

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 Question of Foot Dominance. <i>Journal of General Psychology</i> , 1996, 123, 289-296.	1.6	121
2	Foot-Preference Behavior: A Developmental Perspective. <i>Journal of General Psychology</i> , 1995, 122, 37-45.	1.6	93
3	Effect of the home environment on motor and cognitive behavior of infants. , 2012, 35, 329-334.		93
4	Gender differences in Brazilian children's fundamental movement skill performance. <i>Early Child Development and Care</i> , 2013, 183, 916-923.	0.7	81
5	Foot Laterality in Children, Adolescents, and Adults. <i>Laterality</i> , 1996, 1, 199-206.	0.5	73
6	Associations of biological factors and affordances in the home with infant motor development. <i>Pediatrics International</i> , 2013, 55, 197-203.	0.2	71
7	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
8	Development of the Affordances in the Home Environment for Motor Developmentâ€“Infant Scale. <i>Pediatrics International</i> , 2011, 53, 820-825.	0.2	58
9	Studying action representation in children via motor imagery. <i>Brain and Cognition</i> , 2009, 71, 234-239.	0.8	54
10	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
11	What drives children's limb selection for reaching in hemispace?. <i>Experimental Brain Research</i> , 2004, 156, 325-332.	0.7	51
12	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
13	Foot Laterality During Childhood: A Review. <i>International Journal of Neuroscience</i> , 1993, 72, 175-182.	0.8	50
14	What Determines Choice of Limb for Unimanual Reaching Movements?. <i>Journal of General Psychology</i> , 2000, 127, 178-184.	1.6	49
15	A lateralized comparison of handedness and object proximity.. <i>Canadian Journal of Experimental Psychology</i> , 1997, 51, 176-180.	0.7	45
16	Body mass index, perceived and actual physical competence: the relationship among young children. <i>Child: Care, Health and Development</i> , 2013, 39, 845-850.	0.8	45
17	The Role of Motor Competence and Body Mass Index in Childrenâ€™s Activity Levels in Physical Education Classes. <i>Journal of Teaching in Physical Education</i> , 2013, 32, 118-130.	0.9	45
18	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

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19	Motor development in school-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
20	Perceived reachability in hemispace. <i>Brain and Cognition</i> , 2005, 58, 172-177.	0.8	41
21	The new affordances in the home environment for motor development - infant scale (AHEMD-IS): Versions in English and Portuguese languages. <i>Brazilian Journal of Physical Therapy</i> , 2015, 19, 507-525.	1.1	40
22	Further Development and Validation of the Affordances in the Home Environment for Motor Developmentâ€“Infant Scale (AHEMD-IS). <i>Physical Therapy</i> , 2015, 95, 901-923.	1.1	40
23	Examining the Effects of Postural Constraints on Estimating Reach. <i>Journal of Motor Behavior</i> , 2007, 39, 242-246.	0.5	39
24	Lateralized Effects on Reaching by Children. <i>Developmental Neuropsychology</i> , 2001, 19, 41-51.	1.0	37
25	Perceived Reachability in Single- and Multiple-Degree-of-Freedom Workspaces. <i>Journal of Motor Behavior</i> , 2006, 38, 423-429.	0.5	34
26	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
27	Foot Preference Changes Through Adulthood. <i>Laterality</i> , 2000, 5, 63-68.	0.5	31
28	Motor Development During the First Year: A Comparative Study. <i>Journal of Genetic Psychology</i> , 2001, 162, 143-153.	0.6	30
29	Associations Between Hand and Foot Preference in 3- to 5-Year-Olds. <i>Cortex</i> , 1992, 28, 497-502.	1.1	29
30	Attentional Stimuli and Programming Hand Selection: A Developmental Perspective. <i>International Journal of Neuroscience</i> , 1998, 96, 205-215.	0.8	28
31	Estimation of Reach in Peripersonal and Extrapersonal Space: A Developmental View. <i>Developmental Neuropsychology</i> , 2007, 32, 749-756.	1.0	27
32	TASK COMPLEXITY AND LIMB SELECTION IN REACHING. <i>International Journal of Neuroscience</i> , 2003, 113, 143-152.	0.8	26
33	What Determines Limb Selection for Reaching?. <i>Research Quarterly for Exercise and Sport</i> , 2004, 75, 47-59.	0.8	26
34	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
35	Influence of Affordances in the Home Environment on Motor Development of Young Children in Japan. <i>Child Development Research</i> , 2013, 2013, 1-5.	1.8	24
36	Hand Preference Consistency and Fine Motor Performance in Young Children. <i>Cortex</i> , 1993, 29, 749-753.	1.1	23

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37	Brief Communication: Bilateral Footedness and Task Complexity. <i>International Journal of Neuroscience</i> , 1996, 88, 141-146.	0.8	23
38	General Motor Proficiency and Handedness in Children. <i>Journal of Genetic Psychology</i> , 1995, 156, 411-416.	0.6	21
39	Physical Activity in Adolescents: Examining Influence of the Best Friend Dyad. <i>Journal of Adolescent Health</i> , 2013, 52, 752-756.	1.2	21
40	Effects of affordances in the home environment on children's personal, social, problem-solving, and communication skills. <i>Child: Care, Health and Development</i> , 2020, 46, 429-435.	0.8	20
41	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
42	Examining age-related movement representations for sequential (fine-motor) finger movements. <i>Brain and Cognition</i> , 2011, 77, 459-463.	0.8	17
43	Aging in movement representations for sequential finger movements: A comparison between young-, middle-aged, and older adults. <i>Brain and Cognition</i> , 2013, 82, 1-5.	0.8	17
44	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
45	Interlimb coordination and academic performance in elementary school children. <i>Pediatrics International</i> , 2016, 58, 967-973.	0.2	16
46	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
47	Visual cues and perceived reachability. <i>Brain and Cognition</i> , 2005, 59, 287-291.	0.8	15
48	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
49	Tool length influences reach distance estimation via motor imagery in children with developmental coordination disorder. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2014, 36, 596-606.	0.8	15
50	Foot preference behavior during early childhood. <i>Journal of Applied Developmental Psychology</i> , 1991, 12, 131-137.	0.8	14
51	Coming to Terms With Laterality. <i>Journal of Psychology: Interdisciplinary and Applied</i> , 1997, 131, 561-564.	0.9	14
52	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
53	Hand effects on mentally simulated reaching. <i>Human Movement Science</i> , 2005, 24, 484-495.	0.6	14
54	Do Children Perceive Postural Constraints When Estimating Reach or Action Planning?. <i>Journal of Motor Behavior</i> , 2009, 41, 100-105.	0.5	14

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55	Association between imagined and actual functional reach (FR): A comparison of young and older adults. <i>Archives of Gerontology and Geriatrics</i> , 2013, 56, 487-491.	1.4	13
56	A question of intention in motor imagery. <i>Consciousness and Cognition</i> , 2009, 18, 300-305.	0.8	12
57	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
58	Foot Laterality in Four-Year-Olds. <i>Perceptual and Motor Skills</i> , 1987, 65, 943-946.	0.6	11
59	Interlimb coordination differentiates Brazilian children from two socioeconomic settings. <i>Pediatrics International</i> , 2010, 52, 353-357.	0.2	11
60	Brief Report. <i>Journal of Genetic Psychology</i> , 2009, 170, 151-158.	0.6	11
61	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
62	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
63	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
64	Foot Lateralization and Psychomotor Control in Four-Year-Olds. <i>Perceptual and Motor Skills</i> , 1989, 68, 675-678.	0.6	9
65	Imagined and actual limb selection: A test of preference. <i>Brain and Cognition</i> , 2001, 46, 139-144.	0.8	9
66	Right-Handers' Reaching in Contralateral Hemisphere: A Kinematic Observation. <i>Journal of Motor Behavior</i> , 2007, 39, 451-456.	0.5	9
67	Limb Laterality and Motor Proficiency in Children. <i>International Journal of Neuroscience</i> , 1995, 83, 275-279.	0.8	8
68	Laterality Patterns and Visual-Motor Coordination of Children. <i>Perceptual and Motor Skills</i> , 1996, 83, 31-34.	0.6	8
69	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
70	The role of mental simulation in embodied cognition. <i>Early Child Development and Care</i> , 2013, 183, 643-650.	0.7	8
71	Foot-Tapping Speed in Children Ages 4 to 6 Years. <i>Perceptual and Motor Skills</i> , 1993, 77, 91-94.	0.6	7
72	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

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73	Hand Preference Consistency and Simple Rhythmic Bimanual Coordination in Preschool Children. Perceptual and Motor Skills, 2007, 104, 792-798.	0.6	7
74	Do Older Adults Perceive Postural Constraints for Reach Estimation?. Experimental Aging Research, 2014, 40, 578-588.	0.6	7
75	Influence of the home affordances on motor skills in 3- to 18-month-old Iranian children. Early Child Development and Care, 2021, 191, 2626-2633.	0.7	7
76	Considering Handedness in Studies involving Manual Control. Motor Control, 1998, 2, 81-86.	0.3	6
77	A Note on Trichotomous Classification of Handedness and Fine-Motor Performance in Children. Journal of Genetic Psychology, 1995, 156, 97-104.	0.6	5
78	The Need for Quality Physical Education. Journal of School Nursing, 2001, 17, 73-75.	0.9	5
79	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
80	Associations Between the Developmental Coordination Disorder Questionnaire "Brazilian Version (DCDQ-BR) and Motor Competence in School-Age Children. Physical and Occupational Therapy in Pediatrics, 2020, 40, 121-133.	0.8	5
81	Reliability of the Straight-Arm Hang for Testing Muscular Endurance among Children 2 to 5. Research Quarterly, 1979, 50, 735-738.	0.2	4
82	Grip and Forearm Position Effects on Tests of Static and Dynamic Upper Body Endurance. Research Quarterly for Exercise and Sport, 1981, 52, 174-179.	0.8	4
83	Early Childhood Physical Education. Journal of Physical Education, Recreation and Dance, 1988, 59, 65-69.	0.1	4
84	Effects of Grip and Forearm Position on Flexed-Arm Hang Performance. Research Quarterly for Exercise and Sport, 1983, 54, 198-199.	0.8	3
85	Attentional Effects on Reaching in Hemispace. Perceptual and Motor Skills, 1999, 88, 701-702.	0.6	3
86	Effects of Standing and Sitting on Finger-Tapping Speed in Healthy Adults. Journal of Orthopaedic and Sports Physical Therapy, 2002, 32, 525-529.	1.7	3
87	A two-layered neighborhood tabu search-based approach to optimal allocation of D-FACTS in distribution systems. Electrical Engineering in Japan (English Translation of Denki Gakkai Ronbunshi), 2006, 155, 29-37.	0.2	3
88	Testing the Distinctiveness of Visual Imagery and Motor Imagery in a Reach Paradigm. International Journal of Neuroscience, 2009, 119, 353-365.	0.8	3
89	Mental Representation for Action in the Elderly. Journal of Applied Gerontology, 2015, 34, NP202-NP212.	1.0	3
90	A Program to Improve Reach Estimation and Reduce Fall Risk in the Elderly. Geriatrics (Switzerland), 2016, 1, 14.	0.6	3

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91	The Strengths and Limitations of DCD-Related Screening Questionnaires. <i>Current Developmental Disorders Reports</i> , 2021, 8, 1-5.	0.9	3
92	RECONSIDERING THE USE OF CUT-OFF SCORES: DCDQ - BRAZIL. <i>Revista Brasileira De Medicina Do Esporte</i> , 2019, 25, 344-348.	0.1	3
93	DOES TARGET VIEWING TIME INFLUENCE PERCEIVED REACHABILITY?. <i>International Journal of Neuroscience</i> , 2007, 117, 1331-1339.	0.8	2
94	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
95	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
96	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
97	Are Intentional Processes with Tool Use Similar for Simulated and Executed Actions?. <i>Journal of Imagery Research in Sport and Physical Activity</i> , 2013, 8, 55-59.	1.1	2
98	Health-Related Fitness: Curricular Formats for Elementary Physical Education. <i>Strategies</i> , 1990, 3, 14-18.	0.2	1
99	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
100	Motor imagery in reaching: Is there a left-hemispheric advantage?. <i>International Journal of Neuroscience</i> , 2005, 115, 861-869.	0.8	1
101	The Role of Intentionality in Simulated Motor Actions. <i>Journal of Imagery Research in Sport and Physical Activity</i> , 2009, 4, .	1.1	1
102	Visual Landmarks and Response Delay in Estimates of Reach. <i>Perceptual and Motor Skills</i> , 2012, 115, 535-543.	0.6	1
103	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
104	Examining intention in simulated actions: Are children and young adults different?. <i>Consciousness and Cognition</i> , 2014, 29, 171-177.	0.8	1
105	An age-related view of the role of object and spatial cognitive styles in distance estimation. <i>Journal of Cognitive Psychology</i> , 2014, 26, 147-156.	0.4	1
106	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
107	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
108	Examining the Notion of Foot Dominance. , 2000, , 249-265.		1

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109	Cultural Adaptation and Psychometric Properties of the Persian Version of the Affordance in the Home Environment for Motor Development. Iranian Journal of Child Neurology, 2019, 13, 25-35.	0.2	1
110	The Impact of Home Motor Affordances on Motor, Cognitive and Social Development of Young Children. Iranian Journal of Child Neurology, 2019, 13, 61-69.	0.2	1
111	Using Ladders in Motor Development. Journal of Physical Education, Recreation and Dance, 1982, 53, 64-69.	0.1	0
112	Learning to think thru movement activities. Day Care and Early Education, 1993, 20, 18-19.	0.1	0
113	Patterns of Limb Laterality and Cross-Motor Agility in Children. Perceptual and Motor Skills, 1995, 81, 623-626.	0.6	0
114	The Effect of Response-Delay on Estimating Reachability. International Journal of Neuroscience, 2008, 118, 1502-1514.	0.8	0
115	Perception of Action Space: Using Multiple Frames of Reference. , 2015, , 703-707.		0
116	Evaluating the Home for Promoting Motor Skill Development. , 2018, , 197-210.		0
117	Providing Affordances in the Home Environment That Enhance Child Motor Development. Perspectives Journal of the Early Childhood Music & Movement Association, 2011, 6, 5-10.	0.0	0
118	A Commentary on Whittall and Colleagues's™ 2020 Article "Motor Development Research: II. The First Two Decades of the 21st Century Shaping Our Future". Journal of Motor Learning and Development, 2022, 10, 1-6.	0.2	0