

# 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

759233

12  
h-index

940533

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. PLoS Medicine, 2018, 15, e1002705.	8.4	146
2	Effect of Wearable Digital Intervention for Improving Socialization in Children With Autism Spectrum Disorder. JAMA Pediatrics, 2019, 173, 446.	6.2	121
3	Detecting Developmental Delay and Autism Through Machine Learning Models Using Home Videos of Bangladeshi Children: Development and Validation Study. Journal of Medical Internet Research, 2019, 21, e13822.	4.3	91
4	Labeling images with facial emotion and the potential for pediatric healthcare. Artificial Intelligence in Medicine, 2019, 98, 77-86.	6.5	78
5	Data-Driven Diagnostics and the Potential of Mobile Artificial Intelligence for Digital Therapeutic Phenotyping in Computational Psychiatry. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2020, 5, 759-769.	1.5	62
6	Feasibility Testing of a Wearable Behavioral Aid for Social Learning in Children with Autism. Applied Clinical Informatics, 2018, 09, 129-140.	1.7	55
7	Guess What?. Journal of Healthcare Informatics Research, 2019, 3, 43-66.	7.6	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. JMIR Mental Health, 2020, 7, e13174.	3.3	47
10	Identification and Quantification of Gaps in Access to Autism Resources in the United States: An Infodemiological Study. Journal of Medical Internet Research, 2019, 21, e13094.	4.3	46
11	Validity of Online Screening for Autism: Crowdsourcing Study Comparing Paid and Unpaid Diagnostic Tasks. Journal of Medical Internet Research, 2019, 21, e13668.	4.3	35
12	Toward Continuous Social Phenotyping: Analyzing Gaze Patterns in an Emotion Recognition Task for Children With Autism Through Wearable Smart Glasses. Journal of Medical Internet Research, 2020, 22, e13810.	4.3	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. Journal of the American Academy of Child and Adolescent Psychiatry, 2017, 56, S257.	0.5	16
15	Children with Autism and Their Typically Developing Siblings Differ in Amplicon Sequence Variants and Predicted Functions of Stool-Associated Microbes. MSystems, 2021, 6, .	3.8	16
16	Feature Selection and Dimension Reduction of Social Autism Data. Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing, 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. Molecular Autism, 2017, 8, 55.	4.9	7
18	GapMap: Enabling Comprehensive Autism Resource Epidemiology. JMIR Public Health and Surveillance, 2017, 3, e27.	2.6	6