

# Carl Gabbard

## List of Publications by Year in descending order

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Version: 2024-02-01

118  
papers

2,303  
citations

185998

28  
h-index

288905

40  
g-index

125  
all docs

125  
docs citations

125  
times ranked

1625  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Commentary on Whitall and Colleaguesâ€™ 2020 Article â€œMotor Development Research: II. The First Two Decades of the 21st Century Shaping Our Futureâ€. <i>Journal of Motor Learning and Development</i> , 2022, 10, 1-6.	0.2	0
2	Influence of the home affordances on motor skills in 3- to 18-month-old Iranian children. <i>Early Child Development and Care</i> , 2021, 191, 2626-2633.	0.7	7
3	The Strengths and Limitations of DCD-Related Screening Questionnaires. <i>Current Developmental Disorders Reports</i> , 2021, 8, 1-5.	0.9	3
4	The effect of affordances in the home environment on childrenâ€™s fine- and gross motor skills. <i>Early Child Development and Care</i> , 2020, 190, 1225-1232.	0.7	25
5	Associations Between the Developmental Coordination Disorder Questionnaire â€œ Brazilian Version (DCDQ-BR) and Motor Competence in School-Age Children. <i>Physical and Occupational Therapy in Pediatrics</i> , 2020, 40, 121-133.	0.8	5
6	Effects of affordances in the home environment on children's personalâ€social, problemâ€olving, and communication skills. <i>Child: Care, Health and Development</i> , 2020, 46, 429-435.	0.8	20
7	RECONSIDERING THE USE OF CUT-OFF SCORES: DCDQ - BRAZIL. <i>Revista Brasileira De Medicina Do Esporte</i> , 2019, 25, 344-348.	0.1	3
8	Perceived Motor Clumsiness: A Study of Young College Students. <i>International Journal of Motor Control and Learning</i> , 2019, 1, 3-9.	0.2	1
9	Cultural Adaptation and Psychometric Properties of the Persian Version of the Affordance in the Home Environment for Motor Development. <i>Iranian Journal of Child Neurology</i> , 2019, 13, 25-35.	0.2	1
10	The Impact of Home Motor Affordances on Motor, Cognitive and Social Development of Young Children. <i>Iranian Journal of Child Neurology</i> , 2019, 13, 61-69.	0.2	1
11	Psychometric properties of the Affordances in the Home Environment for Motor Development inventory for use with Iranian children aged 18â€42 months. , 2018, 50, 1-11.		12
12	Evaluating the Home for Promoting Motor Skill Development. , 2018, , 197-210.		0
13	Motor development in schoolâ€age children is associated with the home environment including socioeconomic status. <i>Child: Care, Health and Development</i> , 2018, 44, 801-806.	0.8	42
14	Adaptation and Preliminary Testing of the Developmental Coordination Disorder Questionnaire (DCDQ) for Children in India. <i>Physical and Occupational Therapy in Pediatrics</i> , 2017, 37, 170-182.	0.8	16
15	A Program to Improve Reach Estimation and Reduce Fall Risk in the Elderly. <i>Geriatrics (Switzerland)</i> , 2016, 1, 14.	0.6	3
16	Interlimb coordination and academic performance in elementary school children. <i>Pediatrics International</i> , 2016, 58, 967-973.	0.2	16
17	Children with developmental coordination disorder demonstrate a spatial mismatch when estimating coincident-timing ability with tools. <i>Research in Developmental Disabilities</i> , 2016, 48, 124-131.	1.2	10
18	Effects of psychosocial variables in the similarity and interdependence of physical activity levels among adolescent best friend dyads. <i>Journal of Sports Sciences</i> , 2016, 34, 821-828.	1.0	10

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19	Perception of Action Space: Using Multiple Frames of Reference. , 2015, , 703-707.		0
20	The new affordances in the home environment for motor development - infant scale (AHEMD-IS): Versions in English and Portuguese languages. Brazilian Journal of Physical Therapy, 2015, 19, 507-525.	1.1	40
21	Further Development and Validation of the Affordances in the Home Environment for Motor Developmentâ€“Infant Scale (AHEMD-IS). Physical Therapy, 2015, 95, 901-923.	1.1	40
22	Mental Representation for Action in the Elderly. Journal of Applied Gerontology, 2015, 34, NP202-NP212.	1.0	3
23	A Comparison of Movement Imagery Ability Self-Report and Imagery Use in a Motor Task: A Preliminary Investigation. Journal of Imagery Research in Sport and Physical Activity, 2014, 9, 61-66.	1.1	5
24	Examining intention in simulated actions: Are children and young adults different?. Consciousness and Cognition, 2014, 29, 171-177.	0.8	1
25	Do Older Adults Perceive Postural Constraints for Reach Estimation?. Experimental Aging Research, 2014, 40, 578-588.	0.6	7
26	An age-related view of the role of object and spatial cognitive styles in distance estimation. Journal of Cognitive Psychology, 2014, 26, 147-156.	0.4	1
27	Tool length influences reach distance estimation via motor imagery in children with developmental coordination disorder. Journal of Clinical and Experimental Neuropsychology, 2014, 36, 596-606.	0.8	15
28	Body mass index, perceived and actual physical competence: the relationship among young children. Child: Care, Health and Development, 2013, 39, 845-850.	0.8	45
29	Are Intentional Processes with Tool Use Similar for Simulated and Executed Actions?. Journal of Imagery Research in Sport and Physical Activity, 2013, 8, 55-59.	1.1	2
30	Associations of biological factors and affordances in the home with infant motor development. Pediatrics International, 2013, 55, 197-203.	0.2	71
31	Association between imagined and actual functional reach (FR): A comparison of young and older adults. Archives of Gerontology and Geriatrics, 2013, 56, 487-491.	1.4	13
32	Aging in movement representations for sequential finger movements: A comparison between young-, middle-aged, and older adults. Brain and Cognition, 2013, 82, 1-5.	0.8	17
33	Physical Activity in Adolescents: Examining Influence of the Best Friend Dyad. Journal of Adolescent Health, 2013, 52, 752-756.	1.2	21
34	Influence of Affordances in the Home Environment on Motor Development of Young Children in Japan. Child Development Research, 2013, 2013, 1-5.	1.8	24
35	The role of mental simulation in embodied cognition. Early Child Development and Care, 2013, 183, 643-650.	0.7	8
36	Gender differences in Brazilian children's fundamental movement skill performance. Early Child Development and Care, 2013, 183, 916-923.	0.7	81

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37	Role of working memory in transformation of visual and motor representations for use in mental simulation. <i>Cognitive Neuroscience</i> , 2013, 4, 210-216.	0.6	11
38	The Role of Motor Competence and Body Mass Index in Children's Activity Levels in Physical Education Classes. <i>Journal of Teaching in Physical Education</i> , 2013, 32, 118-130.	0.9	45
39	Family socioeconomic status and the provision of motor affordances in the home. <i>Brazilian Journal of Physical Therapy</i> , 2013, 17, 319-327.	1.1	64
40	Visual Landmarks and Response Delay in Estimates of Reach. <i>Perceptual and Motor Skills</i> , 2012, 115, 535-543.	0.6	1
41	Children's use of allocentric cues in visually- and memory-guided reach space. <i>International Journal of Behavioral Development</i> , 2012, 36, 93-98.	1.3	2
42	Effect of Visual Field Presentation on Action Planning (Estimating Reach) In Children. <i>Journal of Genetic Psychology</i> , 2012, 173, 302-316.	0.6	1
43	Modulating peripersonal and extrapersonal reach space via tool use: a comparison between 6- to 12-year-olds and young adults. <i>Experimental Brain Research</i> , 2012, 218, 321-330.	0.7	16
44	The ability to mentally represent action is associated with low motor ability in children: a preliminary investigation. <i>Child: Care, Health and Development</i> , 2012, 38, 390-393.	0.8	8
45	Effect of the home environment on motor and cognitive behavior of infants. , 2012, 35, 329-334.		93
46	Children's Visual Processing of Egocentric Cues in Action Planning for Reach. <i>Journal of Cognition and Development</i> , 2011, 12, 222-238.	0.6	2
47	Constraints on Arm Selection Processes When Reaching: Degrees of Freedom and Joint Amplitudes Interact to Influence Limb Selection. <i>Journal of Motor Behavior</i> , 2011, 43, 403-411.	0.5	15
48	Examining age-related movement representations for sequential (fine-motor) finger movements. <i>Brain and Cognition</i> , 2011, 77, 459-463.	0.8	17
49	Development of the Affordances in the Home Environment for Motor Development's "Infant Scale. <i>Pediatrics International</i> , 2011, 53, 820-825.	0.2	58
50	Is there an advanced aging effect on the ability to mentally represent action?. <i>Archives of Gerontology and Geriatrics</i> , 2011, 53, 206-209.	1.4	51
51	The Inability To Mentally Represent Action May Be Associated With Performance Deficits in Children With Developmental Coordination Disorder. <i>International Journal of Neuroscience</i> , 2011, 121, 113-120.	0.8	33
52	Providing Affordances in the Home Environment That Enhance Child Motor Development. <i>Perspectives Journal of the Early Childhood Music &amp; Movement Association</i> , 2011, 6, 5-10.	0.0	0
53	Interlimb coordination differentiates Brazilian children from two socioeconomic settings. <i>Pediatrics International</i> , 2010, 52, 353-357.	0.2	11
54	Limitations of the Neurological Evolutional Exam (ENE) as a motor assessment for first graders. <i>Brazilian Journal of Physical Therapy</i> , 2010, 14, 372-376.	1.1	2

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55	The Role of Intentionality in Simulated Motor Actions. <i>Journal of Imagery Research in Sport and Physical Activity</i> , 2009, 4, .	1.1	1
56	Testing the Distinctiveness of Visual Imagery and Motor Imagery in a Reach Paradigm. <i>International Journal of Neuroscience</i> , 2009, 119, 353-365.	0.8	3
57	A question of intention in motor imagery. <i>Consciousness and Cognition</i> , 2009, 18, 300-305.	0.8	12
58	Do Children Perceive Postural Constraints When Estimating Reach or Action Planning?. <i>Journal of Motor Behavior</i> , 2009, 41, 100-105.	0.5	14
59	Studying action representation in children via motor imagery. <i>Brain and Cognition</i> , 2009, 71, 234-239.	0.8	54
60	Brief Report. <i>Journal of Genetic Psychology</i> , 2009, 170, 151-158.	0.6	11
61	A New Inventory for Assessing Affordances in the Home Environment for Motor Development (AHEND-SR). <i>Early Childhood Education Journal</i> , 2008, 36, 5-9.	1.6	43
62	The Effect of Response-Delay on Estimating Reachability. <i>International Journal of Neuroscience</i> , 2008, 118, 1502-1514.	0.8	0
63	Hand Preference Consistency and Simple Rhythmic Bimanual Coordination in Preschool Children. <i>Perceptual and Motor Skills</i> , 2007, 104, 792-798.	0.6	7
64	Right-Handers' Reaching in Contralateral Hemisphere: A Kinematic Observation. <i>Journal of Motor Behavior</i> , 2007, 39, 451-456.	0.5	9
65	DOES TARGET VIEWING TIME INFLUENCE PERCEIVED REACHABILITY?. <i>International Journal of Neuroscience</i> , 2007, 117, 1331-1339.	0.8	2
66	Examining the Effects of Postural Constraints on Estimating Reach. <i>Journal of Motor Behavior</i> , 2007, 39, 242-246.	0.5	39
67	Estimation of Reach in Peripersonal and Extrapersonal Space: A Developmental View. <i>Developmental Neuropsychology</i> , 2007, 32, 749-756.	1.0	27
68	Hand Preference Consistency and Eye-Hand Coordination in Young Children during a Motor Task. <i>Perceptual and Motor Skills</i> , 2006, 102, 29-34.	0.6	7
69	A two-layered neighborhood tabu search-based approach to optimal allocation of D-FACTS in distribution systems. <i>Electrical Engineering in Japan (English Translation of Denki Gakkai Ronbunshi)</i> , 2006, 155, 29-37.	0.2	3
70	Perceived Reachability in Single- and Multiple-Degree-of-Freedom Workspaces. <i>Journal of Motor Behavior</i> , 2006, 38, 423-429.	0.5	34
71	Hand effects on mentally simulated reaching. <i>Human Movement Science</i> , 2005, 24, 484-495.	0.6	14
72	Motor imagery in reaching: Is there a left-hemispheric advantage?. <i>International Journal of Neuroscience</i> , 2005, 115, 861-869.	0.8	1

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73	Development and Construct Validation of an Inventory for Assessing the Home Environment for Motor Development. <i>Research Quarterly for Exercise and Sport</i> , 2005, 76, 140-148.	0.8	52
74	Perceived reachability in hemispace. <i>Brain and Cognition</i> , 2005, 58, 172-177.	0.8	41
75	Visual cues and perceived reachability. <i>Brain and Cognition</i> , 2005, 59, 287-291.	0.8	15
76	What Determines Limb Selection for Reaching?. <i>Research Quarterly for Exercise and Sport</i> , 2004, 75, 47-59.	0.8	26
77	What drives children's limb selection for reaching in hemispace?. <i>Experimental Brain Research</i> , 2004, 156, 325-332.	0.7	51
78	TASK COMPLEXITY AND LIMB SELECTION IN REACHING. <i>International Journal of Neuroscience</i> , 2003, 113, 143-152.	0.8	26
79	Effects of Standing and Sitting on Finger-Tapping Speed in Healthy Adults. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2002, 32, 525-529.	1.7	3
80	Imagined and actual limb selection: A test of preference. <i>Brain and Cognition</i> , 2001, 46, 139-144.	0.8	9
81	Lateralized Effects on Reaching by Children. <i>Developmental Neuropsychology</i> , 2001, 19, 41-51.	1.0	37
82	Visual-Motor Integration Problems in Low Birth Weight Infants. <i>Journal of Clinical Psychology in Medical Settings</i> , 2001, 8, 199-204.	0.8	18
83	The Need for Quality Physical Education. <i>Journal of School Nursing</i> , 2001, 17, 73-75.	0.9	5
84	Motor Development During the First Year: A Comparative Study. <i>Journal of Genetic Psychology</i> , 2001, 162, 143-153.	0.6	30
85	Foot Preference Changes Through Adulthood. <i>Laterality</i> , 2000, 5, 63-68.	0.5	31
86	Risk Factor Two: Age-Appropriate Design of Safe Playgrounds. <i>Journal of Physical Education, Recreation and Dance</i> , 2000, 71, 23-25.	0.1	1
87	What Determines Choice of Limb for Unimanual Reaching Movements?. <i>Journal of General Psychology</i> , 2000, 127, 178-184.	1.6	49
88	Examining the Notion of Foot Dominance. , 2000, , 249-265.		1
89	Attentional Effects on Reaching in Hemispace. <i>Perceptual and Motor Skills</i> , 1999, 88, 701-702.	0.6	3
90	Attentional Stimuli and Programming Hand Selection: A Developmental Perspective. <i>International Journal of Neuroscience</i> , 1998, 96, 205-215.	0.8	28

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91	Windows of Opportunity for Early Brain and Motor Development. <i>Journal of Physical Education, Recreation and Dance</i> , 1998, 69, 54-55.	0.1	14
92	Considering Handedness in Studies involving Manual Control. <i>Motor Control</i> , 1998, 2, 81-86.	0.3	6
93	A lateralized comparison of handedness and object proximity.. <i>Canadian Journal of Experimental Psychology</i> , 1997, 51, 176-180.	0.7	45
94	Coming to Terms With Laterality. <i>Journal of Psychology: Interdisciplinary and Applied</i> , 1997, 131, 561-564.	0.9	14
95	Foot Laterality in Children, Adolescents, and Adults. <i>Laterality</i> , 1996, 1, 199-206.	0.5	73
96	A Question of Foot Dominance. <i>Journal of General Psychology</i> , 1996, 123, 289-296.	1.6	121
97	Laterality Patterns and Visual-Motor Coordination of Children. <i>Perceptual and Motor Skills</i> , 1996, 83, 31-34.	0.6	8
98	Brief Communication: Bilateral Footedness and Task Complexity. <i>International Journal of Neuroscience</i> , 1996, 88, 141-146.	0.8	23
99	Patterns of Limb Laterality and Cross-Motor Agility in Children. <i>Perceptual and Motor Skills</i> , 1995, 81, 623-626.	0.6	0
100	Limb Laterality and Motor Proficiency in Children. <i>International Journal of Neuroscience</i> , 1995, 83, 275-279.	0.8	8
101	Foot-Preference Behavior: A Developmental Perspective. <i>Journal of General Psychology</i> , 1995, 122, 37-45.	1.6	93
102	A Note on Trichotomous Classification of Handedness and Fine-Motor Performance in Children. <i>Journal of Genetic Psychology</i> , 1995, 156, 97-104.	0.6	5
103	General Motor Proficiency and Handedness in Children. <i>Journal of Genetic Psychology</i> , 1995, 156, 411-416.	0.6	21
104	Learning to think thru movement activities. <i>Day Care and Early Education</i> , 1993, 20, 18-19.	0.1	0
105	Foot Laterality During Childhood: A Review. <i>International Journal of Neuroscience</i> , 1993, 72, 175-182.	0.8	50
106	Hand Preference Consistency and Fine Motor Performance in Young Children. <i>Cortex</i> , 1993, 29, 749-753.	1.1	23
107	Foot-Tapping Speed in Children Ages 4 to 6 Years. <i>Perceptual and Motor Skills</i> , 1993, 77, 91-94.	0.6	7
108	Associations Between Hand and Foot Preference in 3- to 5-Year-Olds. <i>Cortex</i> , 1992, 28, 497-502.	1.1	29

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109	Foot preference behavior during early childhood. <i>Journal of Applied Developmental Psychology</i> , 1991, 12, 131-137.	0.8	14
110	Health-Related Fitness: Curricular Formats for Elementary Physical Education. <i>Strategies</i> , 1990, 3, 14-18.	0.2	1
111	Foot Lateralization and Psychomotor Control in Four-Year-Olds. <i>Perceptual and Motor Skills</i> , 1989, 68, 675-678.	0.6	9
112	Early Childhood Physical Education. <i>Journal of Physical Education, Recreation and Dance</i> , 1988, 59, 65-69.	0.1	4
113	Foot Laterality in Four-Year-Olds. <i>Perceptual and Motor Skills</i> , 1987, 65, 943-946.	0.6	11
114	Effects of Grip and Forearm Position on Flexed-Arm Hang Performance. <i>Research Quarterly for Exercise and Sport</i> , 1983, 54, 198-199.	0.8	3
115	Using Ladders in Motor Development. <i>Journal of Physical Education, Recreation and Dance</i> , 1982, 53, 64-69.	0.1	0
116	Grip and Forearm Position Effects on Tests of Static and Dynamic Upper Body Endurance. <i>Research Quarterly for Exercise and Sport</i> , 1981, 52, 174-179.	0.8	4
117	Reliability of the Straight-Arm Hang for Testing Muscular Endurance among Children 2 to 5. <i>Research Quarterly</i> , 1979, 50, 735-738.	0.2	4
118	The impact of maternal emotional intelligence on young children's motor development. <i>European Journal of Developmental Psychology</i> , 0, , 1-17.	1.0	1