

Fine motor skills and early comprehension of the world indicators.

Developmental Psychology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The value of reanalysis and replication: Introduction to special section.. Developmental Psychology, 2010, 46, 973-975.	1.6	6
2	Delayed motor skill acquisition in kindergarten children with language impairment. Research in Developmental Disabilities, 2011, 32, 2963-2971.	2.2	37
3	Preliminary Validation of the Motor Skills Rating Scale. Journal of Psychoeducational Assessment, 2012, 30, 555-566.	1.5	6
4	What if we considered a novel dimension of school readiness? The importance of classroom engagement for early child adjustment to school. Education As Change, 2012, 16, 333-353.	0.5	5
5	Executive functioning, metacognition, and self-perceived competence in elementary school children: an explorative study on their interrelations and their role for school achievement. Metacognition and Learning, 2012, 7, 151-173.	2.7	104
6	Links between Motor Skills and Indicators of School Readiness at Kindergarten Entry in Urban Disadvantaged Children. Journal of Educational and Developmental Psychology, 2012, 2, .	0.2	39
7	Ready or not: Kindergarten classroom engagement as an indicator of child school readiness. South African Journal of Childhood Education, 2012, 2, .	0.3	2
8	Fine Motor Skills and Executive Function Both Contribute to Kindergarten Achievement. Child Development, 2012, 83, 1229-1244.	3.0	322
9	Early childhood television viewing and kindergarten entry readiness. Pediatric Research, 2013, 74, 350-355.	2.3	76
10	Behavior Regulation and Early Math and Vocabulary Knowledge in German Preschool Children. Early Education and Development, 2013, 24, 310-331.	2.6	26
11	Executive functions in early learning: Extending the relationship between executive functions and school readiness to science. Learning and Individual Differences, 2013, 26, 81-88.	2.7	101
12	On the correlation between children's performances on electronic board tasks and nonverbal intelligence test measures. Computers and Education, 2013, 69, 419-430.	8.3	4
13	A comparative study of performance in simple and choice reaction time tasks between obese and healthy-weight children. Research in Developmental Disabilities, 2013, 34, 2635-2641.	2.2	30
14	The family, neuroscience, and academic skills: An interdisciplinary account of social class gaps in children's test scores. Social Science Research, 2013, 42, 446-464.	2.0	19
15	Neurodevelopmental investigation of the mirror neurone system in children of women receiving opioid maintenance therapy during pregnancy. Addiction, 2013, 108, 154-160.	3.3	29
16	Associations Between Low-Income Children's Fine Motor Skills in Preschool and Academic Performance in Second Grade. Early Education and Development, 2013, 24, 138-161.	2.6	114
17	Neuropsychology of Children in Africa. , 2013, , .		16
18	Multiple Trajectories in the Developmental Psychobiology of Human Handedness. Advances in Child Development and Behavior, 2013, 45, 227-260.	1.3	37

#	ARTICLE	IF	CITATIONS
19	The school readiness of children born to low-income, adolescent Latinas in Miami.. American Journal of Orthopsychiatry, 2013, 83, 430-442.	1.5	3
20	Motor developmental delays of institutionalised preschool-aged children. Early Child Development and Care, 2013, 183, 726-734.	1.3	1
21	Change Over Time: Conducting Longitudinal Studies of Children's Cognitive Development. Journal of Cognition and Development, 2013, 14, 515-528.	1.3	24
22	Motor Skill in Autism Spectrum Disorders. International Review of Neurobiology, 2013, 113, 207-249.	2.0	48
23	Disentangling Fine Motor Skills' Relations to Academic Achievement: The Relative Contributions of Visual-Spatial Integration and Visual-Motor Coordination. Journal of Genetic Psychology, 2013, 174, 514-533.	1.2	141
24	Manual Control Age and Sex Differences in 4 to 11 Year Old Children. PLoS ONE, 2014, 9, e88692.	2.5	61
25	Bridging the Gap between Advantaged and Disadvantaged Children:. South African Journal of Childhood Education, 2014, 4, 11.	0.3	5
26	Montessori public school pre-K programs and the school readiness of low-income Black and Latino children.. Journal of Educational Psychology, 2014, 106, 1066-1079.	2.9	43
27	RELIABILITY AND STRUCTURAL VALIDITY OF THE TEACHER RATING SCALES OF EARLY ACADEMIC COMPETENCE. Psychology in the Schools, 2014, 51, 535-553.	1.8	9
28	Do nimble hands make for nimble lexicons? Fine motor skills predict knowledge of embodied vocabulary items. First Language, 2014, 34, 244-261.	1.2	24
29	Birth outcomes and academic achievement in childhood: A population record linkage study. Journal of Early Childhood Research, 2014, 12, 234-250.	1.6	14
30	Children's School Readiness. Health Education and Behavior, 2014, 41, 25-33.	2.5	38
31	Further understanding factors associated with grade retention: Birthday effects and socioemotional skills. Journal of Applied Developmental Psychology, 2014, 35, 79-93.	1.7	17
32	Independent and Combined Influence of the Components of Physical Fitness on Academic Performance in Youth. Journal of Pediatrics, 2014, 165, 306-312.e2.	1.8	94
33	MyTeachingPartner-Math/Science pre-kindergarten curricula and teacher supports: Associations with children's mathematics and science learning. Early Childhood Research Quarterly, 2014, 29, 586-599.	2.7	38
34	Effectiveness of visual and verbal prompts in training visuospatial processing skills in school age children. Instructional Science, 2014, 42, 995-1012.	2.0	14
35	Quality of Childcare and School Readiness of Children in Poverty: A South Korean Study. Child Indicators Research, 2014, 7, 881-896.	2.3	2
36	The relation between cognitive and motor performance and their relevance for children's transition to school: A latent variable approach. Human Movement Science, 2014, 33, 284-297.	1.4	153

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37	Behavioral self-regulation and executive function both predict visuomotor skills and early academic achievement. <i>Early Childhood Research Quarterly</i> , 2014, 29, 411-424.	2.7	171
38	Nonlinear Gompertz curve models of achievement gaps in mathematics and reading.. <i>Journal of Educational Psychology</i> , 2015, 107, 789-804.	2.9	42
40	Visuomotor integration and inhibitory control compensate for each other in school readiness.. <i>Developmental Psychology</i> , 2015, 51, 1529-1543.	1.6	56
42	Educational Gymnastics: The Effectiveness of Montessori Practical Life Activities in Developing Fine Motor Skills in Kindergartners. <i>Early Education and Development</i> , 2015, 26, 594-607.	2.6	26
43	Early school readiness predictors of grade retention from kindergarten through eighth grade: A multilevel discrete-time survival analysis approach. <i>Early Childhood Research Quarterly</i> , 2015, 32, 183-192.	2.7	34
44	Psychometric Properties of the Teacher-Reported Motor Skills Rating Scale. <i>Journal of Psychoeducational Assessment</i> , 2015, 33, 640-651.	1.5	12
45	Self-Regulation Across Different Contexts: Findings in Young Albanian Children. <i>Early Education and Development</i> , 2015, 26, 829-846.	2.6	20
46	Building Blocks for Developing Spatial Skills: Evidence From a Large, Representative U.S. Sample. <i>Psychological Science</i> , 2015, 26, 302-310.	3.3	190
47	Social skills and developmental delay: importance in predicting the auditory and speech outcomes after cochlear implantation in children. <i>Acta Oto-Laryngologica</i> , 2015, 135, 154-161.	0.9	9
48	Learning of a simple grapho-motor task by young children and adults: similar acquisition but age-dependent retention. <i>Frontiers in Psychology</i> , 2015, 6, 225.	2.1	25
49	Accumulation of experience in a vast number of cases: enactivism as a fit framework for the study of spatial reasoning in mathematics education. <i>ZDM - International Journal on Mathematics Education</i> , 2015, 47, 269-279.	2.2	22
50	Handwriting in early childhood education: Current research and future implications. <i>Journal of Early Childhood Literacy</i> , 2015, 15, 97-118.	0.9	96
51	Swipe To Unlock. <i>Digital Culture & Society</i> , 2015, 1, 55-72.	0.1	4
52	Early motor skill competence as a mediator of child and adult physical activity. <i>Preventive Medicine Reports</i> , 2015, 2, 833-838.	1.8	90
53	Predictive validity of kindergarten assessments on handwriting readiness. <i>Research in Developmental Disabilities</i> , 2015, 36, 114-124.	2.2	29
54	Experience Playing a Musical Instrument and Overnight Sleep Enhance Performance on a Sequential Typing Task. <i>PLoS ONE</i> , 2016, 11, e0159608.	2.5	12
55	Motor Skills and Exercise Capacity Are Associated with Objective Measures of Cognitive Functions and Academic Performance in Preadolescent Children. <i>PLoS ONE</i> , 2016, 11, e0161960.	2.5	87
56	Motor Coordination Correlates with Academic Achievement and Cognitive Function in Children. <i>Frontiers in Psychology</i> , 2016, 7, 318.	2.1	66

#	ARTICLE	IF	CITATIONS
57	Sit to Talk: Relation between Motor Skills and Language Development in Infancy. <i>Frontiers in Psychology</i> , 2016, 7, 475.	2.1	109
58	Fine Motor Skills Predict Maths Ability Better than They Predict Reading Ability in the Early Primary School Years. <i>Frontiers in Psychology</i> , 2016, 7, 783.	2.1	91
59	APPLICATIONS OF AC4P PRINCIPLES. , 0, , 295-300.		0
60	Actively Caring for Preschoolers. , 0, , 506-534.		0
61	Prenatal triptan exposure and parent-reported early childhood neurodevelopmental outcomes: an application of propensity score calibration to adjust for unmeasured confounding by migraine severity. <i>Pharmacoepidemiology and Drug Safety</i> , 2016, 25, 493-502.	1.9	14
62	Pen or keyboard in beginning writing instruction? Some perspectives from embodied cognition. <i>Trends in Neuroscience and Education</i> , 2016, 5, 99-106.	3.1	38
63	How Are Motor Skills Linked to Children's School Performance and Academic Achievement?. <i>Child Development Perspectives</i> , 2016, 10, 93-98.	3.9	165
64	Visuomotor Function in School-Age Children with Single-Suture Craniosynostosis. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2016, 37, 483-490.	1.1	11
65	Physiology and assessment as low-hanging fruit for education overhaul. <i>Prospects</i> , 2016, 46, 249-264.	2.3	4
66	Longitudinal changes in neurodevelopmental outcomes between 18 and 36 months in children with prenatal triptan exposure: findings from the Norwegian Mother and Child Cohort Study. <i>BMJ Open</i> , 2016, 6, e011971.	1.9	7
67	Using the Early Development Instrument to examine cognitive and non-cognitive school readiness and elementary student achievement. <i>Early Childhood Research Quarterly</i> , 2016, 35, 63-75.	2.7	85
68	Emergence of representations through repeated training on pronouncing novel letter combinations leads to efficient reading. <i>Neuropsychologia</i> , 2016, 89, 14-30.	1.6	1
69	Effects of MyTeachingPartner Math/Science on Teacher-Child Interactions in Prekindergarten Classrooms. <i>Early Education and Development</i> , 2016, 27, 110-127.	2.6	17
70	Advances in Methods for Assessing Longitudinal Change. <i>Educational Psychologist</i> , 2016, 51, 342-353.	9.0	25
71	Children's ability to learn a motor skill is related to handwriting and reading proficiency. <i>Learning and Individual Differences</i> , 2016, 51, 265-272.	2.7	27
72	Dressed and Groomed for Success in Elementary School: Student Appearance and Academic Adjustment. <i>Elementary School Journal</i> , 2016, 117, 30-45.	1.4	14
73	Motor Development Interventions for Preterm Infants: A Systematic Review and Meta-analysis. <i>Pediatrics</i> , 2016, 138, .	2.1	50
74	Early Education and Development Special Issue. <i>Early Education and Development</i> , 2016, 27, 1101-1102.	2.6	1

#	ARTICLE	IF	CITATIONS
75	What Preschool Classroom Experiences Are Associated With Whether Children Improve in Visuomotor Integration?. <i>Early Education and Development</i> , 2016, 27, 976-1003.	2.6	4
76	International research utilizing the Early Development Instrument (EDI) as a measure of early child development: Introduction to the Special Issue. <i>Early Childhood Research Quarterly</i> , 2016, 35, 1-5.	2.7	16
77	Behavioral Regulation, Visual Spatial Maturity in Kindergarten, and the Relationship of School Adaptation in the First Grade for a Sample of Turkish Children. <i>Psychological Reports</i> , 2016, 118, 353-371.	1.7	1
78	Handwriting in 2015: A main occupation for primary schoolâ€‘aged children in the classroom?. <i>Journal of Occupational Therapy, Schools, and Early Intervention</i> , 2016, 9, 38-50.	0.7	43
79	Links Between Motor Control and Classroom Behaviors: Moderation by Low Birth Weight. <i>Journal of Child and Family Studies</i> , 2016, 25, 2423-2434.	1.3	8
80	Motor-life-skills of toddlers â€‘ a comparative study of Norwegian and British boys and girls applying the Early Years Movement Skills Checklist. <i>European Early Childhood Education Research Journal</i> , 2016, 24, 115-135.	1.9	23
81	The Association Between Motor Skills and Academic Achievement Among Pediatric Survivors of Acute Lymphoblastic Leukemia. <i>Journal of Pediatric Psychology</i> , 2016, 41, 319-328.	2.1	7
82	Motivation Interventions in Education. <i>Review of Educational Research</i> , 2016, 86, 602-640.	7.5	359
83	Relations among motor, social, and cognitive skills in pre-kindergarten children with developmental disabilities. <i>Research in Developmental Disabilities</i> , 2016, 53-54, 43-60.	2.2	67
84	Unique contributions of attentional control and visuomotor integration on concurrent teacher-reported classroom functioning in early elementary students. <i>Early Childhood Research Quarterly</i> , 2016, 36, 379-390.	2.7	12
85	The effect of fine and grapho-motor skill demands on preschoolersâ€™ decoding skill. <i>Journal of Experimental Child Psychology</i> , 2016, 141, 34-48.	1.4	35
86	Strengths and challenges faced by school-aged children with unilateral CP described by the Five To Fifteen parental questionnaire. <i>Developmental Neurorehabilitation</i> , 2016, 19, 380-388.	1.1	3
87	The relation between measures of cognitive and motor functioning in 5- to 6-year-old children. <i>Psychological Research</i> , 2016, 80, 543-554.	1.7	62
88	Relations between playing activities and fine motor development. <i>Early Child Development and Care</i> , 2017, 187, 1297-1310.	1.3	24
89	Neurocognitive Functions in 3- to 15-Year-Old Children: An International Comparison. <i>Journal of the International Neuropsychological Society</i> , 2017, 23, 367-380.	1.8	15
90	Motor skills in kindergarten: Internal structure, cognitive correlates and relationships to background variables. <i>Human Movement Science</i> , 2017, 52, 170-180.	1.4	58
91	Motor expertise and performance in spatial tasks: A meta-analysis. <i>Human Movement Science</i> , 2017, 54, 110-124.	1.4	79
92	A Comparison of Methods for Uncovering Sample Heterogeneity: Structural Equation Model Trees and Finite Mixture Models. <i>Structural Equation Modeling</i> , 2017, 24, 270-282.	3.8	17

#	ARTICLE	IF	CITATIONS
93	Infant motor and cognitive abilities and subsequent executive function. , 2017, 49, 204-213.		30
94	Measuring child development and learning. European Journal of Education, 2017, 52, 511-522.	2.8	8
95	Building the Bridge Between Science and Practice: Essential Characteristics of a Translational Framework. Mind, Brain, and Education, 2017, 11, 155-165.	1.9	10
96	The role of inattention and hyperactivity/impulsivity in the fine motor coordination in children with ADHD. Research in Developmental Disabilities, 2017, 69, 77-84.	2.2	34
97	Pathways to reading, mathematics, and science: Examining domain-general correlates in young Chinese children. Contemporary Educational Psychology, 2017, 51, 366-377.	2.9	43
98	Finger-Based Numerical Skills Link Fine Motor Skills to Numerical Development in Preschoolers. Perceptual and Motor Skills, 2017, 124, 1085-1106.	1.3	32
99	Toddler hand preference trajectories predict 3â€year language outcome. Developmental Psychobiology, 2017, 59, 876-887.	1.6	29
100	School Readiness as a Longitudinal Predictor of Social-Emotional and Reading Performance Across the Elementary Grades. Assessment for Effective Intervention, 2017, 42, 248-253.	0.8	14
101	Association between fine motor skills and binocular visual function in children with reading difficulties. Human Movement Science, 2017, 56, 1-10.	1.4	16
102	Understanding the relationship between teachers' use of online demonstration videos and fidelity of implementation in MyTeachingPartner-Math/Science. Teaching and Teacher Education, 2017, 67, 189-201.	3.2	5
103	Preschool expenditures and Chinese childrenâ€™s academic performance: The mediating effect of teacher-child interaction quality. Early Childhood Research Quarterly, 2017, 41, 37-49.	2.7	22
104	Fine Motor Skills Enhance Lexical Processing of Embodied Vocabulary: A Test of the Nimble-Hands, Nimble-Minds Hypothesis. Quarterly Journal of Experimental Psychology, 2017, 70, 2169-2187.	1.1	25
105	Identifying Pathways Between Socioeconomic Status and Language Development. Annual Review of Linguistics, 2017, 3, 285-308.	2.3	245
106	Preschool writing and premathematics predict Grade 3 achievement for low-income, ethnically diverse children. Journal of Educational Research, 2017, 110, 528-537.	1.6	31
107	Preschool predictors of school-age academic achievement in autism spectrum disorder. Clinical Neuropsychologist, 2017, 31, 382-403.	2.3	46
108	The utility of early developmental assessments on understanding later nonverbal IQ in children who are deaf or hard of hearing. International Journal of Pediatric Otorhinolaryngology, 2017, 92, 136-142.	1.0	18
109	Relationship between Motor Coordination, Cognitive Abilities, and Academic Achievement in Japanese Children with Neurodevelopmental Disorders. Hong Kong Journal of Occupational Therapy, 2017, 30, 49-55.	0.9	25
110	Paid Parental Leave and Child Development: Evidence from the 2007 German Parental Benefit Reform and Administrative Data. SSRN Electronic Journal, 2017, , .	0.4	2

#	ARTICLE	IF	CITATIONS
111	JeziÄne i govorne sposobnosti, predvjeÄtine Äitanja, pisanja i matematike Äikolskih obveznika 2017./2018. u PoÄ¾eÄko-slavonskoj Ä¾upaniji. Logopedija, 2017, 7, 49-55.	0.1	2
112	Enhancing Visual Perception and Motor Accuracy among School Children through a Mindfulness and Compassion Program. Frontiers in Psychology, 2017, 8, 281.	2.1	9
113	Montessori Preschool Elevates and Equalizes Child Outcomes: A Longitudinal Study. Frontiers in Psychology, 2017, 8, 1783.	2.1	75
114	The Relationship of Motor Coordination, Visual Perception, and Executive Function to the Development of 4â€“6-Year-Old Chinese Preschoolersâ€™ Visual Motor Integration Skills. BioMed Research International, 2017, 2017, 1-8.	1.9	32
115	Does early child care affect children's development?. Journal of Public Economics, 2018, 159, 33-53.	4.3	110
116	How beginning handwriting is influenced by letter knowledge: Visualâ€“motor coordination during childrenâ€™s form copying. Journal of Experimental Child Psychology, 2018, 171, 55-70.	1.4	25
117	Visual-Motor Integration, Executive Functions, and Academic Achievement: Concurrent and Longitudinal Relations in Late Elementary School. Early Education and Development, 2018, 29, 956-970.	2.6	20
118	Verbal and nonverbal predictors of executive function in early childhood. Journal of Cognition and Development, 2018, 19, 182-200.	1.3	16
119	Executive functions, visual-motor coordination, physical fitness and academic achievement: Longitudinal relations in typically developing children. Human Movement Science, 2018, 58, 69-79.	1.4	65
120	The role of executive function in linking fundamental motor skills and reading proficiency in socioeconomically disadvantaged kindergarteners. Learning and Individual Differences, 2018, 61, 250-255.	2.7	28
121	Longitudinal Associations Among Executive Function, Visuomotor Integration, and Achievement in a Highâ€“Risk Sample. Mind, Brain, and Education, 2018, 12, 23-27.	1.9	18
122	Reading and Writing Skills in Children With Specific Learning Disabilities With and Without Developmental Coordination Disorder. Motor Control, 2018, 22, 391-405.	0.6	11
123	Smart Toys Design Opportunities for Measuring Children's Fine Motor Skills Development. , 2018, , .		18
124	Fine Motor Rehabilitation of Children Using the Leap Motion Device â€“ Preliminary Usability Tests. Advances in Intelligent Systems and Computing, 2018, , 1030-1039.	0.6	1
125	Fundamental Movement Skills and Health-Related Outcomes: A Narrative Review of Longitudinal and Intervention Studies Targeting Typically Developing Children. American Journal of Lifestyle Medicine, 2018, 12, 148-159.	1.9	55
126	Do fine motor skills contribute to early reading development?. Journal of Research in Reading, 2018, 41, 1-19.	2.0	52
127	Development of motor-life-skills: variations in children at risk for motor difficulties from the toddler age to preschool age. European Journal of Special Needs Education, 2018, 33, 118-133.	3.0	3
128	Developmental Relations Among Motor and Cognitive Processes and Mathematics Skills. Child Development, 2018, 89, 476-494.	3.0	62

#	ARTICLE	IF	CITATIONS
129	Occupational Therapy in Preschools: A Synthesis of Current Knowledge. Early Childhood Education Journal, 2018, 46, 73-82.	2.7	11
130	Visuomotor integration and executive functioning are uniquely linked to Chinese word reading and writing in kindergarten children. Reading and Writing, 2018, 31, 155-171.	1.7	36
131	Counting on fine motor skills: links between preschool finger dexterity and numerical skills. Developmental Science, 2018, 21, e12623.	2.4	26
132	Making the Case for Playful Learning. Springer International Handbooks of Education, 2018, , 1245-1263.	0.1	9
133	Cognitive, motor, behavioural and academic performances of children born preterm: a meta-analysis and systematic review involving 64 061 children. BJOG: an International Journal of Obstetrics and Gynaecology, 2018, 125, 16-25.	2.3	339
134	Congenital heart disease: A primer for the pediatric neuropsychologist. Child Neuropsychology, 2018, 24, 859-902.	1.3	42
135	Knowing How to Fold -em: Paper Folding Across Early Childhood. Journal of Motor Learning and Development, 2018, 6, 147-166.	0.4	1
136	Unique and compensatory associations of executive functioning and visuomotor integration with mathematics performance in early elementary school. Early Childhood Research Quarterly, 2018, 42, 21-30.	2.7	14
137	The mediating role of cognitive ability on the relationship between motor proficiency and early academic achievement in children. Human Movement Science, 2018, 57, 149-157.	1.4	36
138	Visuo-spatial abilities are key for young children's verbal number skills. Journal of Experimental Child Psychology, 2018, 166, 604-620.	1.4	33
139	An after-school intervention targeting executive function and visuospatial skills also improves classroom behavior. International Journal of Behavioral Development, 2018, 42, 474-484.	2.4	31
140	The effect of matinal active walking on cognitive, fine motor coordination task performances and perceived difficulty in 12-13 young school boys. Motriz Revista De Educacao Fisica, 2018, 24, .	0.2	0
141	Embodied Cognition: Laying the Foundation for Early Language and Literacy Learning. Language and Literacy: A Canadian Educational E-journal, 2018, 20, 23-39.	0.3	1
142	From dawn till dusk: Implications of full-day care for children's development. Labour Economics, 2018, 55, 259-281.	1.7	11
143	Design of a Haptic-Gripper Virtual Reality System (Hg) for Analyzing Fine Motor Behaviors in Children with Autism. ACM Transactions on Accessible Computing, 2018, 11, 1-21.	2.4	16
144	Orff-Based Music Training Enhances Children's Manual Dexterity and Bimanual Coordination. Frontiers in Psychology, 2018, 9, 2616.	2.1	21
145	Visualizing Mathematics. Research in Mathematics Education, 2018, , .	0.3	9
146	Early emotional and communication functioning predicting the academic trajectories of refugee children in Canada. Educational Psychology, 2018, 38, 1050-1067.	2.7	7

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147	Perspectives on readiness for preschool: A mixed-methods study of Chinese parents, teachers, and principals. <i>Children and Youth Services Review</i> , 2018, 95, 19-31.	1.9	8
148	Motor Skills and Executive Function Contribute to Early Achievement in East Asia and the Pacific. <i>Early Education and Development</i> , 2018, 29, 1061-1080.	2.6	13
149	Relationships Between Motor Proficiency and Academic Performance in Mathematics and Reading in School-Aged Children and Adolescents: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1603.	2.6	65
150	Evolution and development of handedness: An Evo-Devo approach. <i>Progress in Brain Research</i> , 2018, 238, 347-374.	1.4	11
151	Fine Motor Skills, Executive Function, and Academic Achievement. , 2018, , 19-40.		4
152	Measuring early childhood development at a global scale: Evidence from the Caregiver-Reported Early Development Instruments. <i>Early Childhood Research Quarterly</i> , 2018, 45, 58-68.	2.7	61
153	Who Benefits from Universal Child Care? Estimating Marginal Returns to Early Child Care Attendance. <i>Journal of Political Economy</i> , 2018, 126, 2356-2409.	4.5	144
155	Deficits in Visuo-Motor Temporal Integration Impacts Manual Dexterity in Probable Developmental Coordination Disorder. <i>Frontiers in Neurology</i> , 2018, 9, 114.	2.4	26
156	Hitting the Target: Mathematical Attainment in Children Is Related to Interceptive-Timing Ability. <i>Psychological Science</i> , 2018, 29, 1334-1345.	3.3	16
157	An Interactive Smart Music Toy Design for Children. <i>Lecture Notes in Computer Science</i> , 2018, , 372-390.	1.3	4
158	Daily motor characteristics in children with developmental coordination disorder and in children with specific learning disorder. <i>Dyslexia</i> , 2018, 24, 380-390.	1.5	2
159	Developmental Coordination Disorder and Its Association With Developmental Comorbidities at 6.5 Years in Apparently Healthy Children Born Extremely Preterm. <i>JAMA Pediatrics</i> , 2018, 172, 765.	6.2	66
160	Theory of Mind: a Hidden Factor in Reading Comprehension?. <i>Educational Psychology Review</i> , 2018, 30, 1067-1089.	8.4	69
161	Speed as a Complex Conditional Ability. , 2018, , 111-118.		0
162	Integrating STEM into Preschool Education; Designing a Professional Development Model in Diverse Settings. <i>Early Childhood Education Journal</i> , 2019, 47, 15-28.	2.7	58
163	Language Matters: Denying the Existence of the 30-Million-Word Gap Has Serious Consequences. <i>Child Development</i> , 2019, 90, 985-992.	3.0	258
164	Parental leave policies and socio-economic gaps in child development: Evidence from a substantial benefit reform using administrative data. <i>Labour Economics</i> , 2019, 61, 101754.	1.7	8
165	Family socioeconomic status and Chinese children's early academic development: Examining child-level mechanisms. <i>Contemporary Educational Psychology</i> , 2019, 59, 101792.	2.9	31

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166	Shunned and Admired: Montessori, Self-Determination, and a Case for Radical School Reform. Educational Psychology Review, 2019, 31, 939-965.	8.4	24
167	Towards a better understanding of the association between motor skills and executive functions in 5- to 6-year-olds: The impact of motor task difficulty. Human Movement Science, 2019, 66, 607-620.	1.4	33
168	Relations between Preschool Children's Fine Motor Skills and General Cognitive Abilities. Journal of Cognition and Development, 2019, 20, 443-465.	1.3	31
169	Cognition embodied: mental rotation is faster for objects that imply a greater body-object interaction. Journal of Cognitive Psychology, 2019, 31, 876-890.	0.9	5
170	Neuroimaging and Bayley-III correlates of early hand function in extremely preterm children. Journal of Perinatology, 2019, 39, 488-496.	2.0	5
171	Fine motor skills and mental imagery: Is it all in the mind?. Journal of Experimental Child Psychology, 2019, 186, 59-72.	1.4	11
172	Sensitivity to emotion information in children's lexical processing. Cognition, 2019, 190, 61-71.	2.2	25
173	The Early Development Instrument - Creation of a Fine Motor/Visual Motor Index. Journal of Occupational Therapy, Schools, and Early Intervention, 2019, 12, 284-297.	0.7	4
174	Fine motor deficits and attention deficit hyperactivity disorder in primary school children. South African Journal of Psychiatry, 2019, 25, 1232.	0.4	28
175	Associations between Fine Motor and Mathematics Instruction and Kindergarten Mathematics Achievement. Early Education and Development, 2019, 30, 678-693.	2.6	2
176	Bidirectional and co-developing associations of cognitive, mathematics, and literacy skills during kindergarten. Journal of Applied Developmental Psychology, 2019, 62, 135-144.	1.7	45
177	Motor Coordination and Executive Functions as Early Predictors of Reading and Spelling Acquisition. Developmental Neuropsychology, 2019, 44, 282-295.	1.4	22
178	Multimodal data as a means to understand the learning experience. International Journal of Information Management, 2019, 48, 108-119.	17.5	116
179	Predicting early emotion knowledge development among children of colour living in historically disinvested neighbourhoods: consideration of child pre-academic abilities, self-regulation, peer relations and parental education. Cognition and Emotion, 2019, 33, 1562-1576.	2.0	8
180	Preschoolers' school readiness profiles and the teacher-child relationship: A latent transition approach. Journal of Applied Developmental Psychology, 2019, 62, 185-198.	1.7	18
181	Jack Be Nimble and Jack Be Quick: Increasing Movement Competence in Early Childhood Settings. , 2019, , .		0
182	Exploring EEG signals during the different phases of game-player interaction. , 2019, , .		2
183	The Relation Between Executive Functions, Fine Motor Skills, and Basic Numerical Skills and Their Relevance for Later Mathematics Achievement. Early Education and Development, 2019, 30, 913-926.	2.6	19

#	ARTICLE	IF	CITATIONS
184	Explaining school entry math and reading achievement in Canadian children using the Opportunity-Propensity framework. <i>Learning and Instruction</i> , 2019, 59, 65-75.	3.2	8
185	Do Active Video Games Improve Motor Function in People With Developmental Disabilities? A Meta-analysis of Randomized Controlled Trials. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, 769-781.	0.9	19
186	Children's fine motor skills in kindergarten predict reading in grade 1. <i>Early Childhood Research Quarterly</i> , 2019, 47, 248-258.	2.7	43
187	Differences in means and exploration between infants at risk for autism and typically developing infants in the first 15 months of life. <i>Developmental Psychobiology</i> , 2019, 61, 203-215.	1.6	13
188	Household Socioeconomic Status and Parental Investments: Direct and Indirect Relations With School Readiness in Ghana. <i>Child Development</i> , 2019, 90, 260-278.	3.0	81
189	Mathematics ability and related skills in preschoolers born very preterm. <i>Child Neuropsychology</i> , 2019, 25, 162-178.	1.3	25
190	Stability and instability in the co-development of mathematics, executive function skills, and visual-motor integration from prekindergarten to first grade. <i>Early Childhood Research Quarterly</i> , 2019, 46, 262-274.	2.7	23
191	Measuring success: Within and cross-domain predictors of academic and social trajectories in elementary school. <i>Early Childhood Research Quarterly</i> , 2019, 46, 112-125.	2.7	155
192	Developing together: The role of executive function and motor skills in children's early academic lives. <i>Early Childhood Research Quarterly</i> , 2019, 46, 142-151.	2.7	94
193	Compound Bias due to Measurement Error When Comparing Regression Coefficients. <i>Educational and Psychological Measurement</i> , 2020, 80, 548-577.	2.4	2
194	Muscular fitness, motor competence, and processing speed in preschool children. <i>European Journal of Developmental Psychology</i> , 2020, 17, 415-431.	1.8	6
195	School-entry skills predicting school-age academic and social-emotional trajectories. <i>Early Childhood Research Quarterly</i> , 2020, 51, 67-80.	2.7	38
196	Cumulative Antenatal Risk and Kindergarten Readiness in Preterm-Born Preschoolers. <i>Research on Child and Adolescent Psychopathology</i> , 2020, 48, 1-12.	2.3	2
197	Early Visual-Spatial Integration Skills Predict Elementary School Achievement Among Low-Income, Ethnically Diverse Children. <i>Early Education and Development</i> , 2020, 31, 304-322.	2.6	7
198	Psychometric Validation and Reorganization of the Desired Results Developmental Profile. <i>Journal of Psychoeducational Assessment</i> , 2020, 38, 369-388.	1.5	1
199	Using Internalizing Symptoms to Predict Math Achievement Among Low-Income Urban Elementary Students. <i>Contemporary School Psychology</i> , 2020, 24, 89-101.	1.3	2
200	The association of peer behavioral regulation with motor-cognitive readiness skills in preschool. <i>Early Childhood Research Quarterly</i> , 2020, 51, 153-163.	2.7	3
201	The Effectiveness of Video Prompting in Teaching Children with Autism the Skill of Drawing a Six-Part Person. <i>Journal of Developmental and Physical Disabilities</i> , 2020, 32, 617-631.	1.6	4

#	ARTICLE	IF	CITATIONS
202	The impact of graphomotor demands on letter-like shapes recognition: A comparison between hampered and normal handwriting. Human Movement Science, 2020, 72, 102662.	1.4	4
203	Rhythm in the blood: The influence of rhythm skills on literacy development in third graders. Journal of Experimental Child Psychology, 2020, 198, 104880.	1.4	9
204	The Importance of Early STEM Education. , 2020, , 87-100.		10
205	Preschool boys of color: Portraits of the population served by Head Start. Journal of Applied Developmental Psychology, 2020, 70, 101167.	1.7	0
206	Early General Knowledge Predicts English Reading Growth in Bilingual and Monolingual Students throughout the Elementary Years. Elementary School Journal, 2020, 121, 154-178.	1.4	7
207	Early Emotion Knowledge and Later Academic Achievement Among Children of Color in Historically Disinvested Neighborhoods. Child Development, 2020, 91, e1249-e1266.	3.0	8
208	Executive Functions and Fine Motor Skills in Kindergarten as Predictors of Arithmetic Skills in Elementary School. Developmental Neuropsychology, 2020, 45, 367-379.	1.4	17
209	Brain-Based Teaching: Differentiation in Teaching, Learning, and Motor Skills. Journal of Physical Education, Recreation and Dance, 2020, 91, 34-42.	0.3	3
210	Building Content Knowledge to Boost Comprehension in the Primary Grades. Reading Research Quarterly, 2020, 55, S99.	3.3	39
211	The Relation Between Classroom Age Composition and Childrenâ€™s Language and Behavioral Outcomes: Examining Peer Effects. Child Development, 2020, 91, 2103-2122.	3.0	11
212	Relationship between academic achievement, visual-motor integration, gender and socio-economic status: North-West Child Health Integrated with Learning and Development study. South African Journal of Childhood Education, 2020, 10, .	0.3	5
213	Hand Function at 18-22ÂMonths Is Associated with School-Age Manual Dexterity and Motor Performance in Children Born Extremely Preterm. Journal of Pediatrics, 2020, 225, 51-57.e3.	1.8	3
214	Putting a Finger on Numerical Development â€“ Reviewing the Contributions of Kindergarten Finger Gnosis and Fine Motor Skills to Numerical Abilities. Frontiers in Psychology, 2020, 11, 1012.	2.1	24
215	Association Between Preschoolersâ€™ Specific Fine (But Not Gross) Motor Skills and Later Academic Competencies: Educational Implications. Frontiers in Psychology, 2020, 11, 1044.	2.1	29
216	The kindergarten Early Development Instrument predicts third grade academic proficiency. Early Childhood Research Quarterly, 2020, 53, 287-300.	2.7	16
217	The Effects of Physical Education on Motor Competence in Children and Adolescents: A Systematic Review and Meta-Analysis. Sports, 2020, 8, 88.	1.7	37
218	Stability and prediction of motor performance and cognitive functioning in preschoolers: A latent variable approach. Infant and Child Development, 2020, 29, e2185.	1.5	6
219	Associations between motor proficiency and academic performance in mathematics and reading in year 1 school children: a cross-sectional study. BMC Pediatrics, 2020, 20, 69.	1.7	16

#	ARTICLE	IF	CITATIONS
220	Dynamic Balance, but Not Precision Throw, Is Positively Associated with Academic Performance in Children. International Journal of Environmental Research and Public Health, 2020, 17, 2790.	2.6	3
221	Impact of Psycho-Educational Activities on Visual-Motor Integration, Fine Motor Skills and Name Writing among First Graders: A Kinematic Pilot Study. Children, 2020, 7, 27.	1.5	12
222	Does iPad use support learning in students aged 9â€“14Âyears? A systematic review. Australian Educational Researcher, 2021, 48, 525-541.	2.3	5
223	Using Number Games to Support Mathematical Learning in Preschool and Home Environments. Early Education and Development, 2021, 32, 459-479.	2.6	9
224	Early Handwriting Ability Predicts the Growth of Childrenâ€™s Spelling, but Not Reading, Skills. Scientific Studies of Reading, 2021, 25, 304-318.	2.0	16
225	Occupational therapy in the preschool classroom - Promoting fine motor and visual motor skills for kindergarten readiness. Journal of Occupational Therapy, Schools, and Early Intervention, 2021, 14, 134-152.	0.7	9
226	Parentsâ€™ ability to access community health occupational therapy services in a disadvantaged area: A proof of concept study. Australian Occupational Therapy Journal, 2021, 68, 54-64.	1.1	6
227	Enhancing the Cognitive and Motor Abilities of very Young Children: A Pilot Study of the Efficacy of the PlayWisely Approach. Mind, Brain, and Education, 2021, 15, 103-110.	1.9	0
228	Prevalence and risk factors of preâ€schoolers' fine motor delay within vulnerable Australian communities. Journal of Paediatrics and Child Health, 2021, 57, 114-120.	0.8	4
229	Improving Community-Based Preschool Teacher Confidence. Journal of Occupational Therapy, Schools, and Early Intervention, 2021, 14, 59-74.	0.7	0
230	Associations between School Readiness and Student Wellbeing: A Six-Year Follow Up Study. Child Indicators Research, 2021, 14, 369-390.	2.3	11
231	Early childhood intervention for children without parental care in Bosnia and Herzegovina: A feasibility study. Children and Youth Services Review, 2021, 120, 105764.	1.9	0
233	Kindergartenersâ€™ spatial skills and their reading and math achievement in second grade. Early Childhood Research Quarterly, 2021, 57, 156-166.	2.7	7
234	Farklı yaşı gruplarındaki ilkökula bağımlı olan öğrencilerin akademik başarıları ve yeterliklerinin ve psikolojik sağlamlıkları incelenmesi. Pegem Eğitim Ve Öğretim Dergisi, 2021, 11, 187-216.	0.6	2
235	School readiness skills at age four predict academic achievement through 5th grade. Early Childhood Research Quarterly, 2021, 57, 110-120.	2.7	33
236	Craft and Project Work for Young Language Learners. Advances in Early Childhood and K-12 Education, 2021, , 213-229.	0.2	0
237	Shared Developmental Trajectories for Fractional Reasoning and Fine Motor Ability in 4 and 5 Year Olds. Behavioral Sciences (Basel, Switzerland), 2021, 11, 26.	2.1	3
238	The Impact of Center-Based Childcare Attendance on Early Child Development: Evidence From the French Elfe Cohort. Demography, 2021, 58, 419-450.	2.5	17

#	ARTICLE	IF	CITATIONS
239	Effect of Hemsball Shooting on Fine Motor Proficiency in Hearing Impaired Children. International Education Studies, 2021, 14, 11.	0.6	3
240	Child Diet and Household Characteristics Relate Differently to Child Development at the Beginning and the End of the Second "1000 Days" in Rural Nepal. Food and Nutrition Bulletin, 2021, 42, 36-54.	1.4	5
241	Relations between fine motor skills and intelligence in typically developing children and children with attention deficit hyperactivity disorder. Research in Developmental Disabilities, 2021, 110, 103855.	2.2	19
242	Experimental effects of a preschool STEM professional learning model on educators' attitudes, beliefs, confidence, and knowledge. Journal of Early Childhood Teacher Education, 2022, 43, 509-539.	1.5	11
243	Assessing Children's Fine Motor Skills With Sensor-Augmented Toys: Machine Learning Approach. Journal of Medical Internet Research, 2021, 23, e24237.	4.3	7
244	Playing, then and now " differences in time and elements of play from parents' perspective. Annales Kinesiologiae, 2021, 11, 99-119.	0.1	0
245	Children's sensorimotor development in relation to screen-media usage: A two-year longitudinal study. Journal of Applied Developmental Psychology, 2021, 74, 101279.	1.7	4
246	Fine Motor Skills and Lexical Processing in Children and Adults. Frontiers in Psychology, 2021, 12, 666200.	2.1	3
247	Fine motor and executive functioning skills predict maths and spelling skills at the start of kindergarten: a compensatory account (<i>La motricidad fina y las funciones ejecutivas predicen las Tj ETQq0 0 0 rgBT /Overclock 10 Tf	0.9	0
248	Defining the relationship between fine motor visual-spatial integration and reading and spelling. Reading and Writing, 2022, 35, 877-898.	1.7	7
249	Fine and gross motor skills predict later psychosocial maladaptation and academic achievement. Brain and Development, 2021, 43, 605-615.	1.1	21
250	Impact of emollient therapy for preterm infants in the neonatal period on child neurodevelopment in Bangladesh: an observational cohort study. Journal of Health, Population and Nutrition, 2021, 40, 24.	2.0	5
251	Handedness Development: A Model for Investigating the Development of Hemispheric Specialization and Interhemispheric Coordination. Symmetry, 2021, 13, 992.	2.2	15
252	Children with neonatal Hypoxic Ischaemic Encephalopathy (HIE) treated with therapeutic hypothermia are not as school ready as their peers. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 2756-2765.	1.5	12
253	Integrating Literacy and Science Instruction in Kindergarten: Results From the Efficacy Study of <i>Zoology One</i>. Journal of Research on Educational Effectiveness, 2022, 15, 1-27.	1.6	3
254	Developmental disparities based on socioeconomic status and sex: an analysis of two large, population-based early childhood development assessments in Uruguay. Early Child Development and Care, 2022, 192, 1857-1875.	1.3	4
255	New insights into visual-motor integration exploring process measures during copying shapes. Psychology of Sport and Exercise, 2021, 55, 101954.	2.1	10
256	Use of Gardening Programs as an Intervention to Increase Children's Visual-motor Integration. HortTechnology, 2021, 31, 589-594.	0.9	2

#	ARTICLE	IF	CITATIONS
257	Effects of Different Types of Exercise Training on Fine Motor Skills and Testosterone Concentration in Adolescents: A Cluster Randomized Controlled Trial. International Journal of Environmental Research and Public Health, 2021, 18, 8243.	2.6	0
258	Physical Activity, Fitness, School Readiness, and Cognition in Early Childhood: A Systematic Review. Journal of Physical Activity and Health, 2021, 18, 1004-1013.	2.0	16
259	Can holistic school readiness evaluations predict academic achievement and special educational needs status? Evidence from the Early Years Foundation Stage Profile. Learning and Instruction, 2022, 77, 101537.	3.2	4
260	Is there a relation between visual motor integration and academic achievement in school-aged children with and without ADHD?. Child Neuropsychology, 2022, 28, 224-243.	1.3	6
261	Relative importance of early childhood development domains for schooling progression: Longitudinal Evidence from the Zambia Early Childhood Development Project. International Journal of Educational Development, 2021, 85, 102445.	2.7	2
262	Fine Motor Skills and Academic Achievement. Advances in Early Childhood and K-12 Education, 2021, , 55-69.	0.2	1
263	How the home learning environment contributes to children's early science knowledge”Associations with parental characteristics and science-related activities. Early Childhood Research Quarterly, 2021, 56, 294-305.	2.7	19
265	Advancing Children’s Engineering Through Desktop Manufacturing. , 2014, , 675-688.		27
267	A Conceptual Framework for Understanding and Supporting Children’s Development During the Kindergarten Transition. , 2018, , 3-29.		10
268	Preschool language ability is predicted by toddler hand preference trajectories.. Developmental Psychology, 2020, 56, 699-709.	1.6	15
269	Effects of extreme prematurity and kindergarten neuropsychological skills on early academic progress.. Neuropsychology, 2018, 32, 809-821.	1.3	10
270	Handwriting generates variable visual output to facilitate symbol learning.. Journal of Experimental Psychology: General, 2016, 145, 298-313.	2.1	64
271	Systematic Review and Meta-Analyses: Motor Skill Interventions to Improve Fine Motor Development in Children Aged Birth to 6 Years. Journal of Developmental and Behavioral Pediatrics, 2020, 41, 319-331.	1.1	22
272	Using Head-Mounted Eye-Tracking to Study Handwriting Development. Journal of Motor Learning and Development, 2020, 8, 215-231.	0.4	4
273	Building Blocks for Developing Spatial Skills: Evidence From a Large, Representative U.S. Sample. , 0, .		1
274	Starting School: a large-scale start of school assessment within the “Born in Bradford” longitudinal cohort. Wellcome Open Research, 0, 5, 47.	1.8	12
275	Robot Guided “Pen Skill” Training in Children with Motor Difficulties. PLoS ONE, 2016, 11, e0151354.	2.5	3
276	A longitudinal study of early math skills, reading comprehension and mathematical problem solving. Pegem Egitim Ve Ogretim Dergisi, 2018, 8, 01-18.	0.6	6

#	ARTICLE	IF	CITATIONS
277	Some variables predicting the school readiness of preschool children. Ankara Üniversitesi Eğitim Bilimleri Fakültesi Dergisi, 2017, 50, 189-208.	0.6	2
278	Prevalence of motor skill impairment among Grade R learners in the West Coast District of South Africa. South African Journal of Education, 2020, 40, 1-8.	0.6	4
279	The Influence of Motor Skills on Measurement Accuracy. Technological Engineering, 2016, 13, 19-21.	0.3	3
280	Using a handwriting app leads to improvement in manual dexterity in kindergarten children. Research in Learning Technology, 2019, 27, .	2.3	8
281	Language Development: The Effect of Aquatic and On-Land Motor Interventions. Creative Education, 2013, 04, 41-50.	0.4	9
282	Effectiveness of a 10-Week Tier-1 Response to Intervention Program in Improving Fine Motor and Visual-Motor Skills in General Education Kindergarten Students. American Journal of Occupational Therapy, 2013, 67, 507-514.	0.3	53
283	How do different aspects of spatial skills relate to early arithmetic and number line estimation?. Journal of Numerical Cognition, 2017, 3, 309-343.	1.2	13
284	The Development of Infants from Low-Income Families, Parenting Characteristics, and Daily Routines. Family and Environment Research, 2013, 51, 613-622.	0.4	7
285	Second Graders' Grapho-Motor Skill Learning and Verbal Learning: The Effects of Socio-Educational Factors. Frontiers in Psychology, 2021, 12, 687207.	2.1	3
286	Detecting Children's Fine Motor Skill Development using Machine Learning. International Journal of Artificial Intelligence in Education, 2022, 32, 991-1024.	5.5	6
288	The impact of perceived executive function on the middle school students' mathematics achievement scores. Journal of the Korea Academia-Industrial Cooperation Society, 2012, 13, 2063-2071.	0.1	0
289	Focusing on Short-term Achievement Gains Fails to Produce Long-term Gains. Education Policy Analysis Archives, 0, 22, 5.	0.4	5
290	Gotowość szkolna dzieci 5-letnich do podjęcia edukacji matematycznej. Lubelski Rocznik Pedagogiczny, 2015, 34, 167.	0.1	1
292	Influence of Fine Motor Skill on Accuracy of Measurements Using a Handheld Sliding Caliper at Adolescents Group Aged 19-20. Technological Engineering, 2017, 14, 20-23.	0.3	2
293	3D Virtual System for Strengthening Lower and Upper Limbs in Children. Advances in Intelligent Systems and Computing, 2018, , 1020-1029.	0.6	0
294	Learning Through and from Drawing in Early Years Geometry. Research in Mathematics Education, 2018, , 229-252.	0.3	5
295	American Law, Global Norms: The Challenge of Enforcing Children with Disabilities' Right to a Free and Appropriate Education. Białostockie Studia Prawnicze, 2018, 23, 87-97.	0.3	0
296	Traditional Games vs. Modern in Increasing Children's Motor Ability in the 21st Century. , 0, , .		1

#	ARTICLE	IF	CITATIONS
297	OKUL ĖNCESĖ EĖĖTĖM ĖĖRETMENLERĖNĖ ERKEN OKUR YAZARLIKLA ĖLGĖLĖ SINIF ĖĖĖ UYGULAMALARININ ĖNCELE Abant Ėzzet Baysal Ėniversitesi EĖitim FakĖltesi Dergisi, 2019, 19, 1128-1146.	0.4	3
298	Evaluating Electronic Ink Display Technology for Use in Drawing and Note Taking. , 2019, , .		0
299	COGNITIVE COMPETENCE OF A CHILD IN PRIMARY SCHOOL AGE IN THE CONTEXT OF GROSS MOTOR SKILLS. IJAEDU- International E-Journal of Advances in Education, 0, , 200-206.	0.1	0
300	Okul Ėncesi ĖĖĖretmenlerinin Sanat ve Estetik DeĖyerleri KazandĖrma Ėz Yeterlik AlgĖlarĖnĖn Ėncelenmesi. DeĖyerler EĖitimi Dergisi, 0, , .	1.1	2
301	Wybrane funkcje wykonawcze u adolescentĖw uprawiajĖcych pĖywanie wyczynowe. Annales Universitatis Mariae Curie-SkĖodowska Sectio J ĖĖ Paedagogia-Psychologia, 2020, 33, 71.	0.1	1
303	Role of Parents in Improving Children's Fine Motor Skills at Home during the COVID-19 Pandemic. , 2020, , .		2
304	Associations between poor gross and fine motor skills in preĖschool and peer victimization concurrently and longitudinally with followĖup in school age Ė results from a populationĖbased study. British Journal of Educational Psychology, 2021, , e12464.	2.9	4
305	Mathematical achievement: the role of spatial and motor skills in 6Ė8 year-old children. PeerJ, 2020, 8, e10095.	2.0	9
306	Preliminary Validation of the CI-FRA Checklist: A Simple Screening Tool for Measuring the Early Signs of Reading and Spelling Disorders in Italian Primary Students. Frontiers in Psychology, 2020, 11, 516424.	2.1	0
308	Research on Curricular Development for Pre-Kindergarten Mathematics and Science. Teachers College Record, 2015, 117, 1-40.	0.9	17
309	Practice schedule and testing per se affect childrenĖs transfer abilities in a grapho-motor task. Journal of Experimental Child Psychology, 2022, 215, 105323.	1.4	6
310	Emerging School Readiness Profiles: Motor Skills Matter for Cognitive- and Non-cognitive First Grade School Outcomes. Frontiers in Psychology, 2021, 12, 759480.	2.1	3
311	Modeling the influence of motor skills on literacy in third grade: Contributions of executive functions and handwriting. PLoS ONE, 2021, 16, e0259016.	2.5	8
312	The influence of sensory-motor components of handwriting on Chinese character learning in second- and fourth-grade Chinese children.. Journal of Educational Psychology, 2020, 112, 1353-1366.	2.9	7
313	Exploring the writing-reading connection among Arabic-speaking kindergarten children: the role of fine motor skills and orthographic knowledge. Reading and Writing, 0, , 1.	1.7	4
314	Melting pot kindergarten: The effect of linguistic diversity in early education. Labour Economics, 2022, 75, 102119.	1.7	1
315	From Hemispheric Asymmetry through Sensorimotor Experiences to Cognitive Outcomes in Children with Cerebral Palsy. Symmetry, 2022, 14, 345.	2.2	4
316	Letter-Like Shape Recognition in Preschool Children: Does Graphomotor Knowledge Contribute?. Frontiers in Psychology, 2021, 12, 726454.	2.1	0

#	ARTICLE	IF	CITATION
317	Development of white matter tracts between and within the dorsal and ventral streams. Brain Structure and Function, 2022, 227, 1457-1477.	2.3	10
319	Domain-specific skills, but not fine-motor or executive function, predict later arithmetic and reading in children. Learning and Individual Differences, 2022, 95, 102141.	2.7	5
320	Okuma Yazmaya YâĖnelik Motor Becerileri DeĖerlendirme ĖĖlĖseĖĖiâ€™ nin GeĖerlik ve GĖ¼venirlilik ĖtalĖĖmasĖ±. İhlara EĖitim AraĖtĖrmalarĖ Dergisi, 0, , .	0.7	1
324	Screen media are associated with fine motor skill development in preschool children. Early Childhood Research Quarterly, 2022, 60, 363-373.	2.7	12
325	Early motor development in China: secular trends among 4-year-olds. Early Child Development and Care, 2023, 193, 95-108.	1.3	3
326	Neonatal and Long-Term Prognosis of Monochorionic Diamniotic Pregnancies Complicated by Selective Growth Restriction. Children, 2022, 9, 708.	1.5	0
328	Determinants of spoken language comprehension in children with cerebral palsy. Disability and Rehabilitation, 2023, 45, 1667-1679.	1.8	3
329	Making all the right moves: Clinician-led development and pilot of an evaluative toolkit for a community-based school readiness group program. British Journal of Occupational Therapy, 0, , 030802262210989.	0.9	0
332	Influences of hand action on the processing of symbolic numbers: A special role of pointing?. PLoS ONE, 2022, 17, e0269557.	2.5	2
333	Fine motor skill automatization and working memory in children with and without potential fine motor impairments: An explorative study. Human Movement Science, 2022, 84, 102968.	1.4	4
334	Experimental Study: Childrenâ€™s Perceptions Expressed Through Drawings and Coloring. Perceptual and Motor Skills, 2022, 129, 1151-1176.	1.3	3
335	The association between learning disorders, motor function, and primitive reflexes in pre-school children: A systematic review. Journal of Child Health Care, 0, , 136749352211141.	1.4	1
336	Promoting questioning in early childhood science education. International Journal of Science Education, 2022, 44, 1840-1854.	1.9	1
337	Integration of Speed and Quality in Measuring Graphomotor Skills: The Zurich Graphomotor Test. American Journal of Occupational Therapy, 2022, 76, .	0.3	2
338	Not for kids: 2nd grade school children require more practice than adults to attain long-term gains in a graphomotor task. Cognitive Development, 2022, 64, 101246.	1.3	4
339	Effect of Motor Activity on the Sustained Attention and the Pleasure of Learning in Math Class: Case of 6 - 7 Aged Tunisians Pupils. Creative Education, 2022, 13, 2973-2982.	0.4	0
340	math game. , 2022, 1, 192-203.		0
341	The link between learner performance in early reading literacy and what is happening in the Grade 1 classroom. South African Journal of Childhood Education, 2022, 12, .	0.3	0

#	ARTICLE	IF	CITATIONS
342	Family income trajectories and early child development: A latent class growth analysis. Journal of Applied Developmental Psychology, 2022, 83, 101469.	1.7	3
343	What children do while they wait: The role of self-control strategies in delaying gratification. Journal of Experimental Child Psychology, 2023, 226, 105576.	1.4	1
344	The relationship between motor performance and executive functioning in early childhood: A systematic review on motor demands embedded within executive function tasks. Applied Neuropsychology: Child, 2024, 13, 62-83.	1.4	2
345	Assessment of young emergent bilingual children. , 2023, , 96-104.		0
346	The association between and development of school enjoyment and general knowledge. Child Development, 0, , .	3.0	1
347	Binocular amblyopia treatment improves manual dexterity. Journal of AAPOS, 2023, 27, 18.e1-18.e6.	0.3	2
348	Pengembangan Bahan Ajar untuk Meningkatkan Kemampuan Motorik Halus Anak Berbasis Pendekatan Tematik. Jurnal Obsesi, 2022, 6, 7242-7252.	1.2	5
349	Basic Locomotor Learning Model: New Approach Using Small Games Competition in Elementary School. Teoria Ta Metodika Fizicnogo Vihovanna, 2022, 22, 537-543.	1.2	2
350	The effects of an early childhood-elementary teacher preparation program in STEM on pre-service teachers. Eurasia Journal of Mathematics, Science and Technology Education, 2022, 18, em2197.	1.3	4
351	Teacher-Child Interaction Domains Measured by the CLASS and Children's Pre-Literacy Skills: A Systematic Review and Meta-Analysis. Early Education and Development, 2024, 35, 431-453.	2.6	2
352	The Relationship between Young Children's Graphomotor Skills and Their Environment: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2023, 20, 1338.	2.6	1
353	Understanding Apraxia Going Forward. , 2023, , 183-210.		0
354	A meta-analysis of the effects of Montessori education on five fields of development and learning in preschool and school-age children. Contemporary Educational Psychology, 2023, 73, 102182.	2.9	5
355	Dot-to-dot practice enhances Children's handwriting: The advantage of a multi-session training protocol. Learning and Instruction, 2023, 86, 101756.	3.2	4
356	The effect of fine motor skills, handwriting, and typing on reading development. Journal of Experimental Child Psychology, 2023, 232, 105674.	1.4	2
358	Association between motor and math skills in preschool children with typical development: Systematic review. Frontiers in Psychology, 0, 14, .	2.1	4
359	Teacher depressive symptoms and children's school readiness in Ghana. Child Development, 0, , .	3.0	0
360	Twelve years of iPads and apps in schools: What conditions support effective practices in K-6 classrooms?. Frontiers in Education, 0, 8, .	2.1	0

#	ARTICLE	IF	CITATIONS
361	Ready for handwriting? A reference data study on handwriting readiness assessments. PLoS ONE, 2023, 18, e0282497.	2.5	1
363	Executive functions mediate fine motor skillsâ€™ contribution to literacy achievement: a longitudinal study of Arabic-speaking children. Reading and Writing, 2024, 37, 731-755.	1.7	1
364	A neurophysiological approach to the distinction between motor and cognitive skills: a functional magnetic resonance imaging study. Frontiers in Neuroscience, 0, 17, .	2.8	0
365	Fostering metacognitive skills in young children. International Journal of Early Years Education, 2024, 32, 68-82.	0.8	0
366	Multiview child motor development dataset for AI-driven assessment of child development. GigaScience, 2022, 12, .	6.4	3
367	School Readiness. , 2022, , 1-6.		0
368	STEM professional learning in early childhood education: A scoping review. Journal of Early Childhood Teacher Education, 2024, 45, 79-95.	1.5	1
369	Fine motor control improves in older adults after 1â€™year of piano lessons: Analysis of individual development and its coupling with cognition and brain structure. European Journal of Neuroscience, 2023, 57, 2040-2061.	2.6	2
370	Intergenerational transmission of educational disadvantage: Education progression of children of care leavers compared to a general population sample. British Educational Research Journal, 0, , .	2.5	0
371	Chinese parental involvement, parenting self-efficacy, and childrenâ€™s school readiness: analysis using the actor-partner interdependence mediation model. Current Psychology, 0, , .	2.8	0
372	Motor Skills are More Strongly Associated to Academic Performance for Girls Than Boys. Canadian Journal of School Psychology, 2023, 38, 252-267.	2.9	1
373	Improving literacy development with fine motor skills training: A digital game-based intervention in fourth grade. Cognitive Development, 2023, 67, 101363.	1.3	0
375	The examination of the variables affecting the print awareness skills of six-year-old children attending kindergarten. E-Kafkas EÄitim AraÄ±rmalarÄ± Dergisi, 2023, 10, 210-224.	0.6	0
376	Exploring the Growth and Predictors of Fine Motor Skills in Young Children Aged 4â€™8 Years. Education Sciences, 2023, 13, 939.	2.6	1
377	Associations of ADHD-Risk and Motor Competence With School Functioning. Journal of Attention Disorders, 0, , .	2.6	0
378	Preschool Development. , 2023, , 1-37.		0
379	Functional Assessment of Handwriting Among Children: A Systematic Review of the Psychometric Properties. American Journal of Occupational Therapy, 2023, 77, .	0.3	0
380	Assessment of manual dexterity using the grooved pegboard test in secondary school students aged 11â€™12 years. Pedagogy of Physical Culture and Sports, 2023, 27, 396-401.	1.1	0

#	ARTICLE	IF	CITATIONS
381	Young children's pre-academic and social skills: role of parents' locus of control and children's ADHD behaviours. Oxford Review of Education, 0, , 1-17.	2.0	0
382	Phenotypic and Genetic Associations Between Preschool Fine Motor Skills and Later Neurodevelopment, Psychopathology, and Educational Achievement. Biological Psychiatry, 2023, , .	1.3	0
383	Adding up fine motor skills: Developmental relations between manual dexterity and numerical abilities. Acta Psychologica, 2023, 241, 104087.	1.5	0
384	Qualitative age-related changes in fine motor skill performance among 3- to 6-year-old typically developing children. Human Movement Science, 2024, 93, 103169.	1.4	0
385	Relationships between Math Skills, Motor Skills, Physical Activity, and Obesity in Typically Developing Preschool Children. Behavioral Sciences (Basel, Switzerland), 2023, 13, 1000.	2.1	0
387	Do parent media habits contribute to child global development?. Frontiers in Psychology, 0, 14, .	2.1	0
388	Associations between Gross and Fine Motor Skills, Physical Activity, Executive Function, and Academic Achievement: Longitudinal Findings from the UK Millennium Cohort Study. Brain Sciences, 2024, 14, 121.	2.3	1
389	Associations between inhibition and precursors of literacy and mathematics in kindergarten children. Applied Cognitive Psychology, 2024, 38, .	1.6	0
391	School Readiness. , 2023, , 6172-6177.		0
392	The differential association of COVID-19 remote digital instruction period with second-grade students' graphomotor, handwriting, visual, and sequential memory skills. Learning and Instruction, 2024, 91, 101898.	3.2	0
393	Relationships between Motor Skills and Academic Achievement in School-Aged Children and Adolescents: A Systematic Review. Children, 2024, 11, 336.	1.5	0