Aaron Reuben

List of Publications by Year
in descending order

30 papers	2,777 citations	331259 21 h-index	552369 26 g-index
32 all docs	32 docs citations	32 times ranked	4533 citing authors

#	Article	IF	Citations
1	The Interplay of Environmental Exposures and Mental Health: Setting an Agenda. Environmental Health Perspectives, 2022, 130, 25001.	2.8	18
2	Half of US population exposed to adverse lead levels in early childhood. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2118631119.	3.3	60
3	Association of Air Pollution Exposure in Childhood and Adolescence With Psychopathology at the Transition to Adulthood. JAMA Network Open, 2021, 4, e217508.	2.8	28
4	Childhood exposure to ambient air pollution and predicting individual risk of depression onset in UK adolescents. Journal of Psychiatric Research, 2021, 138, 60-67.	1.5	24
5	Association of childhood lead exposure with MRI measurements of structural brain integrity in midlife. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
6	Toxicant exposure and the developing brain: A systematic review of the MRI literature. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
7	Early life air pollution exposure elevates general psychopathology risk at the transition to adulthood. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
8	Long-term Neural Embedding of Childhood Adversity in a Population-Representative Birth Cohort Followed for 5 Decades. Biological Psychiatry, 2021, 90, 182-193.	0.7	31
9	Increased Use of Porch or Backyard Nature during COVID-19 Associated with Lower Stress and Better Symptom Experience among Breast Cancer Patients. International Journal of Environmental Research and Public Health, 2021, 18, 9102.	1.2	8
10	Association of neighborhood parks with child health in the United States. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
11	Association of neighborhood parks with child health in the United States. Preventive Medicine, 2020, 141, 106265.	1.6	29
12	Association of Childhood Lead Exposure With MRI Measurements of Structural Brain Integrity in Midlife. JAMA - Journal of the American Medical Association, 2020, 324, 1970.	3.8	39
13	Association of Neighborhood Disadvantage in Childhood With DNA Methylation in Young Adulthood. JAMA Network Open, 2020, 3, e206095.	2.8	54
14	Elevated Hair Mercury Levels Are Associated With Neurodevelopmental Deficits in Children Living Near Artisanal and Smallâ€Scale Gold Mining in Peru. GeoHealth, 2020, 4, e2019GH000222.	1.9	34
15	Implications of legacy lead for childrenâ€™s brain development. Nature Medicine, 2020, 26, 23-25.	15.2	7
16	Longitudinal Assessment of Mental Health Disorders and Comorbidities Across 4 Decades Among Participants in the Dunedin Birth Cohort Study. JAMA Network Open, 2020, 3, e203221.	2.8	313
17	Lead Exposure as a Confounding Factor in the Association of Air Pollution Exposure and Psychotic Experiencesâ€”Reply. JAMA Psychiatry, 2019, 76, 1096.	6.0	1
18	Association of Childhood Lead Exposure With Adult Personality Traits and Lifelong Mental Health. JAMA Psychiatry, 2019, 76, 418.	6.0	86

#	Article	IF	Citations
19	Residential neighborhood greenery and children's cognitive development. Social Science and Medicine, 2019, 230, 271-279.	1.8	37
20	Agreement Between Prospective and Retrospective Measures of Childhood Maltreatment. JAMA Psychiatry, 2019, 76, 584.	6.0	648
21	Exploration of NO2 and PM2.5 air pollution and mental health problems using high-resolution data in London-based children from a UK longitudinal cohort study. Psychiatry Research, 2019, 272, 8-17.	1.7	160
22	Association of Childhood Blood Lead Levels With Criminal Offending. JAMA Pediatrics, 2018, 172, 166.	3.3	38
23	Childhood Lead Exposure and Adult Neurodegenerative Disease. Journal of Alzheimer's Disease, 2018, 64, 17-42.	1.2	70
24	Association of Childhood Blood Lead Levels With Cognitive Function and Socioeconomic Status at Age 38 Years and With IQ Change and Socioeconomic Mobility Between Childhood and Adulthood. JAMA - Journal of the American Medical Association, 2017, 317, 1244.	3.8	223
25	Lest we forget: comparing retrospective and prospective assessments of adverse childhood experiences in the prediction of adult health. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2016, 57, 1103-1112.	3.1	525
26	Toward the next generation of air quality monitoring indicators. Atmospheric Environment, 2013, 80, 561-570.	1.9	39
27	Task difficulty modulates youngâ€“old differences in network expression. Brain Research, 2012, 1435, 130-145.	1.1	39
28	Supporting performance in the face of age-related neural changes: testing mechanistic roles of cognitive reserve. Brain Imaging and Behavior, 2011, 5, 212-221.	1.1	82
29	Investigating hemodynamic response variability at the group level using basis functions. NeuroImage, 2010, 49, 2113-2122.	2.1	59
30	Construct validity of cognitive reserve in a multiethnic cohort: The Northern Manhattan Study. Journal of the International Neuropsychological Society, 2009, 15, 558-569.	1.2	124