

# Danelle T Lobdell

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

1,129  
citations

430874

18  
h-index

395702

33  
g-index

41  
all docs

41  
docs citations

41  
times ranked

1785  
citing authors

#	ARTICLE	IF	CITATIONS
1	Methodological issues in studies of air pollution and reproductive health. <i>Environmental Research</i> , 2009, 109, 311-320.	7.5	147
2	Construction of an environmental quality index for public health research. <i>Environmental Health</i> , 2014, 13, 39.	4.0	81
3	Drinking water arsenic exposure and blood pressure in healthy women of reproductive age in Inner Mongolia, China. <i>Toxicology and Applied Pharmacology</i> , 2007, 222, 337-343.	2.8	71
4	Combining Regional- and Local-Scale Air Quality Models with Exposure Models for Use in Environmental Health Studies. <i>Journal of the Air and Waste Management Association</i> , 2009, 59, 461-472.	1.9	70
5	Exposure to Fine Particulate Matter during Pregnancy and Risk of Preterm Birth among Women in New Jersey, Ohio, and Pennsylvania, 2000–2005. <i>Environmental Health Perspectives</i> , 2014, 122, 992-997.	6.0	64
6	Utility of Recent Studies to Assess the National Research Council 2001 Estimates of Cancer Risk from Ingested Arsenic. <i>Environmental Health Perspectives</i> , 2011, 119, 284-290.	6.0	61
7	Data Sources for an Environmental Quality Index: Availability, Quality, and Utility. <i>American Journal of Public Health</i> , 2011, 101, S277-S285.	2.7	52
8	Environmental exposure to manganese in air: Associations with cognitive functions. <i>NeuroToxicology</i> , 2015, 49, 139-148.	3.0	50
9	The association between physical inactivity and obesity is modified by five domains of environmental quality in U.S. adults: A cross-sectional study. <i>PLoS ONE</i> , 2018, 13, e0203301.	2.5	42
10	Residential exposure to drinking water arsenic in Inner Mongolia, China. <i>Toxicology and Applied Pharmacology</i> , 2007, 222, 351-356.	2.8	40
11	Anxiety affecting parkinsonian outcome and motor efficiency in adults of an Ohio community with environmental airborne manganese exposure. <i>International Journal of Hygiene and Environmental Health</i> , 2012, 215, 393-405.	4.3	40
12	Environmental exposure to manganese in air: Associations with tremor and motor function. <i>Science of the Total Environment</i> , 2016, 541, 646-654.	8.0	38
13	County-level cumulative environmental quality associated with cancer incidence. <i>Cancer</i> , 2017, 123, 2901-2908.	4.1	37
14	Blood Metal Concentrations of Manganese, Lead, and Cadmium in Relation to Serum Ferritin Levels in Ohio Residents. <i>Biological Trace Element Research</i> , 2015, 165, 1-9.	3.5	36
15	Is human fecundity changing? A discussion of research and data gaps precluding us from having an answer. <i>Human Reproduction</i> , 2017, 32, 499-504.	0.9	33
16	Associations between Environmental Quality and Mortality in the Contiguous United States, 2000–2005. <i>Environmental Health Perspectives</i> , 2017, 125, 355-362.	6.0	29
17	Feasibility of Assessing Public Health Impacts of Air Pollution Reduction Programs on a Local Scale: New Haven Case Study. <i>Environmental Health Perspectives</i> , 2011, 119, 487-493.	6.0	28
18	Associations between environmental quality and adult asthma prevalence in medical claims data. <i>Environmental Research</i> , 2018, 166, 529-536.	7.5	22

#	ARTICLE	IF	CITATIONS
19	The associations between environmental quality and preterm birth in the United States, 2000–2005: a cross-sectional analysis. <i>Environmental Health</i> , 2015, 14, 50.	4.0	20
20	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 (2000–2005). <i>Environmental Health Perspectives</i> , 2015, 123, 1059-1065.	6.0	19
21	Characterization of air manganese exposure estimates for residents in two Ohio towns. <i>Journal of the Air and Waste Management Association</i> , 2015, 65, 948-957.	1.9	18
22	Associations between environmental quality and infant mortality in the United States, 2000–2005. <i>Archives of Public Health</i> , 2018, 76, 60.	2.4	16
23	Use of focus groups for the environmental health researcher. <i>Journal of Environmental Health</i> , 2005, 67, 36-42.	0.5	15
24	Development of a biomarkers database for the National Children's Study. <i>Toxicology and Applied Pharmacology</i> , 2005, 206, 269-273.	2.8	11
25	Association between environmental quality and diabetes in the USA. <i>Journal of Diabetes Investigation</i> , 2020, 11, 315-324.	2.4	11
26	Associations between cumulative environmental quality and ten selected birth defects in Texas. <i>Birth Defects Research</i> , 2021, 113, 161-172.	1.5	11
27	Sustainability, Health and Environmental Metrics: Impact on Ranking and Associations with Socioeconomic Measures for 50 U.S. Cities. <i>Sustainability</i> , 2013, 5, 789-804.	3.2	9
28	Comparison of gestational dating methods and implications for exposure–outcome associations: an example with PM <sub>2.5</sub> and preterm birth. <i>Occupational and Environmental Medicine</i> , 2017, 74, 138-143.	2.8	9
29	Aggregated cumulative county arsenic in drinking water and associations with bladder, colorectal, and kidney cancers, accounting for population served. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2021, 31, 979-989.	3.9	8
30	Medication use associated with exposure to manganese in two Ohio towns. <i>International Journal of Environmental Health Research</i> , 2016, 26, 483-496.	2.7	7
31	Putting Regulatory Data to Work at the Service of Public Health: Utilizing Data Collected Under the Clean Water Act. <i>Water Quality, Exposure, and Health</i> , 2013, 5, 117-125.	1.5	6
32	Validity of self-reported concentration and memory problems: Relationship with neuropsychological assessment and depression. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2017, 39, 1026-1036.	1.3	6
33	Pregnancy and perinatal health in Inner Mongolia, China, 1996-1999. <i>International Journal of Gynecology and Obstetrics</i> , 2007, 99, 127-131.	2.3	5
34	Additive Interaction between Heterogeneous Environmental Quality Domains (Air, Water, Land, Tj ETQq0 0 0 rgBT, Overlock_10 Tf 50 1	2.7	5
35	Associations between access to healthcare, environmental quality, and end-stage renal disease survival time: Proportional-hazards models of over 1,000,000 people over 14 years. <i>PLoS ONE</i> , 2019, 14, e0214094.	2.5	5
36	Divergent trends in life expectancy across the rural–urban gradient and association with specific racial proportions in the contiguous USA 2000–2005. <i>International Journal of Public Health</i> , 2019, 64, 1367-1374.	2.3	3

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37	Diabetes control is associated with environmental quality in the USA. <i>Endocrine Connections</i> , 2021, 10, 1018-1026.	1.9	2
38	Using commercial telephone directories to obtain a population-based sample for mail survey of women of reproductive age. <i>Paediatric and Perinatal Epidemiology</i> , 2003, 17, 294-301.	1.7	1
39	Watershed integrity and associations with gastrointestinal illness in the United States. <i>Journal of Water and Health</i> , 2019, 17, 978-988.	2.6	1
40	Rebecca Lea Calderon, 1955–2008. <i>Epidemiology</i> , 2009, 20, 461.	2.7	0
41	Response to: Comment on “Environmental exposure to manganese in air: Associations with tremor and motor function” by Bowler et al. 2016. <i>Science of the Total Environment</i> , 2017, 599-600, 1369-1371.	8.0	0