

Grace T Baranek

List of Publications by Year in descending order

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Version: 2024-02-01

107
papers

9,474
citations

36203

51
h-index

40881

93
g-index

112
all docs

112
docs citations

112
times ranked

5888
citing authors

#	ARTICLE	IF	CITATIONS
1	Autism during infancy: a retrospective video analysis of sensory-motor and social behaviors at 9-12 months of age. <i>Journal of Autism and Developmental Disorders</i> , 1999, 29, 213-224.	1.7	806
2	The screening and diagnosis of autistic spectrum disorders. <i>Journal of Autism and Developmental Disorders</i> , 1999, 29, 439-484.	1.7	775
3	Sensory Experiences Questionnaire: discriminating sensory features in young children with autism, developmental delays, and typical development. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2006, 47, 591-601.	3.1	682
4	Efficacy of sensory and motor interventions for children with autism. <i>Journal of Autism and Developmental Disorders</i> , 2002, 32, 397-422.	1.7	399
5	Tactile Perception in Adults with Autism: a Multidimensional Psychophysical Study. <i>Journal of Autism and Developmental Disorders</i> , 2008, 38, 127-137.	1.7	323
6	Sensory features and repetitive behaviors in children with autism and developmental delays. <i>Autism Research</i> , 2010, 3, 78-87.	2.1	250
7	Studying the Emergence of Autism Spectrum Disorders in High-risk Infants: Methodological and Practical Issues. <i>Journal of Autism and Developmental Disorders</i> , 2007, 37, 466-480.	1.7	238
8	Neuropsychological Profile of Autism and the Broad Autism Phenotype. <i>Archives of General Psychiatry</i> , 2009, 66, 518.	13.8	238
9	Hyporesponsiveness to social and nonsocial sensory stimuli in children with autism, children with developmental delays, and typically developing children. <i>Development and Psychopathology</i> , 2013, 25, 307-320.	1.4	193
10	Hyperresponsive Sensory Patterns in Young Children With Autism, Developmental Delay, and Typical Development. <i>American Journal on Intellectual and Developmental Disabilities</i> , 2007, 112, 233.	2.7	188
11	Tactile Defensiveness and Stereotyped Behaviors. <i>American Journal of Occupational Therapy</i> , 1997, 51, 91-95.	0.1	184
12	The Neural Circuitry Mediating Shifts in Behavioral Response and Cognitive Set in Autism. <i>Biological Psychiatry</i> , 2008, 63, 974-980.	0.7	177
13	Vocal Patterns in Infants with Autism Spectrum Disorder: Canonical Babbling Status and Vocalization Frequency. <i>Journal of Autism and Developmental Disorders</i> , 2014, 44, 2413-2428.	1.7	169
14	A Parent-Report Instrument for Identifying One-Year-Olds at Risk for an Eventual Diagnosis of Autism: The First Year Inventory. <i>Journal of Autism and Developmental Disorders</i> , 2007, 37, 1691-1710.	1.7	152
15	Relationships among repetitive behaviors, sensory features, and executive functions in high functioning autism. <i>Research in Autism Spectrum Disorders</i> , 2009, 3, 959-966.	0.8	144
16	The First Year Inventory: Retrospective Parent Responses to a Questionnaire Designed to Identify One-Year-Olds at Risk for Autism. <i>Journal of Autism and Developmental Disorders</i> , 2007, 37, 49-61.	1.7	140
17	Differential Associations Between Sensory Response Patterns and Language, Social, and Communication Measures in Children With Autism or Other Developmental Disabilities. <i>Journal of Speech, Language, and Hearing Research</i> , 2011, 54, 1562-1576.	0.7	138
18	Analysis of Social Interaction Gestures in Infants with Autism. <i>Child Neuropsychology</i> , 2006, 12, 307-319.	0.8	132

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19	National Survey of Sensory Features in Children with ASD: Factor Structure of the Sensory Experience Questionnaire (3.0). <i>Journal of Autism and Developmental Disorders</i> , 2014, 44, 915-925.	1.7	121
20	Perceptual and Neural Response to Affective Tactile Texture Stimulation in Adults with Autism Spectrum Disorders. <i>Autism Research</i> , 2012, 5, 231-244.	2.1	116
21	Communicative Gesture Use in Infants With and Without Autism: A Retrospective Home Video Study. <i>American Journal of Speech-Language Pathology</i> , 2013, 22, 25-39.	0.9	116
22	The First Year Inventory: a longitudinal follow-up of 12-month-old to 3-year-old children. <i>Autism</i> , 2013, 17, 527-540.	2.4	115
23	How Sensory Experiences of Children With and Without Autism Affect Family Occupations. <i>American Journal of Occupational Therapy</i> , 2012, 66, 78-86.	0.1	114
24	Toward an interdisciplinary approach to understanding sensory function in autism spectrum disorder. <i>Autism Research</i> , 2016, 9, 920-925.	2.1	109
25	Sensory subtypes in children with autism spectrum disorder: latent profile transition analysis using a national survey of sensory features. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 935-944.	3.1	108
26	Developmental Trajectories and Correlates of Sensory Processing in Young Boys with Fragile X Syndrome. <i>Physical and Occupational Therapy in Pediatrics</i> , 2008, 28, 79-98.	0.8	101
27	To What Extent Do Joint Attention, Imitation, and Object Play Behaviors in Infancy Predict Later Communication and Intellectual Functioning in ASD?. <i>Journal of Autism and Developmental Disorders</i> , 2012, 42, 1064-1074.	1.7	100
28	Tactile defensiveness in children with developmental disabilities: Responsiveness and habituation. <i>Journal of Autism and Developmental Disorders</i> , 1994, 24, 457-471.	1.7	98
29	Vibrotactile adaptation fails to enhance spatial localization in adults with autism. <i>Brain Research</i> , 2007, 1154, 116-123.	1.1	94
30	Use of Gesture Development in Profiling Children's Prelinguistic Communication Skills. <i>American Journal of Speech-Language Pathology</i> , 2009, 18, 95-108.	0.9	89
31	Absence of stimulus-driven synchronization effects on sensory perception in autism: Evidence for local underconnectivity?. <i>Behavioral and Brain Functions</i> , 2008, 4, 19.	1.4	88
32	Psychometric Validation of the Sensory Experiences Questionnaire. <i>American Journal of Occupational Therapy</i> , 2011, 65, 207-210.	0.1	84
33	Heterogeneity of sensory features in autism spectrum disorder: Challenges and perspectives for future research. <i>Autism Research</i> , 2017, 10, 703-710.	2.1	83
34	Parent Reports of Sensory Experiences of Preschool Children With and Without Autism: A Qualitative Study. <i>American Journal of Occupational Therapy</i> , 2009, 63, 172-181.	0.1	81
35	Cascading effects of attention disengagement and sensory seeking on social symptoms in a community sample of infants at-risk for a future diagnosis of autism spectrum disorder. <i>Developmental Cognitive Neuroscience</i> , 2018, 29, 30-40.	1.9	80
36	Sensory Processing Correlates of Occupational Performance in Children With Fragile X Syndrome: Preliminary Findings. <i>American Journal of Occupational Therapy</i> , 2002, 56, 538-546.	0.1	78

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37	Activity Participation and Sensory Features Among Children with Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 2981-2990.	1.7	74
38	Preliminary Efficacy of Adapted Responsive Teaching for Infants at Risk of Autism Spectrum Disorder in a Community Sample. <i>Autism Research & Treatment</i> , 2015, 2015, 1-16.	0.1	72
39	Parent-Mediated Intervention for One-Year-Olds Screened as At-Risk for Autism Spectrum Disorder: A Randomized Controlled Trial. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 3520-3540.	1.7	72
40	Object Play in Infants With Autism: Methodological Issues in Retrospective Video Analysis. <i>American Journal of Occupational Therapy</i> , 2005, 59, 20-30.	0.1	71
41	Temperament and Sensory Features of Children with Autism. <i>Journal of Autism and Developmental Disorders</i> , 2012, 42, 2271-2284.	1.7	69
42	Perceptual metrics of individuals with autism provide evidence for disinhibition. <i>Autism Research</i> , 2008, 1, 223-230.	2.1	68
43	Attenuated Auditory Event-Related Potentials and Associations with Atypical Sensory Response Patterns in Children with Autism. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 506-523.	1.7	66
44	Activity Participation Among Children With Autism Spectrum Disorder. <i>American Journal of Occupational Therapy</i> , 2014, 68, 177-185.	0.1	65
45	Sensory Defensiveness in Persons with Developmental Disabilities. <i>Occupation Participation and Health</i> , 1997, 17, 173-185.	0.9	63
46	Sensory experiences of children with autism spectrum disorder: In their own words. <i>Autism</i> , 2015, 19, 316-326.	2.4	63
47	Self-reported Pleasantness Ratings and Examiner-Coded Defensiveness in Response to Touch in Children with ASD: Effects of Stimulus Material and Bodily Location. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 1528-1537.	1.7	63
48	Behavioral and Physiological Responses to Child-Directed Speech of Children with Autism Spectrum Disorders or Typical Development. <i>Journal of Autism and Developmental Disorders</i> , 2012, 42, 1616-1629.	1.7	62
49	Trajectories and Predictors of the Development of Very Young Boys with Fragile X Syndrome. <i>Journal of Pediatric Psychology</i> , 2009, 34, 827-836.	1.1	60
50	Pediatric Healthcare Professionals'™ Views on Autism Spectrum Disorder Screening at 12-18 Months. <i>Journal of Autism and Developmental Disorders</i> , 2014, 44, 2311-2328.	1.7	60
51	Video Analysis of Sensory-Motor Features in Infants with Fragile X Syndrome at 9-12 Months of Age. <i>Journal of Autism and Developmental Disorders</i> , 2005, 35, 645-656.	1.7	59
52	Sensory subtypes and associated outcomes in children with autism spectrum disorders. <i>Autism Research</i> , 2016, 9, 1316-1327.	2.1	59
53	Sensory features as predictors of adaptive behaviors: A comparative longitudinal study of children with autism spectrum disorder and other developmental disabilities. <i>Research in Developmental Disabilities</i> , 2018, 81, 103-112.	1.2	58
54	A Pilot Study: Coordination of Precision Grip in Children and Adolescents with High Functioning Autism. <i>Pediatric Physical Therapy</i> , 2009, 21, 205-211.	0.3	52

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55	Longitudinal Predictors of Outcomes for Adults With Autism Spectrum Disorder. <i>OTJR Occupation, Participation and Health</i> , 2016, 36, 55-64.	0.4	49
56	Caregiver Strain and Sensory Features in Children With Autism Spectrum Disorder and Other Developmental Disabilities. <i>American Journal on Intellectual and Developmental Disabilities</i> , 2015, 120, 32-45.	0.8	47
57	A Retrospective Video Analysis of Canonical Babbling and Volubility in Infants with Fragile X Syndrome at 9-12 Months of Age. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 1193-1206.	1.7	47
58	Behavioral and Physiological Responses to Child-Directed Speech as Predictors of Communication Outcomes in Children With Autism Spectrum Disorders. <i>Journal of Speech, Language, and Hearing Research</i> , 2010, 53, 1052-1064.	0.7	44
59	Coordination of precision grip in 2-6 years-old children with autism spectrum disorders compared to children developing typically and children with developmental disabilities. <i>Frontiers in Integrative Neuroscience</i> , 2012, 6, 122.	1.0	44
60	Child and Family Characteristics Influencing Intervention Choices in Autism Spectrum Disorders. <i>Focus on Autism and Other Developmental Disabilities</i> , 2013, 28, 138-146.	0.8	43
61	Sensory Response Patterns in Nonverbal Children with ASD. <i>Autism Research & Treatment</i> , 2013, 2013, 1-9.	0.1	43
62	Eye Tracking Reveals Impaired Attentional Disengagement Associated with Sensory Response Patterns in Children with Autism. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 1319-1333.	1.7	43
63	Initially intact neural responses to pain in autism are diminished during sustained pain. <i>Autism</i> , 2018, 22, 669-683.	2.4	41
64	Nonverbal Assessment of IQ, Attention, and Memory Abilities in Children with Fragile-X Syndrome Using the Leiter-R. <i>Journal of Psychoeducational Assessment</i> , 2000, 18, 255-267.	0.9	40
65	The impact of the Advancing Social-communication And Play (ASAP) intervention on preschoolers with autism spectrum disorder. <i>Autism</i> , 2012, 16, 27-44.	2.4	39
66	Sensory Over-Responsivity: An Early Risk Factor for Anxiety and Behavioral Challenges in Young Children. <i>Journal of Abnormal Child Psychology</i> , 2019, 47, 1075-1088.	3.5	38
67	Longitudinal assessment of stability of sensory features in children with autism spectrum disorder or other developmental disabilities. <i>Autism Research</i> , 2019, 12, 100-111.	2.1	37
68	Sensory and repetitive behaviors among children with autism spectrum disorder at home. <i>Autism</i> , 2017, 21, 142-154.	2.4	35
69	Sensory Processing Patterns in Persons With Angelman Syndrome. <i>American Journal of Occupational Therapy</i> , 2006, 60, 472-479.	0.1	34
70	Designing Studies to Evaluate Parent-Mediated Interventions for Toddlers With Autism Spectrum Disorder. <i>Journal of Early Intervention</i> , 2013, 35, 355-377.	1.1	33
71	Efficacy of the ASAP Intervention for Preschoolers with ASD: A Cluster Randomized Controlled Trial. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 3144-3162.	1.7	33
72	A Curricular Renaissance: Graduate Education Centered on Occupation. <i>American Journal of Occupational Therapy</i> , 2000, 54, 586-597.	0.1	33

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73	Parent reflections of experiences of participating in a randomized controlled trial of a behavioral intervention for infants at risk of autism spectrum disorders. <i>Autism</i> , 2014, 18, 519-528.	2.4	30
74	Precursors and Trajectories of Sensory Features: Qualitative Analysis of Infant Home Videos. <i>American Journal of Occupational Therapy</i> , 2012, 66, e81-e84.	0.1	29
75	Early Identification of Autism: How Early Can We Go?. <i>Seminars in Speech and Language</i> , 2006, 27, 143-160.	0.5	27
76	Predictors of Parent Responsiveness to 1-Year-Olds At-Risk for Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 172-186.	1.7	24
77	Sensory Reactivity at 1 and 2 Years Old is Associated with ASD Severity During the Preschool Years. <i>Journal of Autism and Developmental Disorders</i> , 2020, 50, 3895-3904.	1.7	24
78	Toddlers With Autism. <i>Infants and Young Children</i> , 2003, 16, 201-214.	0.5	23
79	Sensory Features and Family Functioning in Families of Children With Autism and Developmental Disabilities: Longitudinal Associations. <i>American Journal of Occupational Therapy</i> , 2019, 73, 7302205040p1-7302205040p14.	0.1	22
80	Object play in infants with autism spectrum disorder: A longitudinal retrospective video analysis. <i>Autism and Developmental Language Impairments</i> , 2017, 2, 239694151771318.	0.8	21
81	Observational Characterization of Sensory Interests, Repetitions, and Seeking Behaviors. <i>American Journal of Occupational Therapy</i> , 2015, 69, 6903220010p1-6903220010p9.	0.1	20
82	Developing Feasible and Effective School-Based Interventions for Children With ASD. <i>Journal of Early Intervention</i> , 2015, 37, 23-43.	1.1	19
83	The Impact of Insurance Coverage Types on Access to and Utilization of Health Services for U.S. Children With Autism. <i>Psychiatric Services</i> , 2016, 67, 908-911.	1.1	18
84	Cardiovascular and Behavioral Response to Auditory Stimuli in Boys With Fragile X Syndrome. <i>Journal of Pediatric Psychology</i> , 2013, 38, 276-284.	1.1	16
85	A Rural-Urban Comparison in Emergency Department Visits for U.S. Children with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 590-598.	1.7	14
86	The Performance of the First Year Inventory (FYI) Screening on a Sample of High-Risk 12-Month-Olds Diagnosed with Autism Spectrum Disorder (ASD) at 36 Months. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 4957-4973.	1.7	14
87	Rigorous Translation and Cultural Adaptation of an Autism Screening Tool: First Years Inventory as a Case Study. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 3917-3928.	1.7	14
88	Associations among sensory hyperresponsiveness, restricted and repetitive behaviors, and anxiety in autism: An integrated systematic review. <i>Research in Autism Spectrum Disorders</i> , 2021, 83, 101763.	0.8	14
89	The Formation of Postsecondary Expectations Among Parents of Youth With Autism Spectrum Disorder. <i>Focus on Autism and Other Developmental Disabilities</i> , 2020, 35, 118-128.	0.8	12
90	Joint Attention and Sensory-Regulatory Features at 13 and 22 Months as Predictors of Preschool Language and Social-Communication Outcomes. <i>Journal of Speech, Language, and Hearing Research</i> , 2020, 63, 3100-3116.	0.7	12

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91	Auditory event-related potentials and associations with sensory patterns in children with autism spectrum disorder, developmental delay, and typical development. <i>Autism</i> , 2020, 24, 1093-1110.	2.4	11
92	Developmental trajectories of sensory patterns from infancy to school age in a community sample and associations with autistic traits. <i>Child Development</i> , 2022, 93, .	1.7	11
93	Towards a Data-Driven Approach to Screen for Autism Risk at 12 Months of Age. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2021, 60, 968-977.	0.3	9
94	Meliorism and knowledge mobilization: Strategies for occupational science research and practice. <i>Journal of Occupational Science</i> , 2021, 28, 274-286.	0.7	9
95	Sensory Features of Young Children From a Large Community Sample: Latent Factor Structures of the Sensory Experiences Questionnaire (Version 2.1, Short Form). <i>American Journal of Occupational Therapy</i> , 2022, 76, .	0.1	9
96	An Initial Psychometric Evaluation of the Joint Attention Protocol. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 1932-1944.	1.7	7
97	Parent responsiveness mediates the association between hyporeactivity at age 1â€‰year and communication at age 2â€‰years in children at elevated likelihood of <sc>ASD</sc>. <i>Autism Research</i> , 2021, 14, 2027-2037.	2.1	7
98	Early measurement of autism risk constructs in the general population: A new factor structure of the First Years Inventory (FYIv3.1) for ages 6â€‰–16 months. <i>Autism Research</i> , 2022, , .	2.1	6
99	Brief Report: Factors Associated with Emergency Department Visits for Epilepsy Among Children with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 1854-1860.	1.7	4
100	Development and Pilot of the Caregiver Strategies Inventory. <i>American Journal of Occupational Therapy</i> , 2016, 70, 7004360010p1-7004360010p6.	0.1	4
101	Toddlers at Elevated Likelihood for Autism: Exploring Sensory and Language Treatment Predictors. <i>Journal of Early Intervention</i> , 2023, 45, 39-62.	1.1	4
102	Construct validity of the First-Year Inventory (FYI Version 2.0) in 12-month-olds at high-risk for Autism Spectrum Disorder. <i>Autism</i> , 2021, 25, 33-43.	2.4	3
103	Contextualizing the Positive Effects of the Well Elderly 2 Trial: A Response to Schelly and Ohl (2019). <i>American Journal of Occupational Therapy</i> , 2019, 73, 7306205100p1-7306205100p11.	0.1	2
104	Sensory Experiences Questionnaire. , 2020, , 1-6.		2
105	Measuring Transactional Engagement Among Young Children with Elevated Likelihood for Later Autism Spectrum Disorder Diagnosis. <i>Journal of Autism and Developmental Disorders</i> , 2023, 53, 759-775.	1.7	1
106	Sensory Experiences Questionnaire. , 2021, , 4220-4225.		0
107	Supporting Families of Infants At-Risk for ASD Identified Through Community Screening and Surveillance. <i>Autism and Child Psychopathology Series</i> , 2018, , 25-43.	0.1	0