

# Bert Steenbergen

## List of Publications by Year in descending order

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Version: 2024-02-01

179  
papers

5,257  
citations

87888

38  
h-index

128289

60  
g-index

186  
all docs

186  
docs citations

186  
times ranked

3309  
citing authors

#	ARTICLE	IF	CITATIONS
1	A scoping review of longitudinal studies of children with vision impairment. <i>British Journal of Visual Impairment</i> , 2023, 41, 587-609.	0.8	2
2	Effectiveness of different extrinsic feedback forms on motor learning in children with cerebral palsy: a systematic review. <i>Disability and Rehabilitation</i> , 2023, 45, 1271-1284.	1.8	6
3	The diagnostic trajectory of developmental coordination disorder in the Netherlands: Experiences of mothers. <i>Child: Care, Health and Development</i> , 2022, 48, 139-149.	1.7	5
4	Behavioral and Neuroimaging Research on Developmental Coordination Disorder (DCD): A Combined Systematic Review and Meta-Analysis of Recent Findings. <i>Frontiers in Psychology</i> , 2022, 13, 809455.	2.1	27
5	Benefits of an Intensive Individual CO-OP Intervention in a Group Setting for Children with DCD. <i>Occupational Therapy International</i> , 2022, 2022, 1-12.	0.7	2
6	The subtypes of developmental coordination disorder. <i>Developmental Medicine and Child Neurology</i> , 2022, 64, 1366-1374.	2.1	13
7	The effects of modified constraint-induced movement therapy combined with intensive bimanual training in children with brachial plexus birth injury: a retrospective data base study. <i>Disability and Rehabilitation</i> , 2021, 43, 1-10.	1.8	10
8	Wii training versus non-Wii task-specific training on motor learning in children with developmental coordination disorder: A randomized controlled trial. <i>Annals of Physical and Rehabilitation Medicine</i> , 2021, 64, 101390.	2.3	3
9	Co-located (multi-user) virtual rehabilitation of acquired brain injury: feasibility of the Resonance system for upper-limb training. <i>Virtual Reality</i> , 2021, 25, 719-730.	6.1	1
10	Eliciting End-State Comfort Planning in Children With and Without Developmental Coordination Disorder Using a Hammer Task: A Pilot Study. <i>Frontiers in Psychology</i> , 2021, 12, 625577.	2.1	3
11	Implicit motor learning in primary school children: A systematic review. <i>Journal of Sports Sciences</i> , 2021, 39, 2577-2595.	2.0	12
12	Second-order motor planning difficulties in children with developmental coordination disorder. <i>Human Movement Science</i> , 2021, 79, 102836.	1.4	2
13	Home-based (virtual) rehabilitation improves motor and cognitive function for stroke patients: a randomized controlled trial of the Elements (EDNA-22) system. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2021, 18, 165.	4.6	10
14	Is Wii-based motor training better than task-specific matched training for children with developmental coordination disorder? A randomized controlled trial. <i>Disability and Rehabilitation</i> , 2020, 42, 2611-2620.	1.8	16
15	Facilitating Play and Social Interaction between Children with Visual Impairments and Sighted Peers by Means of Augmented Toys. <i>Journal of Developmental and Physical Disabilities</i> , 2020, 32, 93-111.	1.6	6
16	The role of working memory capacity in implicit and explicit sequence learning of children: Differentiating movement speed and accuracy. <i>Human Movement Science</i> , 2020, 69, 102556.	1.4	7
17	Examining complexity in grip selection tasks and consequent effects on planning for end-state-comfort in children with developmental coordination disorder: A systematic review and meta-analysis. <i>Child Neuropsychology</i> , 2020, 26, 534-559.	1.3	12
18	Development of motor planning in children: Disentangling elements of the planning process. <i>Journal of Experimental Child Psychology</i> , 2020, 199, 104945.	1.4	13

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19	Motor imagery and action observation for predictive control in developmental coordination disorder. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 1352-1355.	2.1	17
20	Cognitive and motor function in developmental coordination disorder. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 1317-1323.	2.1	32
21	Lateralized EEG mu power during action observation and motor imagery in typically developing children and children with unilateral Cerebral Palsy. <i>Clinical Neurophysiology</i> , 2020, 131, 2829-2840.	1.5	4
22	Promoting Participation in DCD: Physical Activity Levels and the Social Network. <i>Current Developmental Disorders Reports</i> , 2020, 7, 43-47.	2.1	4
23	Characteristics of peer play in children with visual impairments. <i>Research in Developmental Disabilities</i> , 2020, 105, 103714.	2.2	0
24	Playful learning with sound-augmented toys: comparing children with and without visual impairment. <i>Journal of Computer Assisted Learning</i> , 2020, 36, 147-159.	5.1	4
25	The Roles of Declarative Knowledge and Working Memory in Explicit Motor Learning and Practice Among Children With Low Motor Abilities. <i>Motor Control</i> , 2019, 23, 34-51.	0.6	14
26	Activation of Mirror Neuron Regions Is Altered in Developmental Coordination Disorder (DCD)-Neurophysiological Evidence Using an Action Observation Paradigm. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 232.	2.0	12
27	Interventions to improve functioning, participation, and quality of life in children with visual impairment: a systematic review. <i>Survey of Ophthalmology</i> , 2019, 64, 512-557.	4.0	45
28	Elements virtual rehabilitation improves motor, cognitive, and functional outcomes in adult stroke: evidence from a randomized controlled pilot study. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2019, 16, 56.	4.6	78
29	Motor intervention with and without Nintendo® Wii for children with developmental coordination disorder: protocol for a randomized clinical trial. <i>Trials</i> , 2019, 20, 794.	1.6	8
30	The development of anticipatory action planning in children with unilateral cerebral palsy. <i>Research in Developmental Disabilities</i> , 2019, 85, 163-171.	2.2	6
31	The use of augmented toys to facilitate play in school-aged children with visual impairments. <i>Research in Developmental Disabilities</i> , 2019, 85, 70-81.	2.2	11
32	Explicit and implicit motor sequence learning in children and adults; the role of age and visual working memory. <i>Human Movement Science</i> , 2019, 64, 1-11.	1.4	13
33	Individual Differences Influencing Immediate Effects of Internal and External Focus Instructions on Children's Motor Performance. <i>Research Quarterly for Exercise and Sport</i> , 2018, 89, 190-199.	1.4	22
34	Role of Pediatric Physical Therapists in Promoting Sports Participation in Developmental Coordination Disorder. <i>Pediatric Physical Therapy</i> , 2018, 30, 106-111.	0.6	14
35	Windmill-task as a New Quantitative and Objective Assessment for Mirror Movements in Unilateral Cerebral Palsy: A Pilot Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2018, 99, 1547-1552.	0.9	6
36	Hybrid is not a dirty word: Commentary on Wade and Kazeck (2017). <i>Human Movement Science</i> , 2018, 57, 510-515.	1.4	3

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37	Development of motor imagery ability in children with developmental coordination disorder – directed pointing task. <i>British Journal of Psychology</i> , 2018, 109, 187-203.	2.3	11
38	Motor planning in children with cerebral palsy: A longitudinal perspective. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2018, 40, 559-566.	1.3	12
39	Evaluating the outcome of an individual functional therapy program focused on children with cerebral palsy and cerebral visual impairment: a multiple case study. <i>European Journal of Physiotherapy</i> , 2018, 20, 92-100.	1.3	4
40	Understanding the relationship between brain and upper limb function in children with unilateral motor impairments: A multimodal approach. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 143-154.	1.6	40
41	Same or Different: The Overlap Between Children With Auditory Processing Disorders and Children With Other Developmental Disorders: A Systematic Review. <i>Ear and Hearing</i> , 2018, 39, 1-19.	2.1	43
42	Learning New Letter-like Writing Patterns Explicitly and Implicitly in Children and Adults. <i>Journal of Motor Behavior</i> , 2018, 50, 677-688.	0.9	3
43	Explicit and implicit motor learning in children with unilateral cerebral palsy. <i>Disability and Rehabilitation</i> , 2018, 40, 2790-2797.	1.8	18
44	Motor learning in children with developmental coordination disorder: The role of focus of attention and working memory. <i>Human Movement Science</i> , 2018, 62, 211-220.	1.4	19
45	Motor learning and movement automatization in typically developing children: The role of instructions with an external or internal focus of attention. <i>Human Movement Science</i> , 2018, 60, 183-190.	1.4	27
46	Response to the Letter to the Editor From Moncrieff (2017) Regarding de Wit et al. (2016), ‘‘Characteristics of Auditory Processing Disorders: A Systematic Review’’. <i>Journal of Speech, Language, and Hearing Research</i> , 2018, 61, 1517-1519.	1.6	3
47	Home-based bimanual training based on motor learning principles in children with unilateral cerebral palsy and their parents (the COAD-study): rationale and protocols. <i>BMC Pediatrics</i> , 2018, 18, 139.	1.7	11
48	The validity and reliability of the Functional Strength Measurement (FSM) in children with intellectual disabilities. <i>Journal of Intellectual Disability Research</i> , 2018, 62, 719-729.	2.0	6
49	Testing predictive control of movement in children with developmental coordination disorder using converging operations. <i>British Journal of Psychology</i> , 2017, 108, 73-90.	2.3	30
50	Feasibility and effect of home-based therapy programmes for children with cerebral palsy: a protocol for a systematic review. <i>BMJ Open</i> , 2017, 7, e013687.	1.9	16
51	Development and psychometric properties of the Hand Use at Home questionnaire to assess amount of affected hand use in children with unilateral paresis. <i>Developmental Medicine and Child Neurology</i> , 2017, 59, 919-925.	2.1	6
52	Implicit and explicit motor sequence learning in children born very preterm. <i>Research in Developmental Disabilities</i> , 2017, 60, 145-152.	2.2	5
53	Development of motor imagery and anticipatory action planning in children with developmental coordination disorder – A longitudinal approach. <i>Human Movement Science</i> , 2017, 55, 296-306.	1.4	19
54	Cognitive and neuroimaging findings in developmental coordination disorder: new insights from a systematic review of recent research. <i>Developmental Medicine and Child Neurology</i> , 2017, 59, 1117-1129.	2.1	156

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55	Toward a Hybrid Model of Developmental Coordination Disorder. <i>Current Developmental Disorders Reports</i> , 2017, 4, 64-71.	2.1	26
56	Counting on the mental number line to make a move: sensorimotor (â€˜penâ€™) control and numerical processing. <i>Experimental Brain Research</i> , 2017, 235, 3141-3152.	1.5	0
57	Participation, both a means and an end: a conceptual analysis of processes and outcomes in childhood disability. <i>Developmental Medicine and Child Neurology</i> , 2017, 59, 16-25.	2.1	361
58	Gross motor function in children with spastic Cerebral Palsy and Cerebral Visual Impairment: A comparison between outcomes of the original and the Cerebral Visual Impairment adapted Gross Motor Function Measure-88 (GMFM-88-CVI). <i>Research in Developmental Disabilities</i> , 2017, 60, 269-276.	2.2	13
59	Development and face validity of a cerebral visual impairment motor questionnaire for children with cerebral palsy. <i>Child: Care, Health and Development</i> , 2017, 43, 37-47.	1.7	19
60	The relation between mirror movements and nonâ€™use of the affected hand in children with unilateral cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2017, 59, 152-159.	2.1	21
61	Learning to echolocate in sighted people: a correlational study on attention, working memory and spatial abilities. <i>Experimental Brain Research</i> , 2017, 235, 809-818.	1.5	12
62	Feasibility of Motor Imagery Training for Children with Developmental Coordination Disorder â€™ A Pilot Study. <i>Frontiers in Psychology</i> , 2017, 8, 1271.	2.1	32
63	Examining Developmental Changes in Childrenâ€™s Motor Imagery: A Longitudinal Study. <i>Advances in Cognitive Psychology</i> , 2017, 13, 257-266.	0.5	3
64	The Effects of a Self-Efficacy Intervention on Exercise Behavior of Fitness Club Members in 52 Weeks and Long-Term Relationships of Transtheoretical Model Constructs. <i>Journal of Sports Science and Medicine</i> , 2017, 16, 163-171.	1.6	14
65	Motor imagery training enhances motor skill in children with DCD: A replication study. <i>Research in Developmental Disabilities</i> , 2016, 57, 54-62.	2.2	59
66	Characteristics of Auditory Processing Disorders: A Systematic Review. <i>Journal of Speech, Language, and Hearing Research</i> , 2016, 59, 384-413.	1.6	57
67	Attendance Behavior of Ex-members in Fitness Clubs. <i>Perceptual and Motor Skills</i> , 2016, 122, 350-359.	1.3	18
68	Coupling of online control and inhibitory systems in children with atypical motor development: A growth curve modelling study. <i>Brain and Cognition</i> , 2016, 109, 84-95.	1.8	30
69	Motor imagery difficulties in children with Cerebral Palsy: A specific or general deficit?. <i>Research in Developmental Disabilities</i> , 2016, 57, 102-111.	2.2	22
70	Event-related Potentials During Target-response Tasks to Study Cognitive Processes of Upper Limb Use in Children with Unilateral Cerebral Palsy. <i>Journal of Visualized Experiments</i> , 2016, , .	0.3	6
71	Revealing hot executive function in children with motor coordination problems: Whatâ€™s the go?. <i>Brain and Cognition</i> , 2016, 106, 55-64.	1.8	23
72	Integrating New Technologies into the Treatment of CP and DCD. <i>Current Developmental Disorders Reports</i> , 2016, 3, 138-151.	2.1	16

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73	Measurement of Action Planning in Children, Adolescents, and Adults. <i>Pediatric Physical Therapy</i> , 2016, 28, 33-39.	0.6	11
74	Children with unilateral cerebral palsy show diminished implicit motor imagery with the affected hand. <i>Developmental Medicine and Child Neurology</i> , 2016, 58, 277-284.	2.1	21
75	Action planning and position sense in children with Developmental Coordination Disorder. <i>Human Movement Science</i> , 2016, 46, 196-208.	1.4	32
76	Motor imagery training for children with developmental coordination disorder " study protocol for a randomized controlled trial. <i>BMC Neurology</i> , 2016, 16, 5.	1.8	15
77	Working memory and fine motor skills predict early numeracy performance of children with cerebral palsy. <i>Child Neuropsychology</i> , 2016, 22, 735-747.	1.3	17
78	2 Theorie over motorisch leren en handelen. , 2016, , 43-55.		0
79	The Effects of Two Self-Regulation Interventions to Increase Self-Efficacy and Group Exercise Behavior in Fitness Clubs. <i>Journal of Sports Science and Medicine</i> , 2016, 15, 358-64.	1.6	4
80	Current insights in the development of children's motor imagery ability. <i>Frontiers in Psychology</i> , 2015, 6, 787.	2.1	45
81	Second generation system development and multi-centre studies of the Elements VR-rehab system. , 2015, , .		0
82	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.	2.2	23
83	From numeracy to arithmetic: Precursors of arithmetic performance in children with cerebral palsy from 6 till 8 years of age. <i>Research in Developmental Disabilities</i> , 2015, 45-46, 49-57.	2.2	10
84	Reprint of "Deficits of hot executive function in developmental coordination disorder: Sensitivity to positive social cues". <i>Human Movement Science</i> , 2015, 42, 352-367.	1.4	14
85	The influence of errors during practice on motor learning in young individuals with cerebral palsy. <i>Research in Developmental Disabilities</i> , 2015, 45-46, 353-364.	2.2	23
86	The ability of 6- to 8-year-old children to use motor imagery in a goal-directed pointing task. <i>Journal of Experimental Child Psychology</i> , 2015, 139, 221-233.	1.4	10
87	Reliability of the modified Paediatric Evaluation of Disability Inventory, Dutch version (PEDI-NL) for children with cerebral palsy and cerebral visual impairment. <i>Research in Developmental Disabilities</i> , 2015, 37, 189-201.	2.2	12
88	Anticipatory Planning Reveals Segmentation of Cortical Motor Output During Action Observation. <i>Cerebral Cortex</i> , 2015, 25, 192-201.	2.9	22
89	Motor imagery for walking: A comparison between cerebral palsy adolescents with hemiplegia and diplegia. <i>Research in Developmental Disabilities</i> , 2015, 37, 95-101.	2.2	12
90	Learning of writing letter-like sequences in children with physical and multiple disabilities. <i>Research in Developmental Disabilities</i> , 2015, 36, 150-161.	2.2	11

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91	Predictive Models to Determine Imagery Strategies Employed by Children to Judge Hand Laterality. PLoS ONE, 2015, 10, e0126568.	2.5	8
92	Neglect-like characteristics of developmental disregard in children with cerebral palsy revealed by event related potentials. BMC Neurology, 2014, 14, 221.	1.8	12
93	Assessment of upper limb capacity in children with unilateral cerebral palsy: construct validity of a Raschâ€reduced Modified House Classification. Developmental Medicine and Child Neurology, 2014, 56, 580-586.	2.1	7
94	Movement quality: is beauty only in the eyes of the beholder?. Developmental Medicine and Child Neurology, 2014, 56, 709-710.	2.1	0
95	Gross motor function, functional skills and caregiver assistance in children with spastic cerebral palsy (CP) with and without cerebral visual impairment (CVI). European Journal of Physiotherapy, 2014, 16, 159-167.	1.3	10
96	Cognitive precursors of arithmetic development in primary school children with cerebral palsy. Research in Developmental Disabilities, 2014, 35, 826-832.	2.2	9
97	Assessing motor imagery using the hand rotation task: Does performance change across childhood?. Human Movement Science, 2014, 35, 50-65.	1.4	28
98	Unravelling developmental disregard in children with unilateral cerebral palsy by measuring event-related potentials during a simple and complex task. BMC Neurology, 2014, 14, 6.	1.8	32
99	Hot executive function in children with Developmental Coordination Disorder: Evidence for heightened sensitivity to immediate reward. Cognitive Development, 2014, 32, 23-37.	1.3	16
100	Compromised motor control in children with DCD: A deficit in the internal model?â€A systematic review. Neuroscience and Biobehavioral Reviews, 2014, 47, 225-244.	6.1	165
101	Mild impairments of motor imagery skills in children with DCD. Research in Developmental Disabilities, 2014, 35, 1152-1159.	2.2	45
102	Upper-limb motor control in patients after stroke: Attentional demands and the potential beneficial effects of arm support. Human Movement Science, 2013, 32, 377-387.	1.4	17
103	Mental rotation strategies reflected in eventâ€related (de)synchronization of alpha and mu power. Psychophysiology, 2013, 50, 858-863.	2.4	33
104	The learning-oddball paradigm: Data of 24 separate individuals illustrate its potential usefulness as a new clinical tool. Clinical Neurophysiology, 2013, 124, 514-521.	1.5	10
105	Assessment of motor imagery in cerebral palsy via mental chronometry: The case of walking. Research in Developmental Disabilities, 2013, 34, 4154-4160.	2.2	21
106	Assessment of upperâ€limb capacity, performance, and developmental disregard in children with cerebral palsy: validity and reliability of the revised Videoâ€Observation Aarts and Aarts module: Determine Developmental Disregard (VOAAâ€DDDâ€R). Developmental Medicine and Child Neurology, 2013, 55, 76-82.	2.1	32
107	Anticipatory action planning increases from 3 to 10years of age in typically developing children. Journal of Experimental Child Psychology, 2013, 114, 295-305.	1.4	42
108	Impaired motor planning and motor imagery in children with unilateral spastic cerebral palsy: challenges for the future of pediatric rehabilitation. Developmental Medicine and Child Neurology, 2013, 55, 43-46.	2.1	60



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109	Pathophysiology of impaired hand function in children with unilateral cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2013, 55, 32-37.	2.1	65
110	Heart Rate and Physical Activity Patterns in Persons With Profound Intellectual and Multiple Disabilities. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 3150-3158.	2.1	23
111	Effects of Hand Orientation on Motor Imagery - Event Related Potentials Suggest Kinesthetic Motor Imagery to Solve the Hand Laterality Judgment Task. <i>PLoS ONE</i> , 2013, 8, e76515.	2.5	20
112	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.	0.3	114
113	Pragmatic Abilities in Children with Congenital Visual Impairment: An Exploration of Non-literal Language and Advanced Theory of Mind Understanding. <i>Journal of Autism and Developmental Disorders</i> , 2012, 42, 2440-2449.	2.7	35
114	Arithmetic performance of children with cerebral palsy: The influence of cognitive and motor factors. <i>Research in Developmental Disabilities</i> , 2012, 33, 530-537.	2.2	28
115	The Effect of Chronic Deafferentation on Mental Imagery: A Case Study. <i>PLoS ONE</i> , 2012, 7, e42742.	2.5	21
116	Different mental rotation strategies reflected in the rotation related negativity. <i>Psychophysiology</i> , 2012, 49, 566-573.	2.4	39
117	Motor learning and working memory in children born preterm: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 1314-1330.	6.1	49
118	Typical and atypical (cerebral palsy) development of unimanual and bimanual grasp planning. <i>Research in Developmental Disabilities</i> , 2011, 32, 963-971.	2.2	21
119	A neurocognitive perspective on developmental disregard in children with hemiplegic cerebral palsy. <i>Research in Developmental Disabilities</i> , 2011, 32, 2157-2163.	2.2	60
120	Early numeracy in cerebral palsy: review and future research. <i>Developmental Medicine and Child Neurology</i> , 2011, 53, 202-209.	2.1	21
121	Motor preparation in unilateral cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2011, 53, 877-878.	2.1	0
122	Feasibility and reliability of the modified Berg Balance Scale in persons with severe intellectual and visual disabilities. <i>Journal of Intellectual Disability Research</i> , 2011, 55, 292-301.	2.0	16
123	Behavioral evidence for left-hemisphere specialization of motor planning. <i>Experimental Brain Research</i> , 2011, 209, 65-72.	1.5	59
124	Spatial dependency of action simulation. <i>Experimental Brain Research</i> , 2011, 212, 635-644.	1.5	20
125	Rehabilitation of reading in older individuals with macular degeneration: A review of effective training programs. <i>Aging, Neuropsychology, and Cognition</i> , 2011, 18, 708-732.	1.3	26
126	Motor Planning in Bimanual Object Manipulation: Two Plans for Two Hands?. <i>Motor Control</i> , 2010, 14, 240-254.	0.6	25



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127	Mental rotation task of hands: differential influence number of rotational axes. <i>Experimental Brain Research</i> , 2010, 203, 347-354.	1.5	101
128	Neural evidence for impaired action selection in right hemiparetic cerebral palsy. <i>Brain Research</i> , 2010, 1349, 56-67.	2.2	31
129	Neural Evidence for Compromised Motor Imagery in Right Hemiparetic Cerebral Palsy. <i>Frontiers in Neurology</i> , 2010, 1, 150.	2.4	28
130	Determining specificity of motor imagery training for upper limb improvement in chronic stroke patients: a training protocol and pilot results. <i>International Journal of Rehabilitation Research</i> , 2010, 33, 359-362.	1.3	19
131	Action planning in typically and atypically developing children (unilateral cerebral palsy). <i>Research in Developmental Disabilities</i> , 2010, 31, 1039-1046.	2.2	71
132	Compromised motor planning and Motor Imagery in right Hemiparetic Cerebral Palsy. <i>Research in Developmental Disabilities</i> , 2010, 31, 1313-1322.	2.2	77
133	Implicit and explicit learning: applications from basic research to sports for individuals with impaired movement dynamics. <i>Disability and Rehabilitation</i> , 2010, 32, 1509-1516.	1.8	82
134	Visual information for action planning in left and right congenital hemiparesis. <i>Brain Research</i> , 2009, 1261, 54-64.	2.2	35
135	Combined effects of planning and execution constraints on bimanual task performance. <i>Experimental Brain Research</i> , 2009, 192, 61-73.	1.5	42
136	Motor imagery training in hemiplegic cerebral palsy: a potentially useful therapeutic tool for rehabilitation. <i>Developmental Medicine and Child Neurology</i> , 2009, 51, 690-696.	2.1	74
137	The effect of the "rod-and-frame" illusion on grip planning in a sequential object manipulation task. <i>Experimental Brain Research</i> , 2008, 185, 53-62.	1.5	16
138	Fingertip force control during bimanual object lifting in hemiplegic cerebral palsy. <i>Experimental Brain Research</i> , 2008, 186, 191-201.	1.5	53
139	Eye-hand coordination during manual object transport with the affected and less affected hand in adolescents with hemiparetic cerebral palsy. <i>Experimental Brain Research</i> , 2008, 187, 107-116.	1.5	24
140	Attentional Processes of High-Skilled Soccer Players with Congenital Hemiparesis: Differences Related to the Side of the Hemispheric Lesion. <i>Motor Control</i> , 2008, 12, 55-66.	0.6	10
141	Ball catching in children with developmental coordination disorder: control of degrees of freedom. <i>Developmental Medicine and Child Neurology</i> , 2007, 49, 34-38.	2.1	33
142	Motor planning in congenital hemiplegia. <i>Disability and Rehabilitation</i> , 2007, 29, 13-23.	1.8	62
143	Activity limitation in hemiplegic cerebral palsy: evidence for disorders in motor planning. <i>Developmental Medicine and Child Neurology</i> , 2007, 48, 780-783.	2.1	9
144	Impaired motor imagery in right hemiparetic cerebral palsy. <i>Neuropsychologia</i> , 2007, 45, 853-859.	1.6	71

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145	Solving a mental rotation task in congenital hemiparesis: Motor imagery versus visual imagery. <i>Neuropsychologia</i> , 2007, 45, 3324-3328.	1.6	60
146	Discrete bimanual co-ordination in children and young adolescents with hemiparetic cerebral palsy: Recent findings, implications and future research directions. <i>Developmental Neurorehabilitation</i> , 2006, 9, 127-136.	1.1	28
147	The use of ergonomic spoons by people with cerebral palsy: effects on food spilling and movement kinematics. <i>Developmental Medicine and Child Neurology</i> , 2006, 48, 888.	2.1	14
148	Activity limitation in hemiplegic cerebral palsy: evidence for disorders in motor planning. <i>Developmental Medicine and Child Neurology</i> , 2006, 48, 780.	2.1	126
149	Anticipatory planning deficits and task context effects in hemiparetic cerebral palsy. <i>Experimental Brain Research</i> , 2006, 172, 151-162.	1.5	122
150	Deviations in upper-limb function of the less-affected side in congenital hemiparesis. <i>Neuropsychologia</i> , 2006, 44, 2296-2307.	1.6	37
151	Fingertip Force Planning During Grasp Is Disrupted by Impaired Sensorimotor Integration in Children With Hemiplegic Cerebral Palsy. <i>Pediatric Research</i> , 2006, 60, 587-591.	2.3	62
152	The use of ergonomic spoons by people with cerebral palsy: effects on food spilling and movement kinematics. <i>Developmental Medicine and Child Neurology</i> , 2006, 48, 888-891.	2.1	2
153	Using the MACS to facilitate communication about manual abilities of children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2006, 48, 948-948.	2.1	0
154	Using the MACS to facilitate communication about manual abilities of children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2006, 48, 948.	2.1	9
155	Cerebral Palsy: Recent Insights into Movement Deviations. <i>Motor Control</i> , 2005, 9, 353-356.	0.6	3
156	Anticipatory Planning of Movement Sequences in Hemiparetic Cerebral Palsy. <i>Motor Control</i> , 2005, 9, 439-458.	0.6	54
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