

Akhgar Ghassabian

List of Publications by Year in descending order

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Version: 2024-02-01

95
papers

3,793
citations

126907

33
h-index

144013

57
g-index

95
all docs

95
docs citations

95
times ranked

5029
citing authors

#	ARTICLE	IF	CITATIONS
1	Semiparametric Distributed Lag Quantile Regression for Modeling Time-Dependent Exposure Mixtures. <i>Biometrics</i> , 2023, 79, 2619-2632.	1.4	0
2	Endocrine-Disrupting Chemicals and Child Health. <i>Annual Review of Pharmacology and Toxicology</i> , 2022, 62, 573-594.	9.4	34
3	Exposure to environmental chemicals and perinatal psychopathology. <i>Biochemical Pharmacology</i> , 2022, 195, 114835.	4.4	13
4	Feeding Problems as an Indicator of Developmental Delay in Early Childhood. <i>Journal of Pediatrics</i> , 2022, 242, 184-191.e5.	1.8	9
5	Associations of toddler mechanical/distress feeding problems with psychopathology symptoms five years later. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, , .	5.2	0
6	Adolescent gender diversity: sociodemographic correlates and mental health outcomes in the general population. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 1415-1422.	5.2	4
7	Age of Juice Introduction and Child Anthropometry at 2-3 and 7-9 Years. <i>Journal of Pediatrics</i> , 2022, 245, 135-141.e1.	1.8	3
8	Determinants of phthalate exposures in pregnant women in New York City. <i>Environmental Research</i> , 2022, 212, 113203.	7.5	5
9	Maternal Perceived Stress During the COVID-19 Pandemic: Pre-Existing Risk Factors and Concurrent Correlates in New York City Women. <i>International Journal of Public Health</i> , 2022, 67, 1604497.	2.3	7
10	Conception by fertility treatment and cardiometabolic risk in middle childhood. <i>Fertility and Sterility</i> , 2022, 118, 349-359.	1.0	4
11	Variability and correlations of synthetic chemicals in urine from a New York City-based cohort of pregnant women. <i>Environmental Pollution</i> , 2022, 309, 119774.	7.5	7
12	Exposure to perfluoroalkyl substances and neonatal immunoglobulin profiles in the upstate KIDS study (2008-2010). <i>Environmental Pollution</i> , 2022, 308, 119656.	7.5	3
13	Gestational Age at Birth and Risk of Developmental Delay: The Upstate KIDS Study. <i>American Journal of Perinatology</i> , 2021, 38, 1088-1095.	1.4	18
14	Association of urinary bisphenols during pregnancy with maternal, cord blood and childhood thyroid function. <i>Environment International</i> , 2021, 146, 106160.	10.0	34
15	Associations between six common per- and polyfluoroalkyl substances and estrogens in neonates of China. <i>Journal of Hazardous Materials</i> , 2021, 407, 124378.	12.4	33
16	Sex-dependent associations of maternal androgen levels with offspring BMI and weight trajectory from birth to early childhood. <i>Journal of Endocrinological Investigation</i> , 2021, 44, 851-863.	3.3	13
17	Dietary Quality and Sociodemographic and Health Behavior Characteristics Among Pregnant Women Participating in the New York University Children's Health and Environment Study. <i>Frontiers in Nutrition</i> , 2021, 8, 639425.	3.7	15
18	Conception by fertility treatment and offspring deoxyribonucleic acid methylation. <i>Fertility and Sterility</i> , 2021, 116, 493-504.	1.0	26

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19	Real-time characterization of personalized air pollution exposure in pregnant women participating in a birth cohort study. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
20	Organophosphate pesticide exposure: Demographic and dietary predictors in an urban pregnancy cohort. Environmental Pollution, 2021, 283, 116920.	7.5	14
21	Predictors of Age at Juice Introduction and Associations with Subsequent Beverage Intake in Early and Middle Childhood. Journal of Nutrition, 2021, 151, 3516-3523.	2.9	8
22	COVID-19 Symptoms and Diagnoses among a Sociodemographically Diverse Cohort of Children from New York City: Lessons from the First Wave, Spring 2020. International Journal of Environmental Research and Public Health, 2021, 18, 11886.	2.6	1
23	Prenatal Exposure to Nonpersistent Chemical Mixtures and Offspring IQ and Emotional and Behavioral Problems. Environmental Science & Technology, 2021, 55, 16502-16514.	10.0	20
24	Polygenic Risk Scores for Developmental Disorders, Neuromotor Functioning During Infancy, and Autistic Traits in Childhood. Biological Psychiatry, 2020, 87, 132-138.	1.3	27
25	Association of Trajectory and Covariates of Children's Screen Media Time. JAMA Pediatrics, 2020, 174, 71.	6.2	49
26	Maternal Immune activity during pregnancy and socioeconomic disparities in children's self-regulation. Brain, Behavior, and Immunity, 2020, 90, 346-352.	4.1	7
27	Phthalate and Bisphenol Exposure during Pregnancy and Offspring Nonverbal IQ. Environmental Health Perspectives, 2020, 128, 77009.	6.0	29
28	Trajectories of Maternal Postpartum Depressive Symptoms. Pediatrics, 2020, 146, .	2.1	67
29	Gestational Cytokines and the Developmental Expression of Obesity in Childhood. Obesity, 2020, 28, 2192-2200.	3.0	1
30	Persistent organic pollutants exposure in newborn dried blood spots and infant weight status: A case-control study of low-income Hispanic mother-infant pairs. Environmental Pollution, 2020, 267, 115427.	7.5	14
31	The NYU Children's Health and Environment Study. European Journal of Epidemiology, 2020, 35, 305-320.	5.7	22
32	Parental Weight Status and Offspring Behavioral Problems and Psychiatric Symptoms. Journal of Pediatrics, 2020, 220, 227-236.e1.	1.8	14
33	The associations of maternal polycystic ovary syndrome and hirsutism with behavioral problems in offspring. Fertility and Sterility, 2020, 113, 435-443.	1.0	20
34	Trends in neurodevelopmental disability burden due to early life chemical exposure in the USA from 2001 to 2016: A population-based disease burden and cost analysis. Molecular and Cellular Endocrinology, 2020, 502, 110666.	3.2	39
35	Association of Exposure to Ambient Air Pollution With Thyroid Function During Pregnancy. JAMA Network Open, 2019, 2, e1912902.	5.9	50
36	Association Between Perfluoroalkyl Substance Exposure and Renal Function in Children With CKD Enrolled in H3Africa Kidney Disease Research Network. Kidney International Reports, 2019, 4, 1641-1645.	0.8	1

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37	Prenatal and early life exposures to ambient air pollution and development. <i>Environmental Research</i> , 2019, 174, 170-175.	7.5	39
38	Examining Endocrine Disruptors Measured in Newborn Dried Blood Spots and Early Childhood Growth in a Prospective Cohort. <i>Obesity</i> , 2019, 27, 145-151.	3.0	24
39	Structure, longitudinal invariance, and stability of the Child Behavior Checklist 1½â€™5â€™s <i>Diagnostic and Statistical Manual of Mental Disorders</i>â€™Autism Spectrum Disorder scale: Findings from Generation R (Rotterdam). <i>Autism</i> , 2019, 23, 223-235.	4.1	19
40	Gestational cytokine concentrations and neurocognitive development at 7 years. <i>Translational Psychiatry</i> , 2018, 8, 64.	4.8	40
41	Association of Genetic Risk for Schizophrenia and Bipolar Disorder With Infant Neuromotor Development. <i>JAMA Psychiatry</i> , 2018, 75, 96.	11.0	21
42	Child Health: Is It Really Assisted Reproductive Technology that We Need to Be Concerned About?. <i>Seminars in Reproductive Medicine</i> , 2018, 36, 183-194.	1.1	2
43	Concentrations of perfluoroalkyl substances and bisphenol A in newborn dried blood spots and the association with child behavior. <i>Environmental Pollution</i> , 2018, 243, 1629-1636.	7.5	48
44	Disruption in Thyroid Signaling Pathway: A Mechanism for the Effect of Endocrine-Disrupting Chemicals on Child Neurodevelopment. <i>Frontiers in Endocrinology</i> , 2018, 9, 204.	3.5	127
45	Concentrations of immune marker in newborn dried blood spots and early childhood development: Results from the Upstate <sc>KIDS</sc> Study. <i>Paediatric and Perinatal Epidemiology</i> , 2018, 32, 337-345.	1.7	8
46	Maternal Smoking and Newborn Cytokine and Immunoglobulin Levels. <i>Nicotine and Tobacco Research</i> , 2017, 19, ntw324.	2.6	24
47	Early Childhood Sleep Patterns and Cognitive Development at Age 6 Years: The Generation R Study. <i>Journal of Pediatric Psychology</i> , 2017, 42, jsv168.	2.1	22
48	Serum perfluoroalkyl substances in children exposed to the world trade center disaster. <i>Environmental Research</i> , 2017, 154, 212-221.	7.5	21
49	Infant muscle tone and childhood autistic traits: A longitudinal study in the general population. <i>Autism Research</i> , 2017, 10, 757-768.	3.8	34
50	Identifying Subpopulations Vulnerable to the Thyroid-Blocking Effects of Perchlorate and Thiocyanate. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2637-2645.	3.6	23
51	Determinants of neonatal brain-derived neurotrophic factor and association with child development. <i>Development and Psychopathology</i> , 2017, 29, 1499-1511.	2.3	23
52	Socioeconomic disadvantage, gestational immune activity, and neurodevelopment in early childhood. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 6728-6733.	7.1	62
53	Retinol-Binding Protein 4 and Lipids Prospectively Measured During Early to Mid-Pregnancy in Relation to Preeclampsia and Preterm Birth Risk. <i>American Journal of Hypertension</i> , 2017, 30, 569-576.	2.0	13
54	Parental Obesity and Early Childhood Development. <i>Pediatrics</i> , 2017, 139, .	2.1	40

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55	Serum perfluoroalkyl substances and cardiometabolic consequences in adolescents exposed to the World Trade Center disaster and a matched comparison group. <i>Environment International</i> , 2017, 109, 128-135.	10.0	40
56	Infant Neuromotor Development and Childhood Problem Behavior. <i>Pediatrics</i> , 2017, 140, .	2.1	7
57	Breastfeeding and motor development in term and preterm infants in a longitudinal US cohort. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 1456-1462.	4.7	38
58	Air Pollution Exposure during Pregnancy and Childhood Autistic Traits in Four European Population-Based Cohort Studies: The ESCAPE Project. <i>Environmental Health Perspectives</i> , 2016, 124, 133-140.	6.0	95
59	Relation of infant motor development with nonverbal intelligence, language comprehension and neuropsychological functioning in childhood: a population-based study. <i>Developmental Science</i> , 2016, 19, 790-802.	2.4	8
60	Maternal medical conditions during pregnancy and gross motor development up to age 24 months in the Upstate <sc>KIDS</sc> study. <i>Developmental Medicine and Child Neurology</i> , 2016, 58, 728-734.	2.1	13
61	Maternal Fatty Acid Status During Pregnancy and Child Autistic Traits. <i>American Journal of Epidemiology</i> , 2016, 183, 792-799.	3.4	39
62	Gross Motor Milestones and Subsequent Development. <i>Pediatrics</i> , 2016, 138, .	2.1	79
63	Maternal <sc>C</sc>-Reactive Protein Concentration in Early Pregnancy and Child Autistic Traits in the General Population. <i>Paediatric and Perinatal Epidemiology</i> , 2016, 30, 181-189.	1.7	21
64	Macronutrient Intakes in Infancy Are Associated with Sleep Duration in Toddlerhood. <i>Journal of Nutrition</i> , 2016, 146, 1250-1256.	2.9	7
65	Examining Infertility Treatment and Early Childhood Development in the Upstate KIDS Study. <i>JAMA Pediatrics</i> , 2016, 170, 251.	6.2	47
66	Maternal prepregnancy obesity and achievement of infant motor developmental milestones in the upstate KIDS study. <i>Obesity</i> , 2015, 23, 907-913.	3.0	22
67	Maternal Mild Thyroid Hormone Insufficiency in Early Pregnancy and Attention-Deficit/Hyperactivity Disorder Symptoms in Children. <i>JAMA Pediatrics</i> , 2015, 169, 838.	6.2	165
68	Cortical Morphology in 6- to 10-Year Old Children With Autistic Traits: A Population-Based Neuroimaging Study. <i>American Journal of Psychiatry</i> , 2015, 172, 479-486.	7.2	69
69	Are boys more sensitive to sensitivity? Parenting and executive function in preschoolers. <i>Journal of Experimental Child Psychology</i> , 2015, 130, 193-208.	1.4	47
70	Folate concentrations during pregnancy and autistic traits in the offspring. <i>The Generation R Study. European Journal of Public Health</i> , 2015, 25, 431-433.	0.3	50
71	Downstream Effects of Maternal Hypothyroxinemia in Early Pregnancy: Nonverbal IQ and Brain Morphology in School-Age Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 2383-2390.	3.6	114
72	Maternal urinary iodine concentration in pregnancy and children's cognition: results from a population-based birth cohort in an iodine-sufficient area. <i>BMJ Open</i> , 2014, 4, e005520-e005520.	1.9	68

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73	Early lexical development and risk of verbal and nonverbal cognitive delay at school age. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2014, 103, 70-80.	1.5	26
74	Reply. <i>Annals of Neurology</i> , 2014, 75, 971-972.	5.3	0
75	Air Pollution During Pregnancy and Childhood Cognitive and Psychomotor Development. <i>Epidemiology</i> , 2014, 25, 636-647.	2.7	172
76	Parenting, corpus callosum, and executive function in preschool children. <i>Child Neuropsychology</i> , 2014, 20, 583-606.	1.3	35
77	Executive Functioning and Non-Verbal Intelligence as Predictors of Bullying in Early Elementary School. <i>Journal of Abnormal Child Psychology</i> , 2014, 42, 953-966.	3.5	49
78	Impact of mild thyroid hormone deficiency in pregnancy on cognitive function in children: Lessons from the Generation R Study. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2014, 28, 221-232.	4.7	39
79	From positive emotionality to internalizing problems: the role of executive functioning in preschoolers. <i>European Child and Adolescent Psychiatry</i> , 2014, 23, 729-741.	4.7	22
80	Women with high early pregnancy urinary iodine levels have an increased risk of hyperthyroid newborns: the population-based Generation R study. <i>Clinical Endocrinology</i> , 2014, 80, 598-606.	2.4	33
81	Maternal hypothyroxinemia and effects on cognitive functioning in childhood: how and why?. <i>Clinical Endocrinology</i> , 2013, 79, 152-162.	2.4	117
82	Association of gestational maternal hypothyroxinemia and increased autism risk. <i>Annals of Neurology</i> , 2013, 74, 733-742.	5.3	195
83	Infant brain structures, executive function, and attention deficit/hyperactivity problems at preschool age. A prospective study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2013, 54, 96-104.	5.2	26
84	Functional connectivity between parietal and frontal brain regions and intelligence in young children: The Generation R study. <i>Human Brain Mapping</i> , 2013, 34, 3299-3307.	3.6	92
85	Maternal Hypothyroxinemia During Pregnancy and Growth of the Fetal and Infant Head. <i>Reproductive Sciences</i> , 2012, 19, 1315-1322.	2.5	21
86	Low Urinary Iodine Excretion during Early Pregnancy Is Associated with Alterations in Executive Functioning in Children. <i>Journal of Nutrition</i> , 2012, 142, 2167-2174.	2.9	74
87	Amphetamine use and its associated factors in body builders: a study from Tehran, Iran. <i>Archives of Medical Science</i> , 2012, 2, 362-367.	0.9	29
88	Febrile seizures and behavioural and cognitive outcomes in preschool children: the Generation R Study. <i>Developmental Medicine and Child Neurology</i> , 2012, 54, 1006-1011.	2.1	31
89	Is measurement of maternal serum TSH sufficient screening in early pregnancy? A case for more randomized trials. <i>Clinical Endocrinology</i> , 2012, 77, 802-805.	2.4	3
90	Maternal Thyroid Autoimmunity During Pregnancy and the Risk of Attention Deficit/Hyperactivity Problems in Children: The Generation R Study. <i>Thyroid</i> , 2012, 22, 178-186.	4.5	123

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91	Cavernous hemangioma of the liver. European Journal of Gastroenterology and Hepatology, 2011, 23, 354-358.	1.6	29
92	Maternal Thyroid Function During Pregnancy and Behavioral Problems in the Offspring: The Generation R Study. Pediatric Research, 2011, 69, 454-459.	2.3	108
93	Clinical research Is there a gender difference in associates of adolescents' lifetime illicit drug use in Tehran, Iran?. Archives of Medical Science, 2010, 3, 399-406.	0.9	23
94	Maternal Thyroid Function during Early Pregnancy and Cognitive Functioning in Early Childhood: The Generation R Study. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 4227-4234.	3.6	387
95	Nail changes in pemphigus vulgaris. International Journal of Dermatology, 2008, 47, 1141-1144.	1.0	29