Kristen M Rappazzo

List of Publications by Year
in descending order

35	1,004	516215 16	433756 31
papers	citations	h-index	g-index

35	35	35	1708
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Exposure to Perfluorinated Alkyl Substances and Health Outcomes in Children: A Systematic Review of the Epidemiologic Literature. International Journal of Environmental Research and Public Health, 2017, 14, 691.	1.2	251
2	Science linking environmental contaminant exposures with fertility and reproductive health impacts in the adult female. Fertility and Sterility, 2008, 89, e81-e94.	0.5	150
3	Construction of an environmental quality index for public health research. Environmental Health, 2014, 13, 39.	1.7	81
4	Exposure to Fine Particulate Matter during Pregnancy and Risk of Preterm Birth among Women in New Jersey, Ohio, and Pennsylvania, 2000â€“2005. Environmental Health Perspectives, 2014, 122, 992-997.	2.8	64
5	Data Sources for an Environmental Quality Index: Availability, Quality, and Utility. American Journal of Public Health, 2011, 101, S277-S285.	1.5	52
6	The association between physical inactivity and obesity is modified by five domains of environmental quality in U.S. adults: A cross-sectional study. PLoS ONE, 2018, 13, e0203301.	1.1	42
7	Countyâ€level cumulative environmental quality associated with cancer incidence. Cancer, 2017, 123, 2901-2908.	2.0	37
8	Maternal residential exposure to agricultural pesticides and birth defects in a 2003 to 2005 North Carolina birth cohort. Birth Defects Research Part A: Clinical and Molecular Teratology, 2016, 106, 240-249.	1.6	35
9	Maternal residential exposure to specific agricultural pesticide active ingredients and birth defects in a 2003â€“2005 North Carolina birth cohort. Birth Defects Research, 2019, 111, 312-323.	0.8	30
10	Associations between Environmental Quality and Mortality in the Contiguous United States, 2000â€“2005. Environmental Health Perspectives, 2017, 125, 355-362.	2.8	29
11	Exploring links between greenspace and sudden unexpected death: A spatial analysis. Environment International, 2018, 113, 114-121.	4.8	27
12	Ozone exposure during early pregnancy and preterm birth: A systematic review and meta-analysis. Environmental Research, 2021, 198, 111317.	3.7	25
13	Associations between environmental quality and adult asthma prevalence in medical claims data. Environmental Research, 2018, 166, 529-536.	3.7	22
14	Acute effects of short-term exposure to air pollution while being physically active, the potential for modification: A review of the literature. Preventive Medicine, 2020, 139, 106195.	1.6	22
15	The associations between environmental quality and preterm birth in the United States, 2000â€“2005: a cross-sectional analysis. Environmental Health, 2015, 14, 50.	1.7	20
16	An evaluation of transported pollution and respiratoryâ€related hospital admissions in the state of New York. Atmospheric Pollution Research, 2011, 2, 9-15.	1.8	19
17	Exposure to Elemental Carbon, Organic Carbon, Nitrate, and Sulfate Fractions of Fine Particulate Matter and Risk of Preterm Birth in New Jersey, Ohio, and Pennsylvania (2000â€“2005). Environmental Health Perspectives, 2015, 123, 1059-1065.	2.8	19
18	Associations between environmental quality and infant mortality in the United States, 2000â€“2005. Archives of Public Health, 2018, 76, 60.	1.0	16

#	Article	IF	Citations
19	Associations between cumulative environmental quality and ten selected birth defects in Texas. Birth Defects Research, 2021, 113, 161-172.	0.8	11
20	Comparison of gestational dating methods and implications for exposureâ€“outcome associations: an example with PM2.5and preterm birth. Occupational and Environmental Medicine, 2017, 74, 138-143.	1.3	9
21	Aggregated cumulative county arsenic in drinking water and associations with bladder, colorectal, and kidney cancers, accounting for population served. Journal of Exposure Science and Environmental Epidemiology, 2021, 31, 979-989.	1.8	8
22	A cross-disciplinary evaluation of evidence for multipollutant effects on cardiovascular disease. Environmental Research, 2018, 161, 144-152.	3.7	7
23	Putting Regulatory Data to Work at the Service of Public Health: Utilizing Data Collected Under the Clean Water Act. Water Quality, Exposure, and Health, 2013, 5, 117-125.	1.5	6
24	Additive Interaction between Heterogeneous Environmental Quality Domains (Air, Water, Land,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5	1.3	5
25	Human exposure factors as potential determinants of the heterogeneity in city-specific associations between PM2.5 and mortality. Journal of Exposure Science and Environmental Epidemiology, 2019, 29, 557-567.	1.8	4
26	Divergent trends in life expectancy across the ruralâ€“urban gradient and association with specific racial proportions in the contiguous USA 2000â€“2005. International Journal of Public Health, 2019, 64, 1367-1374.	1.0	3
27	A case-crossover analysis of the relationship of air pollution with out-of-hospital sudden unexpected death in Wake County, North Carolina (2013â€“2015). Science of the Total Environment, 2019, 694, 133744.	3.9	3
28	The Effect of Housing Compliance Status on Children's Blood Lead Levels. Archives of Environmental and Occupational Health, 2007, 62, 81-85.	0.7	2
29	A crossâ€sectional study of brownfields and birth defects. Birth Defects Research, 2022, 114, 197-207.	0.8	2
30	Beneficial Use Impairments, Degradation of Aesthetics, and Human Health: A Review. International Journal of Environmental Research and Public Health, 2022, 19, 6090.	1.2	2
31	Exploration of PM mass, source, and component-related factors that might explain heterogeneity in daily PM2.5-mortality associations across the United States. Atmospheric Environment, 2021, 262, 118650.	1.9	1
32	Associations between birthweight and metals: A real world example of bias amplification in a North Carolina birth cohort. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
33	The Impact of Sample Timing and Study Confidence on Mean Birth Weight Differences Detected in a Meta-analysis of PFHxS. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
34	County-Level Environmental Quality and Associations with Cancer Incidence. ISEE Conference Abstracts, 2014, 2014, 1665.	0.0	0
35	Understanding the relationship between environmental quality and asthma using claims data. ISEE Conference Abstracts, 2016, 2016, .	0.0	0