

# Jessey Nicole Schwartz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9534909/publications.pdf>

Version: 2024-02-01

18  
papers

880  
citations

758635

12  
h-index

940134

16  
g-index

25  
all docs

25  
docs citations

25  
times ranked

548  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mobile detection of autism through machine learning on home video: A development and prospective validation study. <i>PLoS Medicine</i> , 2018, 15, e1002705.	3.9	146
2	Effect of Wearable Digital Intervention for Improving Socialization in Children With Autism Spectrum Disorder. <i>JAMA Pediatrics</i> , 2019, 173, 446.	3.3	121
3	Detecting Developmental Delay and Autism Through Machine Learning Models Using Home Videos of Bangladeshi Children: Development and Validation Study. <i>Journal of Medical Internet Research</i> , 2019, 21, e13822.	2.1	91
4	Labeling images with facial emotion and the potential for pediatric healthcare. <i>Artificial Intelligence in Medicine</i> , 2019, 98, 77-86.	3.8	78
5	Data-Driven Diagnostics and the Potential of Mobile Artificial Intelligence for Digital Therapeutic Phenotyping in Computational Psychiatry. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 5, 759-769.	1.1	62
6	Feasibility Testing of a Wearable Behavioral Aid for Social Learning in Children with Autism. <i>Applied Clinical Informatics</i> , 2018, 09, 129-140.	0.8	55
7	Guess What?. <i>Journal of Healthcare Informatics Research</i> , 2019, 3, 43-66.	5.3	50
8	A Gamified Mobile System for Crowdsourcing Video for Autism Research. , 2018, , .		47
9	The Performance of Emotion Classifiers for Children With Parent-Reported Autism: Quantitative Feasibility Study. <i>JMIR Mental Health</i> , 2020, 7, e13174.	1.7	47
10	Identification and Quantification of Gaps in Access to Autism Resources in the United States: An Infodemiological Study. <i>Journal of Medical Internet Research</i> , 2019, 21, e13094.	2.1	46
11	Validity of Online Screening for Autism: Crowdsourcing Study Comparing Paid and Unpaid Diagnostic Tasks. <i>Journal of Medical Internet Research</i> , 2019, 21, e13668.	2.1	35
12	Toward Continuous Social Phenotyping: Analyzing Gaze Patterns in an Emotion Recognition Task for Children With Autism Through Wearable Smart Glasses. <i>Journal of Medical Internet Research</i> , 2020, 22, e13810.	2.1	28
13	Feature Selection and Dimension Reduction of Social Autism Data. , 2019, , .		18
14	5.13 Design and Efficacy of a Wearable Device for Social Affective Learning in Children With Autism. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017, 56, S257.	0.3	16
15	Children with Autism and Their Typically Developing Siblings Differ in Amplicon Sequence Variants and Predicted Functions of Stool-Associated Microbes. <i>MSystems</i> , 2021, 6, .	1.7	16
16	Feature Selection and Dimension Reduction of Social Autism Data. <i>Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing</i> , 2020, 25, 707-718.	0.7	10
17	The GapMap project: a mobile surveillance system to map diagnosed autism cases and gaps in autism services globally. <i>Molecular Autism</i> , 2017, 8, 55.	2.6	7
18	GapMap: Enabling Comprehensive Autism Resource Epidemiology. <i>JMIR Public Health and Surveillance</i> , 2017, 3, e27.	1.2	6