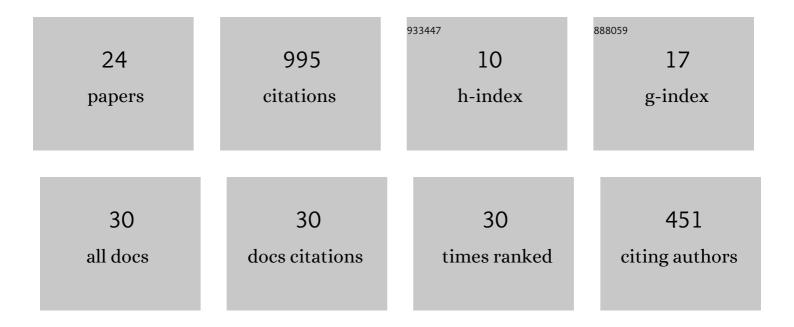
## Nick Haber

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1823088/publications.pdf Version: 2024-02-01



NICK HARED

#	Article	IF	CITATIONS
1	Effect of Wearable Digital Intervention for Improving Socialization in Children With Autism Spectrum Disorder. JAMA Pediatrics, 2019, 173, 446.	6.2	121
2	SuperpowerGlass. , 2017, 1, 1-22.		79
3	Exploratory study examining the at-home feasibility of a wearable tool for social-affective learning in children with autism. Npj Digital Medicine, 2018, 1, 32.	10.9	73
4	Sparsifying machine learning models identify stable subsets of predictive features for behavioral detection of autism. Molecular Autism, 2017, 8, 65.	4.9	71
5	Superpower glass. , 2016, , .		64
6	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
7	A Wearable Social Interaction Aid for Children with Autism. , 2016, , .		61
8	Feasibility Testing of a Wearable Behavioral Aid for Social Learning in Children with Autism. Applied Clinical Informatics, 2018, 09, 129-140.	1.7	55
9	Guess What?. Journal of Healthcare Informatics Research, 2019, 3, 43-66.	7.6	50
10	A Gamified Mobile System for Crowdsourcing Video for Autism Research. , 2018, , .		47
11	Precision Telemedicine through Crowdsourced Machine Learning: Testing Variability of Crowd Workers for Video-Based Autism Feature Recognition. Journal of Personalized Medicine, 2020, 10, 86.	2.5	37
12	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
13	Superpower Glass. GetMobile (New York, N Y ), 2019, 23, 35-38.	1.0	30
14	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
15	Crowdsourced privacy-preserved feature tagging of short home videos for machine learning ASD detection. Scientific Reports, 2021, 11, 7620.	3.3	26
16	Selection of trustworthy crowd workers for telemedical diagnosis of pediatric autism spectrum disorder. , 2020, , .		25
17	Improved Digital Therapy for Developmental Pediatrics Using Domain-Specific Artificial Intelligence: Machine Learning Study. JMIR Pediatrics and Parenting, 2022, 5, e26760.	1.6	24
18	Feature Selection and Dimension Reduction of Social Autism Data. , 2019, , .		18

NICK HABER

#	Article	IF	CITATIONS
19	A practical approach to real-time neutral feature subtraction for facial expression recognition. , 2016, , .		17
20	Making emotions transparent: Google Glass helps autistic kids understand facial expressions through augmented-reaiity therapy. IEEE Spectrum, 2020, 57, 46-52.	0.7	17
21	Training Affective Computer Vision Models by Crowdsourcing Soft-Target Labels. Cognitive Computation, 2021, 13, 1363-1373.	5.2	16
22	The Potential for Machine Learning–Based Wearables to Improve Socialization in Teenagers and Adults With Autism Spectrum Disorder—Reply. JAMA Pediatrics, 2019, 173, 1106.	6.2	12
23	Feature Selection and Dimension Reduction of Social Autism Data. Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing, 2020, 25, 707-718.	0.7	10
24	Selection of trustworthy crowd workers for telemedical diagnosis of pediatric autism spectrum disorder. Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing, 2021, 26, 14-25.	0.7	4