Sara Rosenblum Ot

List of Publications by Year
in descending order

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Version: 2024-02-01

103 papers	3,342 citations	172457 29 h-index	168389 53 g-index
104 all docs	104 docs citations	104 times ranked	2052 citing authors

#	Article	IF	Citations
1	Balancing Text Generative and Text Transcriptive Demands: Written Content and Handwriting Legibility and Speed of Children and Youth with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2022, 52, 4540-4553.	2.7	3
2	Patientsâ€™ Self-Report and Handwriting Performance Features as Indicators for Suspected Mild Cognitive Impairment in Parkinsonâ€™s Disease. Sensors, 2022, 22, 569.	3.8	4
3	Handwriting legibility across different writing tasks in school-aged children. Hong Kong Journal of Occupational Therapy, 2022, 35, 44-51.	0.9	8
4	Relationships between executive functions and sensory patterns among adults with specific learning disabilities as reflected in their daily functioning. PLoS ONE, 2022, 17, e0266385.	2.5	1
5	Capturing Subjective Mild Cognitive Decline in Parkinsonâ€™s Disease. Brain Sciences, 2022, 12, 741.	2.3	6
6	Work participation, sensory processing and sleep quality in adults with attention-deficit hyperactive disorder. Work, 2022, 73, 1235-1244.	1.1	1
7	Motor skills, visual perception, and visual-motor integration in children and youth with Autism Spectrum Disorder. Research in Autism Spectrum Disorders, 2022, 96, 101998.	1.5	7
8	Being late for school as related to mothers and children's executive functions and daily routine management. Cognitive Development, 2021, 57, 101005.	1.3	0
9	Executive dysfunctions mediate between altered sensory processing and daily activity performance in older adults. BMC Geriatrics, 2021, 21, 132.	2.7	17
10	DailyCog: A Real-World Functional Cognitive Mobile Application for Evaluating Mild Cognitive Impairment (MCI) in Parkinsonâ€™s Disease. Sensors, 2021, 21, 1788.	3.8	3
11	Functional Individualized Therapy for Teenagers With Executive Deficits: A Pilot Study. Annals of International Occupational Therapy, 2021, 4, .	0.4	3
12	Drawing Direction Effect on a Taskâ€™s Performance Characteristics among People with Essential Tremor. Sensors, 2021, 21, 5814.	3.8	1
13	Time Organization Patterns of Adolescents: Agreement between Self- Report and Parent Report. Physical and Occupational Therapy in Pediatrics, 2021, , 1-14.	1.3	1
14	Examining core self-management skills among adolescents with celiac disease. Journal of Health Psychology, 2021, 26, 2592-2602.	2.3	6
15	Exploring the Impacts of Environmental Factors on Adolescentsâ€™ Daily Participation: A Structural Equation Modelling Approach. International Journal of Environmental Research and Public Health, 2021, 18, 142.	2.6	1
16	Participation Patterns of Adolescents with and without Executive Function Deficits: Parentsâ€™ Perspectives. Journal of Occupational Therapy, Schools, and Early Intervention, 2021, 14, 325-342.	0.7	5
17	Gender Differences in State Anxiety Related to Daily Function Among Older Adults During the COVID-19 Pandemic: Questionnaire Study. JMIR Aging, 2021, 4, e25876.	3.0	8
18	Does Cup-Grip Type Affect Tremor among People with Essential Tremor?. Sensors, 2021, 21, 7797.	3.8	0

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19	Parental Occupation Executive Training (POET): An Efficient Innovative Intervention for Young Children with Attention Deficit Hyperactive Disorder. Physical and Occupational Therapy in Pediatrics, 2020, 40, 47-61.	1.3	7
20	Environmental factors and daily functioning levels among adolescents with executive function deficits. British Journal of Occupational Therapy, 2020, 83, 88-97.	0.9	7
21	The Montreal Cognitive Assessment: Is It Suitable for Identifying Mild Cognitive Impairment in Parkinson's Disease?. Movement Disorders Clinical Practice, 2020, 7, 648-655.	1.5	12
22	Daily Performance of Adolescents with Executive Function Deficits: An Empirical Study Using a Complex-Cooking Task. Occupational Therapy International, 2020, 2020, 1-11.	0.7	14
23	Predictors of handwriting performance among children with autism spectrum disorder. Research in Autism Spectrum Disorders, 2019, 60, 16-24.	1.5	24
24	International clinical practice recommendations on the definition, diagnosis, assessment, intervention, and psychosocial aspects of developmental coordination disorder. Developmental Medicine and Child Neurology, 2019, 61, 242-285.	2.1	420
25	Interaction between time organization and participation dimensions among higher education students. British Journal of Occupational Therapy, 2019, 82, 306-315.	0.9	3
26	The Child Evaluation Checklist (CHECK): A Screening Questionnaire for Detecting Daily Functional â€œRed Flagsâ€•of Underrecognized Neurodevelopmental Disorders among Preschool Children. Occupational Therapy International, 2019, 2019, 1-12.	0.7	2
27	Functional abilities as reflected through temporal handwriting measures among adolescents with neuro-developmental disabilities. Pattern Recognition Letters, 2019, 121, 13-18.	4.2	6
28	Which characteristics predict writing capabilities among adolescents with dysgraphia?. Pattern Recognition Letters, 2019, 121, 6-12.	4.2	8
29	Psychometric Properties of Screening Questionnaires for Children With Handwriting Issues. Frontiers in Psychology, 2019, 10, 2937.	2.1	7
30	Relationship Between Comorbid Disorders and Work Features Among Adults With Attention Deficit Hyperactivity Disorder (ADHD). American Journal of Occupational Therapy, 2019, 73, 7311515274p1-7311515274p1.	0.3	1
31	Mood Impact on Automaticity of Performance: Handwriting as Exemplar. Cognitive Computation, 2018, 10, 398-407.	5.2	4
32	Daily Experiences and Challenges Among Children and Adolescents With Celiac Disease. Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, 58-63.	1.8	11
33	Development of the Handwriting Legibility Scale (HLS): A preliminary examination of Reliability and Validity. Research in Developmental Disabilities, 2018, 72, 240-247.	2.2	44
34	The Importance of Pen Motion Pattern Groups for Semi-Automatic Classification of Handwriting into Mental Workload Classes. Cognitive Computation, 2018, 10, 215-227.	5.2	10
35	Effect of Stroke-level Intra-writer Normalization on Computerized Assessment of Developmental Dysgraphia. , 2018, , .		6
36	Inter-relationships between objective handwriting features and executive control among children with developmental dysgraphia. PLoS ONE, 2018, 13, e0196098.	2.5	27

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37	Association between sensory modulation and daily activity function of children with attention deficit/hyperactivity disorder and children with typical development. Research in Developmental Disabilities, 2018, 83, 69-76.	2.2	32
38	Identifying Developmental Dysgraphia Characteristics Utilizing Handwriting Classification Methods. IEEE Transactions on Human-Machine Systems, 2017, 47, 293-298.	3.5	56
39	Identifying play characteristics of pre-school children with developmental coordination disorder via parental questionnaires. Human Movement Science, 2017, 53, 5-15.	1.4	16
40	Activities, Participation and Quality of Life Concepts in Children and Adolescents with Celiac Disease: A Scoping Review. Nutrients, 2017, 9, 929.	4.1	22
41	Development and Validation of the Celiac Disease-Childrenâ€™s Activities Report (CD-Chart) for Promoting Self-Management among Children and Adolescents. Nutrients, 2017, 9, 1130.	4.1	11
42	Development of the Daily Living Questionnaire (DLQ): A Factor Analysis Study. Open Journal of Occupational Therapy, 2017, 5, .	0.4	12
43	Seeking Web-Based Information About Attention Deficit Hyperactivity Disorder: Where, What, and When. Journal of Medical Internet Research, 2017, 19, e126.	4.3	16
44	Towards Daily Function Homeostasis: A Conceptual Health Framework and Keys for Action. Journal of Family Medicine and Disease Prevention, 2017, 3, .	0.1	5
45	Why are they late? Timing abilities and executive control among students with learning disabilities. Research in Developmental Disabilities, 2016, 59, 105-114.	2.2	8
46	Unique handwriting performance characteristics of children with high-functioning autism spectrum disorder. Research in Autism Spectrum Disorders, 2016, 23, 235-244.	1.5	27
47	Applying a Handwriting Measurement Model for Capturing Cognitive Load Implications Through Complex Figure Drawing. Cognitive Computation, 2016, 8, 69-77.	5.2	11
48	Effect of Fampridine-PR (prolonged released 4-aminopyridine) on the manual functions of patients with Multiple Sclerosis. Journal of the Neurological Sciences, 2016, 360, 102-109.	0.6	21
49	Executive Functions, Time Organization and Quality of Life among Adults with Learning Disabilities. PLoS ONE, 2016, 11, e0166939.	2.5	31
50	Children With Celiac Disease: Health-Related Quality of Life and Leisure Participation. American Journal of Occupational Therapy, 2016, 70, 7006220010p1-7006220010p8.	0.3	18
51	Sensory Modulation and Sleep Quality among Adults with Learning Disabilities: A Quasi-Experimental Case-Control Design Study. PLoS ONE, 2015, 10, e0115518.	2.5	13
52	Daily functioning profile of children with attention deficit hyperactive disorder: A pilot study using an ecological assessment. Neuropsychological Rehabilitation, 2015, 25, 402-418.	1.6	15
53	Hypoâ€Activity Screening in School Setting; Examining Reliability and Validity of the Teacher Estimation of Activity Form (Teaf). Occupational Therapy International, 2015, 22, 85-93.	0.7	3
54	Do motor ability and handwriting kinematic measures predict organizational ability among children with Developmental Coordination Disorders?. Human Movement Science, 2015, 43, 201-215.	1.4	32

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55	Handwriting Proficiency Screening Questionnaire for Children (HPSQâ€“C): Development, Reliability, and Validity. American Journal of Occupational Therapy, 2015, 69, 6903220030p1-6903220030p9.	0.3	35
56	The relationship between sports teacher report, motor performance and perceived self-efficacy of children with developmental coordination disorders. International Journal on Disability and Human Development, 2014, .	0.2	0
57	Detection of Deception Via Handwriting Behaviors Using a Computerized Tool: Toward an Evaluation of Malingering. Cognitive Computation, 2014, 6, 849-855.	5.2	18
58	Underlying mechanisms of writing difficulties among children with Neurofibromatosis type 1. Research in Developmental Disabilities, 2014, 35, 1310-1316.	2.2	23
59	Predicting Participation in Children with DCD. Current Developmental Disorders Reports, 2014, 1, 109-117.	2.1	10
60	Reliability and validity of the Executive Function and Occupational Routines Scale (EFORTS). Research in Developmental Disabilities, 2014, 35, 2148-2157.	2.2	11
61	Do Relationships Exist between Brain-Hand Language and Daily Function Characteristics of Children with a Hidden Disability?. Smart Innovation, Systems and Technologies, 2014, , 269-281.	0.6	4
62	Activity and Participation Characteristics of Adults with Learning Disabilities - A Systematic Review. PLoS ONE, 2014, 9, e106657.	2.5	27
63	Development, Reliability, and Validity of the My Childâ€™s Play (MCP) Questionnaire. American Journal of Occupational Therapy, 2014, 68, 277-285.	0.3	22
64	Drawing Proficiency Screening Questionnaire (DPSQ): Development, Reliability, and Validity. American Journal of Occupational Therapy, 2014, 68, e227-e233.	0.3	4
65	Handwriting as an objective tool for Parkinsonâ€™s disease diagnosis. Journal of Neurology, 2013, 260, 2357-2361.	3.6	155
66	Reprint of â€˜Age-related changes in executive control and their relationships with activity performance in handwritingâ€™. Human Movement Science, 2013, 32, 1056-1069.	1.4	9
67	Age-related changes in executive control and their relationships with activity performance in handwriting. Human Movement Science, 2013, 32, 363-376.	1.4	36
68	Timing abilities among children with developmental coordination disorders (DCD) in comparison to children with typical development. Research in Developmental Disabilities, 2013, 34, 218-227.	2.2	33
69	Handwriting features of children with developmental coordination disorder â€“ Results of triangular evaluation. Research in Developmental Disabilities, 2013, 34, 4134-4141.	2.2	39
70	Handwriting measures as reflectors of executive functions among adults with Developmental Coordination Disorders (DCD). Frontiers in Psychology, 2013, 4, 357.	2.1	39
71	Validity and reliability of the Time Organisation and Participation Scale (TOPS). Neuropsychological Rehabilitation, 2012, 22, 65-84.	1.6	23
72	Age effects on sensory-processing abilities and their impact on handwriting. Canadian Journal of Occupational Therapy, 2012, 79, 264-274.	1.3	22

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73	Can gymnastic teacher predict leisure activity preference among children with developmental coordination disorders (DCD)?. Research in Developmental Disabilities, 2012, 33, 1006-1013.	2.2	11
74	A computerized multidimensional measurement of mental workload via handwriting analysis. Behavior Research Methods, 2012, 44, 575-586.	4.0	21
75	Computerized kinematic analysis of the clock drawing task in elderly people with mild Major Depressive Disorder: an exploratory study. International Psychogeriatrics, 2010, 22, 479-488.	1.0	21
76	Comparing the handwriting behaviours of true and false writing with computerized handwriting measures. Applied Cognitive Psychology, 2010, 24, 1115-1128.	1.6	29
77	Application of the International Classification of Functioning, Disability and Health in children with neurofibromatosis type 1: a review. Developmental Medicine and Child Neurology, 2010, 52, 612-619.	2.1	16
78	Movement Assessment Battery for Children (M-ABC): Establishing construct validity for Israeli children. Research in Developmental Disabilities, 2010, 31, 87-96.	2.2	50
79	The development and standardization of the Adult Developmental Co-ordination Disorders/Dyspraxia Checklist (ADC). Research in Developmental Disabilities, 2010, 31, 131-139.	2.2	133
80	Relationships between handwriting performance and organizational abilities among children with and without dysgraphia: A preliminary study. Research in Developmental Disabilities, 2010, 31, 502-509.	2.2	56
81	Evaluating functional decline in patients with Multiple Sclerosis. Research in Developmental Disabilities, 2010, 31, 577-586.	2.2	13
82	The handwriting performance of children with NF1. Research in Developmental Disabilities, 2010, 31, 929-935.	2.2	28
83	Handwriting process variables among elderly people with mild Major Depressive Disorder: a preliminary study. Aging Clinical and Experimental Research, 2010, 22, 141-147.	2.9	24
84	The effects of protracted graphomotor tasks on tripod pinch strength and handwriting performance in children with dysgraphia. Disability and Rehabilitation, 2010, 32, 1749-1757.	1.8	8
85	Reliability and Validity of the Childrenâ€™s Leisure Assessment Scale. American Journal of Occupational Therapy, 2010, 64, 633-641.	0.3	48
86	Development and Standardization of a â€œDoâ€“Eatâ€•Activity of Daily Living Performance Test for Children. American Journal of Occupational Therapy, 2010, 64, 47-58.	0.3	30
87	Behavioural Assessment of the Dysexecutive Syndrome for Children (BADS-C): An examination of construct validity. Neuropsychological Rehabilitation, 2009, 19, 662-676.	1.6	24
88	Handwriting Performance, Self-Reports, and Perceived Self-Efficacy Among Children With Dysgraphia. American Journal of Occupational Therapy, 2009, 63, 182-192.	0.3	92
89	Handwriting process and product characteristics of children diagnosed with developmental coordination disorder. Human Movement Science, 2008, 27, 200-214.	1.4	146
90	Handwriting Performance of Children with Attention Deficit Hyperactive Disorders: A Pilot Study. Physical and Occupational Therapy in Pediatrics, 2008, 28, 219-234.	1.3	43

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91	Development, Reliability, and Validity of the Handwriting Proficiency Screening Questionnaire (HPSQ). American Journal of Occupational Therapy, 2008, 62, 298-307.	0.3	81
92	Navigating Among Worlds. Journal of Adolescent Research, 2007, 22, 585-611.	2.1	29
93	Assessing the handwriting process in healthy elderly persons using a computerized system. Aging Clinical and Experimental Research, 2006, 18, 433-439.	2.9	31
94	Handwriting Process Variables Discriminating Mild Alzheimer's Disease and Mild Cognitive Impairment. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2006, 61, P228-P236.	3.9	129
95	The development and standardization of the Children Activity Scales (ChAS-P/T) for the early identification of children with Developmental Coordination Disorders. Child: Care, Health and Development, 2006, 32, 619-632.	1.7	67
96	Automatic segmentation as a tool for examining the handwriting process of children with dysgraphic and proficient handwriting. Human Movement Science, 2006, 25, 608-621.	1.4	92
97	Using data visualization and signal processing to characterize the handwriting process. Developmental Neurorehabilitation, 2006, 9, 404-417.	1.1	36
98	Relationships Among Biomechanical Ergonomic Factors, Handwriting Product Quality, Handwriting Efficiency, and Computerized Handwriting Process Measures in Children With and Without Handwriting Difficulties. American Journal of Occupational Therapy, 2006, 60, 28-39.	0.3	58
99	Using the Alphabet Task to Differentiate between Proficient and Nonproficient Handwriters. Perceptual and Motor Skills, 2005, 100, 629-639.	1.3	3
100	Handwriting evaluation for developmental dysgraphia: Process versus product. Reading and Writing, 2004, 17, 433-458.	1.7	71
101	Product and Process Evaluation of Handwriting Difficulties. Educational Psychology Review, 2003, 15, 41-81.	8.4	187
102	The in Air Phenomenon: Temporal and Spatial Correlates of the Handwriting Process. Perceptual and Motor Skills, 2003, 96, 933-954.	1.3	83
103	Computerized Temporal Handwriting Characteristics of Proficient and Non-Proficient Handwriters. American Journal of Occupational Therapy, 2003, 57, 129-138.	0.3	135