## Lyndsey A Darrow

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2460492/publications.pdf

Version: 2024-02-01

64 papers

3,839 citations

30 h-index 61 g-index

64 all docs

64
docs citations

64 times ranked 5363 citing authors

#	Article	IF	CITATIONS
1	Estimating Heatâ€Related Exposures and Urban Heat Island Impacts: A Case Study for the 2012 Chicago Heatwave. GeoHealth, 2022, 6, e2021GH000535.	4.0	9
2	The interrelationship between water access, exclusive breastfeeding and diarrhea in children: a cross-sectional assessment across 19 African countries. Journal of Global Health, 2021, 11, 04001.	2.7	3
3	Acute associations between heatwaves and preterm and early-term birth in 50 US metropolitan areas: a matched case-control study. Environmental Health, 2021, 20, 47.	4.0	17
4	Using logic regression to characterize extreme heat exposures and their health associations: a time-series study of emergency department visits in Atlanta. BMC Medical Research Methodology, 2021, 21, 87.	3.1	5
5	Time-series analysis of daily ambient temperature and emergency department visits in five US cities with a comparison of exposure metrics derived from 1-km meteorology products. Environmental Health, 2021, 20, 55.	4.0	11
6	Seasonal Confounding in Studies of Temperature and Preterm Birth: A Simulation Study. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
7	HPV Knowledge and Attitudes Among Medical and Professional Students at a Nevada University: A Focus on Oropharyngeal Cancer and Mandating the Vaccine. Journal of Cancer Education, 2020, 35, 774-781.	1.3	15
8	Review: Evolution of evidence on PFOA and health following the assessments of the C8 Science Panel. Environment International, 2020, 145, 106125.	10.0	72
9	Cesarean delivery and the risk of allergic rhinitis in children. Annals of Allergy, Asthma and Immunology, 2020, 125, 280-286.e5.	1.0	7
10	Caesarean delivery and the risk of atopic dermatitis in children. Clinical and Experimental Allergy, 2020, 50, 805-814.	2.9	15
11	Hormonal Profiles of Menstrual Bleeding Patterns During the Luteal-Follicular Transition. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e2024-e2031.	3.6	0
12	Acute associations between PM2.5 and ozone concentrations and asthma exacerbations among patients with and without allergic comorbidities. Journal of Exposure Science and Environmental Epidemiology, 2020, 30, 795-804.	3.9	25
13	Source-Apportioned PM2.5 and Cardiorespiratory Emergency Department Visits. Epidemiology, 2019, 30, 789-798.	2.7	18
14	Associations Between Ambient Air Pollutant Concentrations and Birth Weight. Epidemiology, 2019, 30, 624-632.	2.7	22
15	Age-Specific Associations of Ozone and Fine Particulate Matter with Respiratory Emergency Department Visits in the United States. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 882-890.	5.6	96
16	Associations of mobile source air pollution during the first year of life with childhood pneumonia, bronchiolitis, and otitis media. Environmental Epidemiology, 2018, 2, e007.	3.0	16
17	Thyroid hormones and menstrual cycle function in a longitudinal cohort of premenopausal women. Paediatric and Perinatal Epidemiology, 2018, 32, 225-234.	1.7	23
18	Impacts of gestational age uncertainty in estimating associations between preterm birth and ambient air pollution. Environmental Epidemiology, 2018, 2, e031.	3.0	1

#	Article	IF	CITATIONS
19	Caesarean delivery, childhood asthma, and effect modification by sex: An observational study and metaâ€analysis. Paediatric and Perinatal Epidemiology, 2018, 32, 495-503.	1.7	14
20	Aldehydes in Exhaled Breath during E-Cigarette Vaping: Pilot Study Results. Toxics, 2018, 6, 46.	3.7	50
21	Application and evaluation of two model fusion approaches to obtain ambient air pollutant concentrations at a fine spatial resolution (250m) in Atlanta. Environmental Modelling and Software, 2018, 109, 182-190.	4.5	16
22	Addressing Gaps in Age-Specific Evidence Used for United States Air Pollution Policy. ISEE Conference Abstracts, 2018, 2017, 907.	0.0	1
23	Assessment of neighbourhood-level socioeconomic status as a modifier of air pollution–asthma associations among children in Atlanta. Journal of Epidemiology and Community Health, 2017, 71, 129-136.	3.7	75
24	Predictors of Serum Polybrominated Diphenyl Ether (PBDE) Concentrations among Children Aged 1–5 Years. Environmental Science & Echnology, 2017, 51, 645-654.	10.0	45
25	Measurement error in mobile source air pollution exposure estimates due to residential mobility during pregnancy. Journal of Exposure Science and Environmental Epidemiology, 2017, 27, 513-520.	3.9	47
26	Serum Polybrominated Biphenyls (PBBs) and Polychlorinated Biphenyls (PCBs) and Thyroid Function among Michigan Adults Several Decades after the 1973–1974 PBB Contamination of Livestock Feed. Environmental Health Perspectives, 2017, 125, 097020.	6.0	62
27	A Study of Reverse Causation: Examining the Associations of Perfluorooctanoic Acid Serum Levels with Two Outcomes. Environmental Health Perspectives, 2017, 125, 416-421.	6.0	69
28	Pediatric Emergency Visits and Short-Term Changes in PM <sub>2.5</sub> Concentrations in the U.S. State of Georgia. Environmental Health Perspectives, 2016, 124, 690-696.	6.0	64
29	Air Pollution and Preterm Birth in the U.S. State of Georgia (2002–2006): Associations with Concentrations of 11 Ambient Air Pollutants Estimated by Combining Community Multiscale Air Quality Model (CMAQ) Simulations with Stationary Monitor Measurements. Environmental Health Perspectives, 2016, 124, 875-880.	6.0	75
30	Modeled Perfluorooctanoic Acid (PFOA) Exposure and Liver Function in a Mid-Ohio Valley Community. Environmental Health Perspectives, 2016, 124, 1227-1233.	6.0	89
31	Evaluating earlyâ€ife asthma definitions as a marker for subsequent asthma in an electronic medical record setting. Pediatric Allergy and Immunology, 2016, 27, 591-596.	2.6	8
32	Serum polybrominated diphenyl ether concentrations and thyroid function in young children. Environmental Research, 2016, 149, 222-230.	7.5	53
33	Perfluorooctanoic acid exposure and natural menopause: A longitudinal study in a community cohort. Environmental Research, 2016, 146, 323-330.	7.5	13
34	Perfluorooctanoic acid and chronic kidney disease: Longitudinal analysis of a Mid-Ohio Valley community. Environmental Research, 2016, 145, 85-92.	7.5	18
35	Ambient air pollution and emergency department visits for asthma: a multi-city assessment of effect modification by age. Journal of Exposure Science and Environmental Epidemiology, 2016, 26, 180-188.	3.9	75
36	The single-species metagenome: subtyping <i>Staphylococcus aureus </i> core genome sequences from shotgun metagenomic data. PeerJ, 2016, 4, e2571.	2.0	8

#	Article	IF	Citations
37	Associations between ambient air pollutant mixtures and pediatric asthma emergency department visits in three cities: a classification and regression tree approach. Environmental Health, 2015, 14, 58.	4.0	18
38	Disease fatality and bias in survival cohorts. Environmental Research, 2015, 140, 275-281.	7.5	2
39	Survival Patterns of Lead-Exposed Workers With End-Stage Renal Disease From Adult Blood Lead Epidemiology and Surveillance Program. American Journal of the Medical Sciences, 2015, 349, 222-227.	1.1	3
40	Air Pollution and Acute Respiratory Infections Among Children O–4 Years of Age: An 18-Year Time-Series Study. American Journal of Epidemiology, 2014, 180, 968-977.	3.4	231
41	PFOA and PFOS Serum Levels and Miscarriage Risk. Epidemiology, 2014, 25, 505-512.	2.7	34
42	Gestational Age-Specific Associations between Infantile Acute Bronchiolitis and Asthma after Age Five. Paediatric and Perinatal Epidemiology, 2014, 28, 521-526.	1.7	2
43	Mortality among participants in a lead surveillance program. Environmental Research, 2014, 132, 100-104.	7.5	28
44	Early life perfluorooctanoic acid (PFOA) exposure and overweight and obesity risk in adulthood in a community with elevated exposure. Environmental Research, 2014, 132, 62-69.	7.5	58
45	Incident ESRD Among Participants in a Lead Surveillance Program. American Journal of Kidney Diseases, 2014, 64, 25-31.	1.9	22
46	Commentary. Epidemiology, 2014, 25, 917-918.	2.7	9
47	Serum Perfluorooctanoic Acid and Perfluorooctane Sulfonate Concentrations in Relation to Birth Outcomes in the Mid-Ohio Valley, 2005–2010. Environmental Health Perspectives, 2013, 121, 1207-1213.	6.0	176
48	Maternal Exposure to Particulate Air Pollution and Term Birth Weight: A Multi-Country Evaluation of Effect and Heterogeneity. Environmental Health Perspectives, 2013, 121, 267-373.	6.0	339
49	Ambient pollen concentrations and emergency department visits for asthma and wheeze. Journal of Allergy and Clinical Immunology, 2012, 130, 630-638.e4.	2.9	143
50	A Method to Detect Residual Confounding in Spatial and Other Observational Studies. Epidemiology, 2011, 22, 823-826.	2.7	15
51	Confounding and Bias in the Attributable Fraction. Epidemiology, 2011, 22, 53-58.	2.7	77
52	Ambient Air Pollution and Birth Weight in Full-Term Infants in Atlanta, 1994–2004. Environmental Health Perspectives, 2011, 119, 731-737.	6.0	124
53	The International Collaboration on Air Pollution and Pregnancy Outcomes: Initial Results. Environmental Health Perspectives, 2011, 119, 1023-1028.	6.0	50
54	Invited Commentary: Application of Case-Crossover Methods to Investigate Triggers of Preterm Birth. American Journal of Epidemiology, 2010, 172, 1118-1120.	3.4	12

#	Article	lF	CITATIONS
55	Short-term Associations between Ambient Air Pollutants and Pediatric Asthma Emergency Department Visits. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 307-316.	5.6	304
56	Seasonality of Birth and Implications for Temporal Studies of Preterm Birth. Epidemiology, 2009, 20, 699-706.	2.7	102
57	Methodological issues in studies of air pollution and reproductive health. Environmental Research, 2009, 109, 311-320.	7.5	147
58	Ambient Air Pollution and Preterm Birth. Epidemiology, 2009, 20, 689-698.	2.7	136
59	Importance of Bacterial Burden Among Methicillin-Resistant Staphylococcus aureus Carriers in a Long-Term Care Facility. Infection Control and Hospital Epidemiology, 2008, 29, 143-148.	1.8	42
60	Meeting Report: Atmospheric Pollution and Human Reproduction. Environmental Health Perspectives, 2008, 116, 791-798.	6.0	272
61	Air Pollution and Postneonatal Infant Mortality in the United States, 1999–2002. Environmental Health Perspectives, 2008, 116, 110-115.	6.0	119
62	Oxidative Stress Markers Are Associated with Persistent Atrial Fibrillation. Clinical Chemistry, 2007, 53, 1652-1657.	3.2	202
63	Smoking and Hodgkin Lymphoma Risk in Women United States. Cancer Causes and Control, 2004, 15, 387-397.	1.8	30
64	Hodgkin's disease etiology and novel viruses: Clues from groups exposed to blood products. International Journal of Cancer, 2003, 104, 796-797.	5.1	5