

# Sarah Westcott Mccoy

## List of Publications by Year in descending order

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Version: 2024-02-01

58  
papers

1,435  
citations

279798

23  
h-index

361022

35  
g-index

58  
all docs

58  
docs citations

58  
times ranked

1459  
citing authors

#	ARTICLE	IF	CITATIONS
1	Grounding Early Intervention: Physical Therapy Cannot Just Be About Motor Skills Anymore. <i>Physical Therapy</i> , 2013, 93, 94-103.	2.4	147
2	Functional Electrical Stimulation to Dorsiflexors and Plantar Flexors During Gait to Improve Walking in Adults With Chronic Hemiplegia. <i>Archives of Physical Medicine and Rehabilitation</i> , 2010, 91, 687-696.	0.9	87
3	Stability of the Gross Motor Function Classification System, Manual Ability Classification System, and Communication Function Classification System. <i>Developmental Medicine and Child Neurology</i> , 2018, 60, 1026-1032.	2.1	85
4	Amount and Focus of Physical Therapy and Occupational Therapy for Young Children with Cerebral Palsy. <i>Physical and Occupational Therapy in Pediatrics</i> , 2012, 32, 368-382.	1.3	69
5	Interventions to improve gross motor performance in children with neurodevelopmental disorders: a meta-analysis. <i>BMC Pediatrics</i> , 2016, 16, 193.	1.7	64
6	Virtual Reality and Serious Games in Neurorehabilitation of Children and Adults: Prevention, Plasticity, and Participation. <i>Pediatric Physical Therapy</i> , 2017, 29, S23-S36.	0.6	54
7	A Multivariate Model of Determinants of Change in Gross-Motor Abilities and Engagement in Self-Care and Play of Young Children With Cerebral Palsy. <i>Physical and Occupational Therapy in Pediatrics</i> , 2011, 31, 150-168.	1.3	47
8	Anticipatory Postural Adjustments in Children with Cerebral Palsy and Children with Typical Development. <i>Pediatric Physical Therapy</i> , 2007, 19, 188-195.	0.6	43
9	The Move & PLAY Study: An Example of Comprehensive Rehabilitation Outcomes Research. <i>Physical Therapy</i> , 2010, 90, 1660-1672.	2.4	40
10	Preliminary Investigation of an Electromyography-Controlled Video Game as a Home Program for Persons in the Chronic Phase of Stroke Recovery. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 1461-1469.	0.9	39
11	Physical, occupational, and speech therapy for children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 140-146.	2.1	39
12	Understanding upper extremity home programs and the use of gaming technology for persons after stroke. <i>Disability and Health Journal</i> , 2015, 8, 507-513.	2.8	38
13	Child engagement in daily life: a measure of participation for young children with cerebral palsy. <i>Disability and Rehabilitation</i> , 2014, 36, 1804-1816.	1.8	36
14	Determinants of participation in family and recreational activities of young children with cerebral palsy. <i>Disability and Rehabilitation</i> , 2016, 38, 2455-2468.	1.8	34
15	Statistical Analysis of Clinical Prediction Rules for Rehabilitation Interventions: Current State of the Literature. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 188-196.	0.9	32
16	Consensus classifications of gross motor, manual ability, and communication function classification systems between therapists and parents of children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2016, 58, 98-99.	2.1	32
17	Predictors of Independent Walking in Young Children With Cerebral Palsy. <i>Physical Therapy</i> , 2016, 96, 183-192.	2.4	32
18	“Look, Your Muscles Are Firing!” A Qualitative Study of Clinician Perspectives on the Use of Surface Electromyography in Neurorehabilitation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, 663-675.	0.9	32

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19	Reliability and Validity of the Standing Heel-Rise Test. <i>Physical and Occupational Therapy in Pediatrics</i> , 2010, 30, 190-204.	1.3	28
20	Measuring Postural Stability in Young Children With Cerebral Palsy. <i>Pediatric Physical Therapy</i> , 2014, 26, 332-337.	0.6	27
21	Description of Primary and Secondary Impairments in Young Children With Cerebral Palsy. <i>Pediatric Physical Therapy</i> , 2016, 28, 7-14.	0.6	27
22	Reliability and comparison of electromyographic and kinetic measurements during a standing reach task in children with and without cerebral palsy. <i>Gait and Posture</i> , 2008, 27, 128-137.	1.4	26
23	Development of the Early Activity Scale for Endurance for Children With Cerebral Palsy. <i>Pediatric Physical Therapy</i> , 2012, 24, 232-240.	0.6	25
24	Determinants of self-care participation of young children with cerebral palsy. <i>Developmental Neurorehabilitation</i> , 2014, 17, 403-413.	1.1	24
25	Physical Therapy-Related Child Outcomes in School. <i>Pediatric Physical Therapy</i> , 2016, 28, 47-56.	0.6	22
26	Sitting skill and the emergence of arms-free sitting affects the frequency of object looking and exploration. <i>Developmental Psychobiology</i> , 2019, 61, 1035-1047.	1.6	20
27	Student Outcomes of School-Based Physical Therapy as Measured by Goal Attainment Scaling. <i>Pediatric Physical Therapy</i> , 2016, 28, 277-284.	0.6	19
28	Description of the Services, Activities, and Interventions Within School-Based Physical Therapist Practices Across the United States. <i>Physical Therapy</i> , 2019, 99, 98-108.	2.4	19
29	Sharing of Lessons Learned From Multisite Research. <i>Pediatric Physical Therapy</i> , 2010, 22, 408-416.	0.6	15
30	Comparison of Family and Therapist Perceptions of Physical and Occupational Therapy Services Provided to Young Children with Cerebral Palsy. <i>Physical and Occupational Therapy in Pediatrics</i> , 2012, 32, 210-226.	1.3	15
31	Developmental Trajectories and Reference Percentiles for Range of Motion, Endurance, and Muscle Strength of Children With Cerebral Palsy. <i>Physical Therapy</i> , 2019, 99, 329-338.	2.4	14
32	Harris Infant Neuromotor Test: Comparison of US and Canadian Normative Data and Examination of Concurrent Validity With the Ages and Stages Questionnaire. <i>Physical Therapy</i> , 2009, 89, 173-180.	2.4	13
33	Virtual Sensorimotor Balance Training for Children With Fetal Alcohol Spectrum Disorders: Feasibility Study. <i>Physical Therapy</i> , 2015, 95, 1569-1581.	2.4	13
34	Developmental Trajectories for the Early Clinical Assessment of Balance by Gross Motor Function Classification System Level for Children With Cerebral Palsy. <i>Physical Therapy</i> , 2019, 99, 217-228.	2.4	13
35	Developmental Trajectories and Reference Percentiles for the 6-Minute Walk Test for Children With Cerebral Palsy. <i>Pediatric Physical Therapy</i> , 2019, 31, 51-59.	0.6	13
36	Developing a fidelity measure of early intervention programs for children with neuromotor disorders. <i>Developmental Medicine and Child Neurology</i> , 2021, 63, 97-103.	2.1	13

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37	Validation of an Activity-Based Data Form Developed to Reflect Interventions Used by Pediatric Physical Therapists. <i>Pediatric Physical Therapy</i> , 2009, 21, 53-61.	0.6	12
38	Pediatric Physical Therapists' Use of Support Walkers for Children With Disabilities. <i>Pediatric Physical Therapy</i> , 2011, 23, 381-389.	0.6	12
39	Ease of Caregiving for Children: A measure of parent perceptions of the physical demands of caregiving for young children with cerebral palsy. <i>Research in Developmental Disabilities</i> , 2014, 35, 3403-3415.	2.2	12
40	Muscle recruitment and coordination during upper-extremity functional tests. <i>Journal of Electromyography and Kinesiology</i> , 2018, 38, 143-150.	1.7	12
41	Virtual Sensorimotor Training for Balance: Pilot Study Results for Children With Fetal Alcohol Spectrum Disorders. <i>Pediatric Physical Therapy</i> , 2016, 28, 460-468.	0.6	11
42	Motor performance and sensory processing behaviors among children with fetal alcohol spectrum disorders compared to children with developmental coordination disorders. <i>Research in Developmental Disabilities</i> , 2020, 103, 103680.	2.2	11
43	School-based physical therapy services and student functional performance at school. <i>Developmental Medicine and Child Neurology</i> , 2018, 60, 1140-1148.	2.1	10
44	Determinants of playfulness of young children with cerebral palsy. <i>Developmental Neurorehabilitation</i> , 2019, 22, 240-249.	1.1	10
45	Validity of the Early Activity Scale for Endurance and the 6-Minute Walk Test for Children With Cerebral Palsy. <i>Pediatric Physical Therapy</i> , 2019, 31, 156-163.	0.6	10
46	Outcomes for Students Receiving School-Based Physical Therapy as Measured by the School Function Assessment. <i>Pediatric Physical Therapy</i> , 2016, 28, 371-378.	0.6	8
47	Measuring Early Problem-Solving in Young Children with Motor Delays: A Validation Study. <i>Physical and Occupational Therapy in Pediatrics</i> , 2021, 41, 1-19.	1.3	8
48	Response to Tendon Vibration Questions the Underlying Rationale of Proprioceptive Training. <i>Journal of Athletic Training</i> , 2017, 52, 97-107.	1.8	7
49	Longitudinal Change in Common Impairments in Children With Cerebral Palsy From Age 1.5 to 11 Years. <i>Pediatric Physical Therapy</i> , 2020, 32, 45-50.	0.6	5
50	Motor Planning and Gait Coordination Assessments for Children with Developmental Coordination Disorder. <i>Physical and Occupational Therapy in Pediatrics</i> , 2018, 38, 562-574.	1.3	3
51	Relationship of School-Based Physical Therapy Services to Student Goal Achievement. <i>Pediatric Physical Therapy</i> , 2020, 32, 26-33.	0.6	3
52	The SIT-PT Trial Protocol: A Dose-Matched Randomized Clinical Trial Comparing 2 Physical Therapist Interventions for Infants and Toddlers With Cerebral Palsy. <i>Physical Therapy</i> , 2022, 102, .	2.4	3
53	Targeted Physical Therapy Combined with Spasticity Management Changes Motor Development Trajectory for a 2-Year-Old with Cerebral Palsy. <i>Journal of Personalized Medicine</i> , 2021, 11, 163.	2.5	1
54	Gaming Technologies for Children and Youth with Cerebral Palsy. , 2020, , 2917-2945.		1

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55	Gaming Technologies for Children and Youth with Cerebral Palsy. , 2019, , 1-29.		0
56	Commentary on “Documenting Physical Therapy Dose for Individuals With Cerebral Palsy: A Quality Improvement Initiative” Pediatric Physical Therapy, 2019, 31, 241-241.	0.6	0
57	Information access and sharing among prosthetics and orthotics faculty in Ghana and the United States. Prosthetics and Orthotics International, 2021, 45, 123-130.	1.0	0
58	Understanding Acceptability, Barriers, and Facilitators to Clinical Implementation of the on Track Developmental Monitoring System for Children with Cerebral Palsy: A Qualitative Study. Physical and Occupational Therapy in Pediatrics, 2022, , 1-19.	1.3	0