

Katherine A Loveland

List of Publications by Year in descending order

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63
papers

3,523
citations

220482

26
h-index

139498

58
g-index

64
all docs

64
docs citations

64
times ranked

2911
citing authors

#	ARTICLE	IF	CITATIONS
1	Joint attention and language in autism and developmental language delay. <i>Journal of Autism and Developmental Disorders</i> , 1986, 16, 335-349.	3.0	501
2	The orbitofrontalâ€“amygdala circuit and self-regulation of socialâ€“emotional behavior in autism. <i>Neuroscience and Biobehavioral Reviews</i> , 2006, 30, 97-117.	6.3	366
3	The Vineland Adaptive Behavior Scales: supplementary norms for individuals with autism. <i>Journal of Autism and Developmental Disorders</i> , 1998, 28, 287-302.	3.0	305
4	Imitation and expression of facial affect in autism. <i>Development and Psychopathology</i> , 1994, 6, 433-444.	2.6	182
5	Narrative story telling in autism and Down's syndrome. <i>British Journal of Developmental Psychology</i> , 1990, 8, 9-23.	1.8	177
6	Emotion recognition in autism: Verbal and nonverbal information. <i>Development and Psychopathology</i> , 1997, 9, 579-593.	2.6	143
7	Social Affordances and Interaction II: Autism and the Affordances of the Human Environment. <i>Ecological Psychology</i> , 1991, 3, 99-119.	1.3	138
8	Intermodal perception of affect in persons with autism or Down syndrome. <i>Development and Psychopathology</i> , 1995, 7, 409-418.	2.6	116
9	COMMUNICATION BEHAVIORS IN ALTISM AND DEVELOPMENTAL LANGUAGE DELAY. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 1988, 29, 621-634.	5.4	108
10	Social scripts for conversational interactions in autism and Down syndrome. <i>Journal of Autism and Developmental Disorders</i> , 1991, 21, 177-186.	3.0	108
11	Speech Acts and the Pragmatic Deficits of Autism. <i>Journal of Speech, Language, and Hearing Research</i> , 1988, 31, 593-604.	1.7	107
12	Judgments of social appropriateness by children and adolescents with autism. <i>Journal of Autism and Developmental Disorders</i> , 2001, 31, 367-376.	3.0	80
13	Improving the Reliability of Autism Diagnoses: Examining the Utility of Adaptive Behavior. <i>Journal of Autism and Developmental Disorders</i> , 2007, 37, 921-928.	3.0	71
14	Fronto-limbic functioning in children and adolescents with and without autism. <i>Neuropsychologia</i> , 2008, 46, 49-62.	1.7	68
15	ADHD severity as it relates to comorbid psychiatric symptomatology in children with Autism Spectrum Disorders (ASD). <i>Research in Developmental Disabilities</i> , 2017, 60, 52-64.	2.2	60
16	Seafood Consumption and Blood Mercury Concentrations in Jamaican Children With and Without Autism Spectrum Disorders. <i>Neurotoxicity Research</i> , 2013, 23, 22-38.	2.7	59
17	The role of drinking water sources, consumption of vegetables and seafood in relation to blood arsenic concentrations of Jamaican children with and without Autism Spectrum Disorders. <i>Science of the Total Environment</i> , 2012, 433, 362-370.	8.1	54
18	Concentration of Lead, Mercury, Cadmium, Aluminum, Arsenic and Manganese in Umbilical Cord Blood of Jamaican Newborns. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 4481-4501.	2.7	44

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19	Verbal and nonverbal communication of events in learning-disability subtypes. <i>Neuropsychology, Development and Cognition Section A: Journal of Clinical and Experimental Neuropsychology</i> , 1990, 12, 433-447.	1.1	43
20	Referential communication and response adequacy in autism and Down's syndrome. <i>Applied Psycholinguistics</i> , 1989, 10, 301-313.	1.2	41
21	Maternal and Paternal Age are Jointly Associated with Childhood Autism in Jamaica. <i>Journal of Autism and Developmental Disorders</i> , 2012, 42, 1928-1938.	3.0	34
22	Role of Metabolic Genes in Blood Arsenic Concentrations of Jamaican Children with and without Autism Spectrum Disorder. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 7874-7895.	2.7	30
23	Blood Lead Concentrations in Jamaican Children with and without Autism Spectrum Disorder. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 83-105.	2.7	30
24	Synergic effect of GSTP1 and blood manganese concentrations in Autism Spectrum Disorder. <i>Research in Autism Spectrum Disorders</i> , 2015, 18, 73-82.	1.6	30
25	Blood manganese concentrations in Jamaican children with and without autism spectrum disorders. <i>Environmental Health</i> , 2014, 13, 69.	4.1	29
26	Attention in HIV-infected children: Results from the Hemophilia Growth and Development Study. <i>Journal of the International Neuropsychological Society</i> , 2000, 6, 443-454.	2.0	28
27	An Integrative Review of Parenting Stress in Mothers of Children with Autism in Japan. <i>International Journal of Disability Development and Education</i> , 2019, 66, 249-272.	1.2	27
28	Global vascular surgeons' experience, stressors, and coping during the coronavirus disease 2019 pandemic. <i>Journal of Vascular Surgery</i> , 2021, 73, 762-771.e4.	1.1	27
29	Judgments of Auditoryâ€”Visual Affective Congruence in Adolescents with and without Autism: A Pilot Study of a New Task Using fMRI. <i>Perceptual and Motor Skills</i> , 2008, 107, 557-575.	1.3	26
30	High Concordance of Parent and Teacher Attention-Deficit/Hyperactivity Disorder Ratings in Medicated and Unmedicated Children with Autism Spectrum Disorders. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2012, 22, 284-291.	1.2	25
31	Covert visual attention in children with attention deficit hyperactivity disorder: Evidence for developmental immaturity?. <i>Development and Psychopathology</i> , 1995, 7, 351-367.	2.6	24
32	Environmental Exposure to Dioxins, Dibenzofurans, Bisphenol A, and Phthalates in Children with and without Autism Spectrum Disorder Living near the Gulf of Mexico. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1425.	2.7	24
33	Maternal Exposures Associated with Autism Spectrum Disorder in Jamaican Children. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 2766-2778.	3.0	24
34	Role of fruits, grains, and seafood consumption in blood cadmium concentrations of Jamaican children with and without Autism Spectrum Disorder. <i>Research in Autism Spectrum Disorders</i> , 2014, 8, 1134-1145.	1.6	22
35	Interaction between GSTT1 and GSTP1 allele variants as a risk modulating-factor for autism spectrum disorders. <i>Research in Autism Spectrum Disorders</i> , 2015, 12, 1-9.	1.6	22
36	Parent-reported problematic sleep behaviors in children with comorbid autism spectrum disorder and attention-deficit/hyperactivity disorder. <i>Research in Autism Spectrum Disorders</i> , 2017, 39, 20-32.	1.6	22

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37	Role of parental occupation in autism spectrum disorder diagnosis and severity. <i>Research in Autism Spectrum Disorders</i> , 2014, 8, 997-1007.	1.6	21
38	Interaction between a mixture of heavy metals (lead, mercury, arsenic, cadmium, manganese, aluminum) and GSTP1, GSTT1, and GSTM1 in relation to autism spectrum disorder. <i>Research in Autism Spectrum Disorders</i> , 2020, 79, 101681.	1.6	20
39	Role of Metabolic Genes in Blood Aluminum Concentrations of Jamaican Children with and without Autism Spectrum Disorder. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 1095.	2.7	19
40	Interaction between manganese and GSTP1 in relation to autism spectrum disorder while controlling for exposure to mixture of lead, mercury, arsenic, and cadmium. <i>Research in Autism Spectrum Disorders</i> , 2018, 55, 50-63.	1.6	18
41	A generalized weighted quantile sum approach for analyzing correlated data in the presence of interactions. <i>Biometrical Journal</i> , 2019, 61, 934-954.	1.1	18
42	Concentrations of Lead, Mercury, Arsenic, Cadmium, Manganese, and Aluminum in Blood of Romanian Children Suspected of Having Autism Spectrum Disorder. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2303.	2.7	17
43	Tests and Medical Conditions Associated with Dementia Diagnosis. <i>Journal of Policy and Practice in Intellectual Disabilities</i> , 2005, 2, 47-56.	2.7	16
44	Association of polychlorinated biphenyls and organochlorine pesticides with autism spectrum disorder in Jamaican children. <i>Research in Autism Spectrum Disorders</i> , 2020, 76, 101587.	1.6	16
45	The diagnosis of autism and autism spectrum disorder in low- and middle-income countries: Experience from Jamaica. <i>Autism</i> , 2017, 21, 564-572.	4.3	15
46	Effects of Extended-Release Methylphenidate Treatment on Cognitive Task Performance in Children with Autism Spectrum Disorder and Attention-Deficit/Hyperactivity Disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2020, 30, 414-426.	1.2	14
47	Executive Function in Autism: Association with ADHD and ASD Symptoms. <i>Journal of Autism and Developmental Disorders</i> , 2023, 53, 688-700.	3.0	13
48	ADHD severity as a predictor of cognitive task performance in children with Autism Spectrum Disorder (ASD). <i>Research in Developmental Disabilities</i> , 2021, 111, 103882.	2.2	12
49	Concentrations of Polychlorinated Biphenyls and Organochlorine Pesticides in Umbilical Cord Blood Serum of Newborns in Kingston, Jamaica. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 1032.	2.7	10
50	Associations of Metabolic Genes (GSTT1, GSTP1, GSTM1) and Blood Mercury Concentrations Differ in Jamaican Children with and without Autism Spectrum Disorder. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1377.	2.7	10
51	Factors associated with blood lead concentrations of children in Jamaica. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2015, 50, 529-39.	1.7	10
52	Early Orbitofrontal-Limbic Dysfunction and Autism. , 2003, , 215-236.		9
53	Concentrations of Lead, Mercury, Arsenic, Cadmium, Manganese, and Aluminum in the Blood of Pakistani Children with and without Autism Spectrum Disorder and Their Associated Factors. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8625.	2.7	9
54	Perinatal Factors Associated with Autism Spectrum Disorder in Jamaican Children. <i>Journal of Autism and Developmental Disorders</i> , 2020, 50, 3341-3357.	3.0	8

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55	Interaction of Blood Manganese Concentrations with GSTT1 in Relation to Autism Spectrum Disorder in Jamaican Children. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 1953-1965.	3.0	5
56	Correlation between concentrations of four heavy metals in cord blood and childhood blood of Jamaican children. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2021, 56, 1196-1205.	1.7	5
57	Effects of methylphenidate on behavioral adjustment in children with mental retardation and ADHD: Preliminary findings from a study in progress. <i>Journal of Developmental and Physical Disabilities</i> , 1996, 8, 313-333.	1.7	3
58	Additive and Interactive Associations of Environmental and Sociodemographic Factors with the Genotypes of Three Glutathione S-Transferase Genes in Relation to the Blood Arsenic Concentrations of Children in Jamaica. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 466.	2.7	3
59	Understanding perceptions underlying the self-reported stress among parents of adolescents with autism spectrum disorder: Considerations for supporting families. <i>Research in Autism Spectrum Disorders</i> , 2021, 84, 101770.	1.6	2
60	Detoxification Role of Metabolic Glutathione S-Transferase (GST) Genes in Blood Lead Concentrations of Jamaican Children with and without Autism Spectrum Disorder. <i>Genes</i> , 2022, 13, 975.	2.4	2
61	Macrocytosis: a marker for Alzheimer's in adults with Down's syndrome. <i>Irish Journal of Psychological Medicine</i> , 2003, 20, 135-135.	1.2	1
62	Assessing Autism Spectrum Disorder in Intellectually Able Adults with the Personality Assessment Inventory: Normative Data and a Novel Supplemental Indicator. <i>Journal of Autism and Developmental Disorders</i> , 2020, 50, 3935-3943.	3.0	1
63	Adaptive Behavior Function in Autism: Association with ADHD and ASD Symptoms. <i>Journal of Developmental and Physical Disabilities</i> , 2022, 34, 919-935.	1.7	1