Plexus Birth Palsy. Journal of Pediatric Orthopaedics, 2012, 32, S114-S122.	0.6	24
12	Orienter les choix par une Ã©valuation fonctionnelle du membre supÃ©rieur sâ€™appuyant sur des outils pertinents. Motricite Cerebrale, 2012, 33, 54-61.	0.1	1
13	Use of virtual reality in rehabilitation of movement in children with hemiplegia â€” A multiple case study evaluation. Disability and Rehabilitation, 2012, 34, 593-604.	0.9	44
14	Assessment Tools and Classification Systems Used For the Upper Extremity in Children With Cerebral Palsy. Clinical Orthopaedics and Related Research, 2012, 470, 1257-1271.	0.7	66
15	Hand function in children with radial longitudinal deficiency. BMC Musculoskeletal Disorders, 2013, 14, 116.	0.8	39
16	Motor Measures: A Moving Target?. Seminars in Pediatric Neurology, 2013, 20, 84-99.	1.0	7
17	COMBIT: protocol of a randomised comparison trial of COMBined modified constraint induced movement therapy and bimanual intensive training with distributed model of standard upper limb rehabilitation in children with congenital hemiplegia. BMC Neurology, 2013, 13, 68.	0.8	40
18	Exploration of the relationship between the Manual Ability Classification System and hand-function measures of capacity and performance. Disability and Rehabilitation, 2013, 35, 913-918.	0.9	34

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19	Motor learning curve and long-term effectiveness of modified constraint-induced movement therapy in children with unilateral cerebral palsy: A randomized controlled trial. <i>Research in Developmental Disabilities</i> , 2013, 34, 923-931.	1.2	36
20	Anticipatory action planning increases from 3 to 10years of age in typically developing children. <i>Journal of Experimental Child Psychology</i> , 2013, 114, 295-305.	0.7	42
21	Hand Function in Adults with Radial Longitudinal Deficiency. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, 1178-1184.	1.4	20
22	Effectiveness of functional hand splinting and the cognitive orientation to occupational performance (CO-OP) approach in children with cerebral palsy and brain injury: two randomised controlled trial protocols. <i>BMC Neurology</i> , 2014, 14, 144.	0.8	24
23	Hand rehabilitation using MIDI keyboard playing in adolescents with brain damage: A preliminary study. <i>NeuroRehabilitation</i> , 2014, 34, 147-155.	0.5	11
24	Upper Limb Function and Cortical Organization in Youth with Unilateral Cerebral Palsy. <i>Frontiers in Neurology</i> , 2014, 5, 117.	1.1	46
25	Motor learning in children with hemiplegic cerebral palsy: feedback effects on skill acquisition. <i>Developmental Medicine and Child Neurology</i> , 2014, 56, 259-266.	1.1	30
26	Sensory Feedback Training for Improvement of Finger Perception in Cerebral Palsy. <i>Rehabilitation Research and Practice</i> , 2015, 2015, 1-7.	0.5	4
27	Affected and Contralateral Hand Strength and Dexterity Measures in Children With Hemiplegic Cerebral Palsy. <i>Journal of Hand Surgery</i> , 2015, 40, 900-907.	0.7	24
28	Control of a Powered Prosthetic Hand Via a Tracked Glove1. <i>Journal of Medical Devices, Transactions of the ASME</i> , 2015, 9, .	0.4	1
29	Occupational Therapy Evaluation and Treatment. , 2015, , 171-195.		1
30	Relation between unimanual capacities and bimanual performance in hemiplegic cerebral-palsied children: Impact of synkinesis. <i>European Journal of Paediatric Neurology</i> , 2015, 19, 193-201.	0.7	6
31	Randomized comparison trial of density and context of upper limb intensive group versus individualized occupational therapy for children with unilateral cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2015, 57, 539-547.	1.1	37
32	Outcome Measures. , 2015, , 57-74.		0
33	Intensive upper limb intervention with self-management training is feasible and promising for older children and adolescents with unilateral cerebral palsy. <i>Research in Developmental Disabilities</i> , 2015, 43-44, 97-105.	1.2	23
34	Control of a powered prosthetic device via a pinch gesture interface. , 2015, , .		1
35	Hand Function With Touch Screen Technology in Children With Normal Hand Formation, Congenital Differences, and Neuromuscular Disease. <i>Journal of Hand Surgery</i> , 2015, 40, 922-927.e1.	0.7	3
36	Tendon Transfer Surgery in Upper-Extremity Cerebral Palsy Is More Effective Than Botulinum Toxin Injections or Regular, Ongoing Therapy. <i>Journal of Bone and Joint Surgery - Series A</i> , 2015, 97, 529-536.	1.4	56

#	ARTICLE	IF	CITATIONS
37	Long term functional outcomes after early childhood pollicization. <i>Journal of Hand Therapy</i> , 2015, 28, 158-166.	0.7	19
38	Rapid On-Line Control to Reaching Is Preserved in Children With Congenital Spastic Hemiplegia. <i>Journal of Child Neurology</i> , 2015, 30, 1186-1191.	0.7	1
39	Ipsilesional motor-evoked potential absence in pediatric hemiparesis impacts tracking accuracy of the less affected hand. <i>Research in Developmental Disabilities</i> , 2015, 47, 154-164.	1.2	3
40	fMRI assessment of neuroplasticity in youths with neurodevelopmental-associated motor disorders after piano training. <i>European Journal of Paediatric Neurology</i> , 2015, 19, 15-28.	0.7	25
41	Quantitative assessment of dynamic control of fingertip forces after pollicization. <i>Gait and Posture</i> , 2015, 41, 1-6.	0.6	8
42	Bimanual Fine Motor Function (BFMF) Classification in Children with Cerebral Palsy: Aspects of Construct and Content Validity. <i>Physical and Occupational Therapy in Pediatrics</i> , 2016, 36, 1-16.	0.8	58
43	Selective Control of the Upper Extremity Scale: validation of a clinical assessment tool for children with hemiplegic cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2016, 58, 612-617.	1.1	43
44	Outcome measures evaluating hand function in children with bilateral cerebral palsy: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2016, 58, 662-671.	1.1	30
45	COLHEMIÁ: une expéřience de rĀĀĀducation intensive pour des enfants hĀĀmipłĀĀgiques associant la thĀĀrapie induite par la contrainte, lĀĀentraĀnement bimanuel et la thĀĀrapie orientĀĀe par les buts. <i>Motricite Cerebrale</i> , 2016, 37, 113-126.	0.1	0
46	Does Contralesional Hand Function After Neonatal Stroke Only Depend on Lesion Characteristics?. <i>Stroke</i> , 2016, 47, 1647-1650.	1.0	15
47	Minimising impairment: Protocol for a multicentre randomised controlled trial of upper limb orthoses for children with cerebral palsy. <i>BMC Pediatrics</i> , 2016, 16, 70.	0.7	13
48	Age Effects on Upper Limb Kinematics Assessed by the REAplan Robot in Healthy Subjects Aged 3 to 93 Years. <i>Annals of Biomedical Engineering</i> , 2016, 44, 1224-1233.	1.3	10
49	Correlation Between Standard Upper Extremity Impairment Measures and Activity-based Function Testing in Upper Extremity Cerebral Palsy. <i>Journal of Pediatric Orthopaedics</i> , 2017, 37, 102-106.	0.6	16
50	Association of transcallosal motor fibres with function of both hands after unilateral neonatal arterial ischemic stroke. <i>Developmental Medicine and Child Neurology</i> , 2017, 59, 1042-1048.	1.1	6
51	Development of finger force coordination in children. <i>Experimental Brain Research</i> , 2017, 235, 3709-3720.	0.7	8
53	Responsiveness of the Box and Block Test with Older Adults in Rehabilitation. <i>Physical and Occupational Therapy in Geriatrics</i> , 2017, 35, 109-118.	0.2	5
54	Wii-based interactive video games as a supplement to conventional therapy for rehabilitation of children with cerebral palsy: A pilot, randomized controlled trial. <i>Developmental Neurorehabilitation</i> , 2017, 20, 361-367.	0.5	57
56	Weight-supported training of the upper extremity in children with cerebral palsy: a motor learning study. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2017, 14, 87.	2.4	32

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57	Development of corticospinal motor excitability and cortical silent period from mid-childhood to adulthood – a navigated TMS study. <i>Neurophysiologie Clinique</i> , 2018, 48, 65-75.	1.0	26
58	A New, Direct Measure of Thumb Use in Children After Index Pollicization for Congenital Thumb Hypoplasia. <i>Journal of Hand Surgery</i> , 2018, 43, 978-986.e1.	0.7	12
59	Effectiveness of a multidisciplinary rehabilitation program for persons with acquired brain injury and executive dysfunction. <i>Disability and Rehabilitation</i> , 2018, 40, 1569-1583.	0.9	11
60	The effect of kinesiotaping on hand function in stroke patients: A pilot study. <i>Journal of Bodywork and Movement Therapies</i> , 2018, 22, 829-831.	0.5	6
61	Does observation of a disabled child's action moderate action execution? Implication for the use of Action Observation Therapy for patient rehabilitation. <i>Cortex</i> , 2018, 107, 102-109.	1.1	4
62	Explicit and implicit motor learning in children with unilateral cerebral palsy. <i>Disability and Rehabilitation</i> , 2018, 40, 2790-2797.	0.9	18
63	Upper Extremity Assessment and Outcome Evaluation in Cerebral Palsy. , 2018, , 1-29.		0
64	Protocol for a phase II, monocentre, double-blind, placebo-controlled, cross-over trial to assess efficacy of pyridostigmine in patients with spinal muscular atrophy types 2&4 (SPACE trial). <i>BMJ Open</i> , 2018, 8, e019932.	0.8	31
65	Construct validity and responsiveness of the functional Tactile Object Recognition Test for children with cerebral palsy. <i>Australian Occupational Therapy Journal</i> , 2018, 65, 420-430.	0.6	7
66	Outcomes After Surgical Treatment of Spastic Upper Extremity Conditions. <i>Hand Clinics</i> , 2018, 34, 583-591.	0.4	3
67	Effectiveness of Cognitive Orientation to daily Occupational Performance over and above functional hand splints for children with cerebral palsy or brain injury: a randomized controlled trial. <i>BMC Pediatrics</i> , 2018, 18, 248.	0.7	22
68	Cognition and bimanual performance in children with unilateral cerebral palsy: protocol for a multicentre, cross-sectional study. <i>BMC Neurology</i> , 2018, 18, 63.	0.8	18
69	Effects of Upper-Extremity Surgery on Manual Performance of Children and Adolescents with Cerebral Palsy. <i>Journal of Bone and Joint Surgery - Series A</i> , 2018, 100, 1416-1422.	1.4	13
70	Developing a Suite of Motion-Controlled Games for Upper Extremity Training in Children with Cerebral Palsy: A Proof-of-Concept Study. <i>Games for Health Journal</i> , 2018, 7, 327-334.	1.1	13
71	The development of the size-weight illusion in children coincides with the development of nonverbal cognition rather than motor skills. <i>Journal of Experimental Child Psychology</i> , 2019, 184, 48-64.	0.7	7
72	Functional and structural asymmetry in primary motor cortex in Asperger syndrome: a navigated TMS and imaging study. <i>Brain Topography</i> , 2019, 32, 504-518.	0.8	10
73	Psychometric Evaluation of 2 New Upper Extremity Functional Strength Tests in Children With Cerebral Palsy. <i>Physical Therapy</i> , 2019, 99, 1107-1115.	1.1	3
74	Assessment of fatigability in patients with spinal muscular atrophy: development and content validity of a set of endurance tests. <i>BMC Neurology</i> , 2019, 19, 21.	0.8	27

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75	Reliability and responsiveness of the Jebsen-Taylor Test of Hand Function and the Box and Block Test for children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2019, 61, 1182-1188.	1.1	48
76	Thalamic diaschisis following perinatal stroke is associated with clinical disability. <i>NeuroImage: Clinical</i> , 2019, 21, 101660.	1.4	28
77	Immediate effect of a functional wrist orthosis for children with cerebral palsy or brain injury: A randomized controlled trial. <i>Journal of Hand Therapy</i> , 2019, 32, 10-16.	0.7	3
78	Effect of Wii training on hand function in children with hemiplegic cerebral palsy. <i>Physiotherapy Theory and Practice</i> , 2020, 36, 38-44.	0.6	16
79	Preferred options and evidence for upper limb surgery for spasticity in cerebral palsy, stroke, and brain injury. <i>Journal of Hand Surgery: European Volume</i> , 2020, 45, 34-42.	0.5	20
80	Effects of upper extremity surgery on activities and participation of children with cerebral palsy: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 21-27.	1.1	4
81	A Case of Transcranial Direct-Current Stimulation for Childhood Stroke Hemiparesis: A Brief Report. <i>Developmental Neurorehabilitation</i> , 2020, 23, 133-136.	0.5	4
82	Physical Examination of the Pediatric Upper Extremity. , 2020, , 25-30.		1
83	Benchmarking Cluttered Robot Pick-and-Place Manipulation With the Box and Blocks Test. <i>IEEE Robotics and Automation Letters</i> , 2020, 5, 454-461.	3.3	16
84	Developmental Remodelling of the Motor Cortex in Hemiparetic Children With Perinatal Stroke. <i>Pediatric Neurology</i> , 2020, 112, 34-43.	1.0	11
85	Hand-arm bimanual intensive therapy and daily functioning of children with bilateral cerebral palsy: a randomized controlled trial. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 1274-1282.	1.1	17
86	The current outcomes and future challenges in pediatric vascularized composite allotransplantation. <i>Current Opinion in Organ Transplantation</i> , 2020, 25, 576-583.	0.8	3
87	Promoting Functional and Independent Sitting in Children With Cerebral Palsy Using the Robotic Trunk Support Trainer. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2020, 28, 2995-3004.	2.7	18
88	Development of a Diagnosis and Evaluation System for Hemiplegic Patients Post-Stroke Based on Motion Recognition Tracking and Analysis of Wrist Joint Kinematics. <i>Sensors</i> , 2020, 20, 4548.	2.1	6
89	Motor Skill Training May Restore Impaired Corticospinal Tract Fibers in Children With Cerebral Palsy. <i>Neurorehabilitation and Neural Repair</i> , 2020, 34, 533-546.	1.4	19
90	Evaluation of upper extremity function and its relation to curve pattern in female adolescents with idiopathic scoliosis: a pilot study. <i>Spine Deformity</i> , 2020, 8, 1175-1183.	0.7	1
91	A Case of Neuromuscular Electrical Stimulation for Childhood Stroke Hyperkinesia: A Brief Report. <i>Developmental Neurorehabilitation</i> , 2020, 23, 407-411.	0.5	3
92	Test-retest reliability and minimal detectable change of corticospinal tract integrity in chronic stroke. <i>Human Brain Mapping</i> , 2020, 41, 2514-2526.	1.9	12

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93	Brain magnetic resonance imaging is a predictor of bimanual performance and executive function in children with unilateral cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 615-624.	1.1	14
94	Cancer Rehabilitation in the Pediatric and Adolescent/Young Adult Population. <i>Seminars in Oncology Nursing</i> , 2020, 36, 150984.	0.7	25
95	Anatomical and Functional Characterization in Children With Unilateral Cerebral Palsy: An Atlas-Based Analysis. <i>Neurorehabilitation and Neural Repair</i> , 2020, 34, 148-158.	1.4	10
96	Outcome Measures. , 2020, , 31-56.		1
97	Pediatric Hand Therapyâ€™s Prosthetics and Training. , 2020, , 77-91.		0
98	A Game-Based Rehabilitation System for Upper-Limb Cerebral Palsy: A Feasibility Study. <i>Sensors</i> , 2020, 20, 2416.	2.1	11
99	The Table-top Visual Search Ability Test for children and young people: Normative response time data from typically developing children. <i>British Journal of Visual Impairment</i> , 2021, 39, 117-130.	0.5	0
100	Therapy Management of Children with Congenital Anomalies of the Upper Extremity. , 2021, , 79-103.		0
101	Dexterity of the Less Affected Hand in Children With Hemiplegic Cerebral Palsy. <i>Hand</i> , 2021, , 155894472199080.	0.7	3
102	Primary hand motor representation areas in healthy children, preadolescents, adolescents, and adults. <i>NeuroImage</i> , 2021, 228, 117702.	2.1	7
103	The Neurological Hand Deformity Classification: Construct validity, test-retest, and inter-rater reliability. <i>Journal of Hand Therapy</i> , 2021, , .	0.7	0
104	Somatosensory discrimination impairment in children with hemiplegic cerebral palsy as measured by the sense_assessÂ© <i>kids</i>. <i>Australian Occupational Therapy Journal</i> , 2021, 68, 317-326.	0.6	5
105	â€œHelp Me to Improve my Own Priorities!â€ A Feasibility Study of an Individualized Intensive Goal Training for Adolescents with Cerebral Palsy. <i>Physical and Occupational Therapy in Pediatrics</i> , 2021, 41, 601-619.	0.8	3
106	Validity, reliability, and sensitivity to motor impairment severity of a multi-touch app designed to assess hand mobility, coordination, and function after stroke. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2021, 18, 70.	2.4	11
107	Improvements in Upper Extremity Function Following Intensive Training Are Independent of Corticospinal Tract Organization in Children With Unilateral Spastic Cerebral Palsy: A Clinical Randomized Trial. <i>Frontiers in Neurology</i> , 2021, 12, 660780.	1.1	17
108	Comparison of corticospinal tract integrity measures extracted from standard versus native space in chronic stroke. <i>Journal of Neuroscience Methods</i> , 2021, 359, 109216.	1.3	2
109	Changes in Sensorimotor Cortical Activation in Children Using Prostheses and Prosthetic Simulators. <i>Brain Sciences</i> , 2021, 11, 991.	1.1	2
110	Relevant factors of self-care in children and adolescents with spastic cerebral palsy. <i>PLoS ONE</i> , 2021, 16, e0254899.	1.1	2

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111	Outcome Measures in OBPP. , 0, , .		1
112	Outcome Measures. , 2021, , 57-74.		2
114	Goals of children with unilateral cerebral palsy in a brain stimulation arm rehabilitation trial. <i>Developmental Medicine and Child Neurology</i> , 2021, 63, 584-591.	1.1	3
115	Tele-UPCAT: study protocol of a randomised controlled trial of a home-based Tele-monitored UPper limb Children Action observation Training for participants with unilateral cerebral palsy. <i>BMJ Open</i> , 2021, 8, e017819.	0.8	11
116	Norm Scores of the Box and Block Test for Children Ages 3â€“10 Years. <i>American Journal of Occupational Therapy</i> , 2013, 67, 312-318.	0.1	114
117	Computer Adaptive Test Approach to the Assessment of Children and Youth With Brachial Plexus Birth Palsy. <i>American Journal of Occupational Therapy</i> , 2013, 67, 524-533.	0.1	14
118	Somatosensory Discrimination Intervention Improves Body Position Sense and Motor Performance in Children With Hemiplegic Cerebral Palsy. <i>American Journal of Occupational Therapy</i> , 2017, 71, 7103190060p1-7103190060p9.	0.1	26
119	Grip and Pinch Strength: Norms for 6- to 19-Year-Olds. <i>American Journal of Occupational Therapy</i> , 1986, 40, 705-711.	0.1	364
120	Manual Dexterity of South African Children Growing in Contrasting Socioeconomic Conditions. <i>American Journal of Occupational Therapy</i> , 1997, 51, 303-306.	0.1	6
121	Effects of Piano Training in Unilateral Cerebral Palsy Using Probabilistic and Deterministic Tractography: A Case Report. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 622082.	1.0	1
122	Measurement properties of the box and block test in children with unilateral cerebral palsy. <i>Scientific Reports</i> , 2021, 11, 20955.	1.6	14
123	The possibilities of assessment and classification of capabilities of upper extremity of children with cerebral palsy. , 2012, , .		0
124	Outcome Measures. , 2014, , 1-22.		1
125	Occupational Therapy Evaluation and Treatment. , 2014, , 1-32.		0
126	Therapy Management of Children with Congenital Anomalies of the Upper Extremity. , 2015, , 59-72.		0
127	Effectiveness of deep Brain Stimulation on early onset Dystonia: A Case Report. , 2017, 1, 032-038.		0
128	An Overview of Evidence-Based Occupational and Physiotherapy for Children with Cerebral Palsy. , 2018, , 165-192.		0
129	Relationships between changes in parameters of the manual function and electroencephalogram, heart rate variability as well as gas discharge visualization in children with spastic cerebral palsy caused by the Kozyavkin method. <i>Experimental and Clinical Physiology and Biochemistry</i> , 2018, 2018, 39-50.	0.2	5

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130	Determination of Spatial Resolution in Children Seven to Twelve Years Old by Box and Block Test and Nine Hole Peg Test. Middle East Journal of Rehabilitation and Health Studies, 2018, In Press, .	0.1	0
131	Crosstalk between Gross and Fine Motor Domains during Late Childhood: The Influence of Gross Motor Training on Fine Motor Performances in Primary School Children. International Journal of Environmental Research and Public Health, 2021, 18, 11387.	1.2	10
132	Upper Extremity Assessment and Outcome Evaluation in Cerebral Palsy. , 2020, , 1569-1597.		0
133	Effects of transcranial direct current stimulation combined with cognitive orientation to daily occupational performance in children with cerebral palsy: a protocol for a randomised controlled trial. International Journal of Therapy and Rehabilitation, 2020, 27, 1-15.	0.1	0
134	Hand function development of children with hemiplegic cerebral palsy: A scoping review. Journal of Pediatric Rehabilitation Medicine, 2022, 15, 211-228.	0.3	3
135	Functional tests assessing manual skills in children with cerebral palsy. Pedagogy and Psychology of Sport, 2020, 6, 72.	0.2	0
136	Clinical utility of a pediatric hand exoskeleton: identifying users, practicability, and acceptance, and recommendations for design improvement. Journal of NeuroEngineering and Rehabilitation, 2022, 19, 17.	2.4	12
139	Structural connectivity of the sensorimotor network within the non-lesioned hemisphere of children with perinatal stroke. Scientific Reports, 2022, 12, 3866.	1.6	5
140	5-Year Activity and Participation Outcomes of the First Successful Pediatric Bilateral Hand Transplantation: A Case Report. Physical and Occupational Therapy in Pediatrics, 2022, 42, 663-679.	0.8	3
141	Feasibility of High Repetition Upper Extremity Rehabilitation for Children with Unilateral Cerebral Palsy. Physical and Occupational Therapy in Pediatrics, 2022, 42, 242-258.	0.8	2
142	External validity of the Both Hands Assessment for evaluating bimanual performance in children with bilateral cerebral palsy. Developmental Medicine and Child Neurology, 2022, 64, 586-592.	1.1	6
143	Structural brain connectivity in children after neonatal stroke: A whole-brain fixel-based analysis. NeuroImage: Clinical, 2022, 34, 103035.	1.4	4
144	Chapitre 10. Évaluation sensitivo-motrice des membres supérieurs. , 2012, , 141-158.		1
145	Implications of providing wrist-hand orthoses for children with cerebral palsy: evidence from a randomised controlled trial. Disability and Rehabilitation, 0, , 1-11.	0.9	0
146	Mirror movements and brain pathology in children with unilateral cerebral palsy. Developmental Medicine and Child Neurology, 0, , .	1.1	1
147	Construct validity, reliability, and responsiveness of the Wrist Position Sense Test for use in children with hemiplegic cerebral palsy. Australian Occupational Therapy Journal, 0, , .	0.6	1
148	Planning and Executing Aiming Movements in Middle Childhood. Perceptual and Motor Skills, 0, , 003151252211122.	0.6	0
149	Assessment of Upper Extremity Function in People With Stroke Based on the Framework of the ICF: A Narrative Review. Brain & Neurorehabilitation, 2022, 15, .	0.4	3

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150	Motor planning is not restricted to only one hemisphere: evidence from ERPs in individuals with hemiplegic cerebral palsy. <i>Experimental Brain Research</i> , 0, , .	0.7	1
151	Bihemispheric developmental alterations in basal ganglia volumes following unilateral perinatal stroke. <i>NeuroImage: Clinical</i> , 2022, 35, 103143.	1.4	4
152	Somatosensation and motor performance in the less-affected and more-affected hand of unilateral cerebral palsy children: a cross-sectional study. <i>Disability and Rehabilitation</i> , 2023, 45, 3500-3510.	0.9	1
153	What Is the Relationship between Trunk Control Function and Arm Coordination in Adults with Severe-to-Moderate Quadriplegic Cerebral Palsy?. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 141.	1.2	2
154	Abductor Pollicis Longus Tendon Abnormalities and Release in Children With Congenital Clasped Thumb. <i>Hand</i> , 0, , 155894472211414.	0.7	0
155	Developmental and acquired brain injury have opposite effects on finger coordination in children. <i>Frontiers in Human Neuroscience</i> , 0, 17, .	1.0	1
156	Robot-assisted therapy for upper limb impairments in cerebral palsy: A scoping review and suggestions for future research. <i>Paladyn</i> , 2023, 14, .	1.9	1
157	Motor and cognitive dual-task performance under low and high task complexity in children with and without developmental coordination disorder. <i>Research in Developmental Disabilities</i> , 2023, 135, 104453.	1.2	2
158	Effects of Intensive Versus Distributed Constraint-Induced Movement Therapy for Children With Unilateral Cerebral Palsy: A Quasi-Randomized Trial. <i>Neurorehabilitation and Neural Repair</i> , 2023, 37, 109-118.	1.4	0
168	Occupational Therapy Evaluation and Treatment of the Pediatric Upper Extremity. , 2023, , 1-26.		0
172	Assessments. , 2023, , 125-130.		0