

Virginia Rauh

List of Publications by Year in descending order

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28
papers

3,059
citations

567144

15
h-index

552653

26
g-index

28
all docs

28
docs citations

28
times ranked

3656
citing authors

#	ARTICLE	IF	CITATIONS
1	Association Between a Single General Anesthesia Exposure Before Age 36 Months and Neurocognitive Outcomes in Later Childhood. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 2312.	3.8	729
2	Seven-Year Neurodevelopmental Scores and Prenatal Exposure to Chlorpyrifos, a Common Agricultural Pesticide. <i>Environmental Health Perspectives</i> , 2011, 119, 1196-1201.	2.8	433
3	Effect of Prenatal Exposure to Airborne Polycyclic Aromatic Hydrocarbonson Neurodevelopment in the First 3 Years of Life among Inner-City Children. <i>Environmental Health Perspectives</i> , 2006, 114, 1287-1292.	2.8	399
4	Stress and preterm birth: neuroendocrine, immune/inflammatory, and vascular mechanisms. <i>Maternal and Child Health Journal</i> , 2001, 5, 119-125.	0.7	291
5	Prenatal Polycyclic Aromatic Hydrocarbon (PAH) Exposure and Child Behavior at Age 6-7 Years. <i>Environmental Health Perspectives</i> , 2012, 120, 921-926.	2.8	280
6	Stress, infection and preterm birth: a biobehavioural perspective. <i>Paediatric and Perinatal Epidemiology</i> , 2001, 15, 17-29.	0.8	270
7	Maternal stress is associated with bacterial vaginosis in human pregnancy. <i>Maternal and Child Health Journal</i> , 2001, 5, 127-134.	0.7	156
8	Early-Life Exposure to Polycyclic Aromatic Hydrocarbons and ADHD Behavior Problems. <i>PLoS ONE</i> , 2014, 9, e111670.	1.1	125
9	Combined effects of prenatal exposure to polycyclic aromatic hydrocarbons and material hardship on child ADHD behavior problems. <i>Environmental Research</i> , 2018, 160, 506-513.	3.7	71
10	Combined effects of prenatal polycyclic aromatic hydrocarbons and material hardship on child IQ. <i>Neurotoxicology and Teratology</i> , 2015, 49, 74-80.	1.2	69
11	Maternal prenatal urinary phthalate metabolite concentrations and visual recognition memory among infants at 27 weeks. <i>Environmental Research</i> , 2017, 155, 7-14.	3.7	35
12	Prenatal exposure to air pollution is associated with altered brain structure, function, and metabolism in childhood. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 1316-1331.	3.1	32
13	Prenatal exposure to polycyclic aromatic hydrocarbons modifies the effects of early life stress on attention and Thought Problems in late childhood. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2020, 61, 1253-1265.	3.1	26
14	Maturation of Brain Microstructure and Metabolism Associates with Increased Capacity for Self-Regulation during the Transition from Childhood to Adolescence. <i>Journal of Neuroscience</i> , 2019, 39, 8362-8375.	1.7	22
15	Perinatal phthalates exposure decreases fine-motor functions in 11-year-old girls: Results from weighted Quantile sum regression. <i>Environment International</i> , 2020, 136, 105424.	4.8	20
16	Associations between Amygdala-Prefrontal Functional Connectivity and Age Depend on Neighborhood Socioeconomic Status. <i>Cerebral Cortex Communications</i> , 2020, 1, tgaa033.	0.7	17
17	Prenatal exposure to air pollution is associated with childhood inhibitory control and adolescent academic achievement. <i>Environmental Research</i> , 2021, 202, 111570.	3.7	16
18	Prenatal exposure to organophosphate and pyrethroid insecticides and the herbicide 2,4-dichlorophenoxyacetic acid and size at birth in urban pregnant women. <i>Environmental Research</i> , 2021, 201, 111539.	3.7	13

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19	Prepregnancy obesity is associated with cognitive outcomes in boys in a low-income, multiethnic birth cohort. <i>BMC Pediatrics</i> , 2019, 19, 507.	0.7	12
20	Prenatal environmental tobacco smoke exposure alters children's cognitive control circuitry: A preliminary study. <i>Environment International</i> , 2021, 155, 106516.	4.8	12
21	Prenatal Exposure to Air Pollution and Early-Life Stress Effects on Hippocampal Subregional Volumes and Associations With Visuospatial Reasoning. <i>Biological Psychiatry Global Open Science</i> , 2022, 2, 292-300.	1.0	9
22	Prepregnancy obesity is associated with lower psychomotor development scores in boys at age 3 in a low-income, minority birth cohort. <i>Journal of Developmental Origins of Health and Disease</i> , 2020, 11, 49-57.	0.7	8
23	Cognition level and change in cognition during adolescence are associated with cognition in midlife. <i>Annals of Epidemiology</i> , 2019, 35, 48-52.e2.	0.9	4
24	Predictors of Urinary Pyrethroid and Organophosphate Compound Concentrations among Healthy Pregnant Women in New York. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6164.	1.2	4
25	Impact of the home environment on the relationship between prenatal exposure to environmental tobacco smoke and child behavior. <i>International Journal of Child Health and Human Development: IJCHD</i> , 2016, 9, 453-464.	2.5	4
26	SmartTots Outcomes Workshop 2017: Notes From a Round Table Discussion About Outcome Measures. <i>Journal of Neurosurgical Anesthesiology</i> , 2019, 31, 115-118.	0.6	2
27	Phthalate metabolite exposure during pregnancy and risk of preeclampsia in an ethnically diverse nulliparous pregnancy cohort in the United States. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
28	Phthalate Exposure Across Pregnancy: Can We Use a Single Measure to Stand in for Exposure?. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0