

Hirokazu Kumazaki

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

861
citations

516710
16
h-index

580821
25
g-index

59
all docs

59
docs citations

59
times ranked

844
citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of robotic intervention on joint attention in children with autism spectrum disorders. <i>Molecular Autism</i> , 2018, 9, 46.	4.9	54
2	Ventral striatum dysfunction in children and adolescents with reactive attachment disorder: functional MRI study. <i>BJPsych Open</i> , 2015, 1, 121-128.	0.7	48
3	Android Robot-Mediated Mock Job Interview Sessions for Young Adults with Autism Spectrum Disorder: A Pilot Study. <i>Frontiers in Psychiatry</i> , 2017, 8, 169.	2.6	47
4	Optimal robot for intervention for individuals with autism spectrum disorders. <i>Psychiatry and Clinical Neurosciences</i> , 2020, 74, 581-586.	1.8	44
5	Job interview training targeting nonverbal communication using an android robot for individuals with autism spectrum disorder. <i>Autism</i> , 2019, 23, 1586-1595.	4.1	42
6	Sex differences in cognitive and symptom profiles in children with high functioning autism spectrum disorders. <i>Research in Autism Spectrum Disorders</i> , 2015, 13-14, 1-7.	1.5	37
7	Can Robotic Systems Promote Self-Disclosure in Adolescents with Autism Spectrum Disorder? A Pilot Study. <i>Frontiers in Psychiatry</i> , 2018, 9, 36.	2.6	37
8	A pilot study for robot appearance preferences among high-functioning individuals with autism spectrum disorder: Implications for therapeutic use. <i>PLoS ONE</i> , 2017, 12, e0186581.	2.5	36
9	Altered Gamma Oscillations during Motor Control in Children with Autism Spectrum Disorder. <i>Journal of Neuroscience</i> , 2018, 38, 7878-7886.	3.6	34
10	Brief Report: Evaluating the Utility of Varied Technological Agents to Elicit Social Attention from Children with Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 1700-1708.	2.7	34
11	Treatment of delirium with ramelteon: initial experience in three patients. <i>General Hospital Psychiatry</i> , 2011, 33, 407-409.	2.4	30
12	Assessment of olfactory detection thresholds in children with autism spectrum disorders using a pulse ejection system. <i>Molecular Autism</i> , 2016, 7, 6.	4.9	27
13	Communication Support via a Tele-Operated Robot for Easier Talking: Case/Laboratory Study of Individuals with/Without Autism Spectrum Disorder. <i>International Journal of Social Robotics</i> , 2019, 11, 171-184.	4.6	24
14	Lower subjective quality of life and the development of social anxiety symptoms after the discharge of elderly patients with remitted schizophrenia: a 5-year longitudinal study. <i>Comprehensive Psychiatry</i> , 2012, 53, 946-951.	3.1	21
15	Relaxing Gaze Aversion of Adolescents With Autism Spectrum Disorder in Consecutive Conversations With Human and Android Robot—A Preliminary Study. <i>Frontiers in Psychiatry</i> , 2019, 10, 370.	2.6	21
16	Altered human voice processing in the frontal cortex and a developmental language delay in 3- to 5-year-old children with autism spectrum disorder. <i>Scientific Reports</i> , 2017, 7, 17116.	3.3	20
17	Role-Play-Based Guidance for Job Interviews Using an Android Robot for Individuals With Autism Spectrum Disorders. <i>Frontiers in Psychiatry</i> , 2019, 10, 239.	2.6	19
18	Developmental Trajectory of Infant Brain Signal Variability: A Longitudinal Pilot Study. <i>Frontiers in Neuroscience</i> , 2018, 12, 566.	2.8	18

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19	Effect of the Nature of Subsequent Environment on Oxytocin and Cortisol Secretion in Maltreated Children. <i>Frontiers in Psychiatry</i> , 2015, 6, 173.	2.6	17
20	Advantages of indirect conversation via a desktop humanoid robot: Case study on daily life guidance for adolescents with autism spectrum disorders. , 2016, , .		17
21	Impressions of Humanness for Android Robot may Represent an Endophenotype for Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 632-634.	2.7	16
22	Brief Report: A Novel System to Evaluate Autism Spectrum Disorders Using Two Humanoid Robots. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 1709-1716.	2.7	16
23	Tele-Operating an Android Robot to Promote the Understanding of Facial Expressions and to Increase Facial Expressivity in Individuals With Autism Spectrum Disorder. <i>American Journal of Psychiatry</i> , 2017, 174, 904-905.	7.2	15
24	Decision making processes based on social conventional rules in early adolescents with and without autism spectrum disorders. <i>Scientific Reports</i> , 2016, 6, 37875.	3.3	13
25	Risperidone-Associated Urinary Incontinence in Patients With Autistic Disorder With Mental Retardation. <i>Journal of Clinical Psychopharmacology</i> , 2014, 34, 624-626.	1.4	11
26	Prefrontal Responses to Odors in Individuals With Autism Spectrum Disorders: Functional NIRS Measurement Combined With a Fragrance Pulse Ejection System. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 523456.	2.0	11
27	Feasibility of autism-focused public speech training using a simple virtual audience for autism spectrum disorder. <i>Psychiatry and Clinical Neurosciences</i> , 2020, 74, 124-131.	1.8	10
28	Future perspectives of robot psychiatry: can communication robots assist psychiatric evaluation in the COVID-19 pandemic era?. <i>Current Opinion in Psychiatry</i> , 2021, 34, 277-286.	6.3	10
29	Enhancing Communication Skills of Individuals With Autism Spectrum Disorders While Maintaining Social Distancing Using Two Tele-Operated Robots. <i>Frontiers in Psychiatry</i> , 2020, 11, 598688.	2.6	10
30	Brief Report: Odour Awareness in Young Children with Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2020, 50, 1809-1815.	2.7	9
31	Brain responses to human voice processing predict child development and intelligence. <i>Human Brain Mapping</i> , 2020, 41, 2292-2301.	3.6	9
32	Comparison of the clinical features of suicide attempters by jumping from a height and those by self-stabbing in Japan. <i>Journal of Affective Disorders</i> , 2013, 150, 695-698.	4.1	7
33	Relationship Between Odor Identification and Visual Distractors in Children with Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 2590-2592.	2.7	7
34	Changes in maternal feelings for children with autism spectrum disorder after childbirth: The impact of knowledge about the disorder. <i>PLoS ONE</i> , 2018, 13, e0201862.	2.5	7
35	Comedic experience with two robots aided a child with autism spectrum disorder to realize the importance of nonverbal communication. <i>Psychiatry and Clinical Neurosciences</i> , 2019, 73, 423-423.	1.8	7
36	Shorter P1m Response in Children with Autism Spectrum Disorder without Intellectual Disabilities. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2611.	4.1	7

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37	Approaches for Assessing Olfaction in Children with Autism Spectrum Disorder. <i>Methods in Molecular Biology</i> , 2018, 1820, 221-228.	0.9	6
38	Brief Report: Olfactory Adaptation in Children with Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 3462-3469.	2.7	6
39	Effectiveness of oral tiapridine administration for children with attention deficit/hyperactivity disorder: A 4-week, open-label clinical study. <i>Psychiatry and Clinical Neurosciences</i> , 2015, 69, 658-659.	1.8	5
40	Atypical body movements during night in young children with autism spectrum disorder: a pilot study. <i>Scientific Reports</i> , 2019, 9, 6999.	3.3	5
41	Use of a tele-operated robot to increase sociability in individuals with autism spectrum disorder who display Hikikomori. <i>Asian Journal of Psychiatry</i> , 2021, 57, 102588.	2.0	5
42	Brief Report: The Effectiveness of Hugging a Huggable Device Before Having a Conversation with an Unfamiliar Person for Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 3294-3303.	2.7	5
43	Effects of familiarity on child brain networks when listening to a storybook reading: A magneto-encephalographic study. <i>NeuroImage</i> , 2021, 241, 118389.	4.2	5
44	Differences in the Optimal Motion of Android Robots for the Ease of Communications Among Individuals With Autism Spectrum Disorders. <i>Frontiers in Psychiatry</i> , 0, 13, .	2.6	5
45	Android Robot Promotes Disclosure of Negative Narratives by Individuals With Autism Spectrum Disorders. <i>Frontiers in Psychiatry</i> , 0, 13, .	2.6	5
46	How the Realism of Robot Is Needed for Individuals With Autism Spectrum Disorders in an Interview Setting. <i>Frontiers in Psychiatry</i> , 2019, 10, 486.	2.6	4
47	The maturation of the P1m component in response to voice from infancy to 3 years of age: A longitudinal study in young children. <i>Brain and Behavior</i> , 2020, 10, e01706.	2.2	3
48	A huggable device can reduce the stress of calling an unfamiliar person on the phone for individuals with ASD. <i>PLoS ONE</i> , 2021, 16, e0254675.	2.5	3
49	Group-Based Online Job Interview Training Program Using Virtual Robot for Individuals With Autism Spectrum Disorders. <i>Frontiers in Psychiatry</i> , 2021, 12, 704564.	2.6	3
50	Individuals With Autism Spectrum Disorder Show Altered Event-Related Potentials in the Late Stages of Olfactory Processing. <i>Chemical Senses</i> , 2019, 45, 37-44.	2.0	2
51	Emotional and behavioral problems in Japanese preschool children with motor coordination difficulties: the role of autistic traits. <i>European Child and Adolescent Psychiatry</i> , 2021, , 1.	4.7	2
52	An Intervention for Children with Social Anxiety and Autism Spectrum Disorders Using an Android Robot. <i>Lecture Notes in Computer Science</i> , 2017, , 470-477.	1.3	2
53	Attention-deficit/hyperactivity disorder symptoms and sleep problems in preschool children: the role of autistic traits. <i>Sleep Medicine</i> , 2021, 83, 214-221.	1.6	1
54	Positive Bias of Gaze-Following to Android Robot in Adolescents with Autism Spectrum Disorders. <i>Lecture Notes in Computer Science</i> , 2017, , 447-453.	1.3	1

#	ARTICLE	IF	CITATIONS
55	Olfactory trait in individuals with autism spectrum disorders. Higher Brain Function Research, 2016, 36, 214-218.	0.0	0
56	Specific aspects of operating an unfamiliar touchscreen for individuals with autism spectrum disorders. Psychiatry and Clinical Neurosciences, 2020, 74, 157-158.	1.8	0
57	Multiple Sensory Hypersensitivity. Journal of Otolaryngology of Japan, 2019, 123, 236-242.	0.1	0