

S Katharine Hammond

List of Publications by Year in descending order

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Version: 2024-02-01

159
papers

6,724
citations

61984

43
h-index

76900

74
g-index

159
all docs

159
docs citations

159
times ranked

6983
citing authors

#	ARTICLE	IF	CITATIONS
1	End-stage renal disease and metalworking fluid exposure. <i>Occupational and Environmental Medicine</i> , 2022, 79, 24-31.	2.8	3
2	Traffic-related air pollution, biomarkers of metabolic dysfunction, oxidative stress, and CC16 in children. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2022, 32, 530-537.	3.9	10
3	Increases in ambient air pollutants during pregnancy are linked to increases in methylation of IL4, IL10, and IFN γ . <i>Clinical Epigenetics</i> , 2022, 14, 40.	4.1	12
4	Fine Particulate Matter Exposure From Secondhand Cannabis Bong Smoking. <i>JAMA Network Open</i> , 2022, 5, e224744.	5.9	5
5	Air pollution exposure is linked with methylation of immunoregulatory genes, altered immune cell profiles, and increased blood pressure in children. <i>Scientific Reports</i> , 2021, 11, 4067.	3.3	46
6	Gene-environment interactions between air pollution and biotransformation enzymes and risk of birth defects. <i>Birth Defects Research</i> , 2021, 113, 676-686.	1.5	7
7	Traffic-related air pollution is associated with glucose dysregulation, blood pressure, and oxidative stress in children. <i>Environmental Research</i> , 2021, 195, 110870.	7.5	22
8	Risk of adenovirus and <i>Cryptosporidium</i> ingestion to sanitation workers in a municipal scale non-sewered sanitation process: a case study from Kigali, Rwanda. <i>Journal of Water Sanitation and Hygiene for Development</i> , 2021, 11, 570-578.	1.8	3
9	Mixture effects of air pollutants on children's urinary levels of 8-isoprostane, a biomarker of oxidative stress. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
10	Reducing Tobacco Smoke Exposure in High-Risk Infants: A Randomized, Controlled Trial. <i>Journal of Pediatrics</i> , 2020, 218, 35-41.e1.	1.8	9
11	Decrease in ambient polycyclic aromatic hydrocarbon concentrations in California's San Joaquin Valley 2000-2019. <i>Atmospheric Environment</i> , 2020, 242, 117818.	4.1	6
12	Hexane exposure and persistent peripheral neuropathy in automotive technicians. <i>NeuroToxicology</i> , 2019, 75, 24-29.	3.0	6
13	Constituents of Household Air Pollution and Risk of Lung Cancer among Never-Smoking Women in Xuanwei and Fuyuan, China. <i>Environmental Health Perspectives</i> , 2019, 127, 97001.	6.0	52
14	Incident command post exposure to polycyclic aromatic hydrocarbons and particulate matter during a wildfire. <i>Journal of Occupational and Environmental Hygiene</i> , 2019, 16, 735-744.	1.0	12
15	The impact on T-regulatory cell related immune responses in rural women exposed to polycyclic aromatic hydrocarbons (PAHs) in household air pollution in Gansu, China: A pilot investigation. <i>Environmental Research</i> , 2019, 173, 306-317.	7.5	39
16	Air pollution, maternal hypertensive disorders, and preterm birth. <i>Environmental Epidemiology</i> , 2019, 3, e062.	3.0	6
17	Occupational Exposure to Endotoxin along a Municipal Scale Fecal Sludge Collection and Resource Recovery Process in Kigali, Rwanda. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4740.	2.6	0
18	Prenatal exposure to air pollution, maternal diabetes and preterm birth. <i>Environmental Research</i> , 2019, 170, 160-167.	7.5	48

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19	Predictors of Urinary Polycyclic Aromatic Hydrocarbon Concentrations: NHANES 2001-2006. <i>Exposure and Health</i> , 2019, 11, 237-247.	4.9	1
20	Organophosphate flame retardants in dust collected from United States fire stations. <i>Environment International</i> , 2018, 112, 41-48.	10.0	26
21	Airborne Nicotine, Secondhand Smoke, and Precursors to Adolescent Smoking. <i>Pediatrics</i> , 2018, 141, S63-S74.	2.1	19
22	Genetic variation in biotransformation enzymes, air pollution exposures, and risk of spina bifida. <i>American Journal of Medical Genetics, Part A</i> , 2018, 176, 1055-1090.	1.2	9
23	Personal Exposure to PM _{2.5} Black Carbon and Aerosol Oxidative Potential using an Automated Microenvironmental Aerosol Sampler (AMAS). <i>Environmental Science & Technology</i> , 2018, 52, 11267-11275.	10.0	21
24	Exposure to NO ₂ , CO, and PM _{2.5} is linked to regional DNA methylation differences in asthma. <i>Clinical Epigenetics</i> , 2018, 10, 2.	4.1	104
25	Air pollution, neighborhood acculturation factors, and neural tube defects among Hispanic women in California. <i>Birth Defects Research</i> , 2017, 109, 403-422.	1.5	13
26	Occupational Exposure to Polycyclic Aromatic Hydrocarbon of Wildland Firefighters at Prescribed and Wildland Fires. <i>Environmental Science & Technology</i> , 2017, 51, 6461-6469.	10.0	47
27	Traffic-Related Air Pollution and Telomere Length in Children and Adolescents Living in Fresno, CA. <i>Journal of Occupational and Environmental Medicine</i> , 2017, 59, 446-452.	1.7	35
28	Exposure to polycyclic aromatic hydrocarbons and volatile organic compounds among recently pregnant rural Guatemalan women cooking and heating with solid fuels. <i>International Journal of Hygiene and Environmental Health</i> , 2017, 220, 726-735.	4.3	42
29	A task-based assessment of parental occupational exposure to pesticides and childhood acute lymphoblastic leukemia. <i>Environmental Research</i> , 2017, 156, 57-62.	7.5	38
30	Motivational interviewing and urine cotinine feedback to stop passive smoke exposure in children predisposed to asthma: a randomised controlled trial. <i>Scientific Reports</i> , 2017, 7, 15473.	3.3	5
31	Smokers who are unmotivated to quit and have a child with asthma are more likely to quit with intensive motivational interviewing and repeated biomarker feedback.. <i>Journal of Consulting and Clinical Psychology</i> , 2017, 85, 1019-1028.	2.0	9
32	Motivating parents of kids with asthma to quit smoking: the effect of the teachable moment and increasing intervention intensity using a longitudinal randomized trial design. <i>Addiction</i> , 2016, 111, 1646-1655.	3.3	27
33	Risk of renal cell carcinoma following exposure to metalworking fluids among autoworkers. <i>Occupational and Environmental Medicine</i> , 2016, 73, 656-662.	2.8	5
34	Incident Ischemic Heart Disease After Long-Term Occupational Exposure to Fine Particulate Matter: Accounting for 2 Forms of Survivor Bias. <i>American Journal of Epidemiology</i> , 2016, 183, 861-868.	3.4	14
35	Solvent exposure and cognitive function in automotive technicians. <i>NeuroToxicology</i> , 2016, 57, 22-30.	3.0	14
36	A task-based assessment of parental occupational exposure to organic solvents and other compounds and the risk of childhood leukemia in California. <i>Environmental Research</i> , 2016, 151, 174-183.	7.5	24

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37	Comparison of secondhand smoke exposure in minority and nonminority children with asthma.. Health Psychology, 2016, 35, 115-122.	1.6	13
38	Acquired Color Vision Defects and Hexane Exposure: A Study of San Francisco Bay Area Automotive Mechanics. American Journal of Epidemiology, 2016, 183, 969-976.	3.4	7
39	Spatial and temporal distribution of polycyclic aromatic hydrocarbons and elemental carbon in Bakersfield, California. Air Quality, Atmosphere and Health, 2016, 9, 899-908.	3.3	13
40	Ischemic Heart Disease Incidence in Relation to Fine versus Total Particulate Matter Exposure in a U.S. Aluminum Industry Cohort. PLoS ONE, 2016, 11, e0156613.	2.5	17
41	Air Pollution, Neighbourhood Socioeconomic Factors, and Neural Tube Defects in the <sc>S</sc>an <sc>J</sc>oaquin <sc>V</sc>alley of <sc>C</sc>alifornia. Paediatric and Perinatal Epidemiology, 2015, 29, 536-545.	1.7	17
42	Dust metal loadings and the risk of childhood acute lymphoblastic leukemia. Journal of Exposure Science and Environmental Epidemiology, 2015, 25, 593-598.	3.9	5
43	Concentrations of polycyclic aromatic hydrocarbons in resuspendable fraction of settled bus dust and its implications for human exposure. Environmental Pollution, 2015, 198, 1-7.	7.5	19
44	Ambient polycyclic aromatic hydrocarbons and pulmonary function in children. Journal of Exposure Science and Environmental Epidemiology, 2015, 25, 295-302.	3.9	54
45	Modeling Flight Attendantsâ€™ Exposure to Secondhand Smoke in Commercial Aircraft: Historical Trends from 1955 to 1989. Journal of Occupational and Environmental Hygiene, 2015, 12, 145-155.	1.0	1
46	Childhood exposure to ambient polycyclic aromatic hydrocarbons is linked to epigenetic modifications and impaired systemic immunity in <sc>T</sc> cells. Clinical and Experimental Allergy, 2015, 45, 238-248.	2.9	111
47	An Assessment of Health Risks and Mortality from Exposure to Secondhand Smoke in Chinese Restaurants and Bars. PLoS ONE, 2014, 9, e84811.	2.5	9
48	Particle Size Distribution in Aluminum Manufacturing Facilities. Environment and Pollution, 2014, 3, 79-88.	0.2	5
49	Intake of Toxic and Carcinogenic Volatile Organic Compounds from Secondhand Smoke in Motor Vehicles. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2774-2782.	2.5	35
50	Incident ischemic heart disease and recent occupational exposure to particulate matter in an aluminum cohort. Journal of Exposure Science and Environmental Epidemiology, 2014, 24, 82-88.	3.9	37
51	Assessment of risk for asthma initiation and cancer and heart disease deaths among patrons and servers due to secondhand smoke exposure in restaurants and bars. Tobacco Control, 2014, 23, 332-338.	3.2	20
52	Children With Asthma Versus Healthy Children: Differences in Secondhand Smoke Exposure and Caregiver Perceived Risk. Nicotine and Tobacco Research, 2014, 16, 554-561.	2.6	20
53	Thirdhand cigarette smoke in an experimental chamber: evidence of surface deposition of nicotine, nitrosamines and polycyclic aromatic hydrocarbons and de novo formation of NNK. Tobacco Control, 2014, 23, 152-159.	3.2	76
54	Biomarkers of secondhand smoke exposure in automobiles. Tobacco Control, 2014, 23, 51-57.	3.2	33

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55	Particulate mass and polycyclic aromatic hydrocarbons exposure from secondhand smoke in the back seat of a vehicle. <i>Tobacco Control</i> , 2014, 23, 14-20.	3.2	24
56	Marginal Structural Models in Occupational Epidemiology: Application in a Study of Ischemic Heart Disease Incidence and PM2.5 in the US Aluminum Industry. <i>American Journal of Epidemiology</i> , 2014, 180, 608-615.	3.4	39
57	Implementing the ban on smoking in Israeli pubs: measuring airborne nicotine and enforcement by local authorities. <i>Global Health Promotion</i> , 2014, 21, 7-14.	1.3	15
58	Can a Minimal Intervention Reduce Secondhand Smoke Exposure Among Children with Asthma from Low Income Minority Families? Results of a Randomized Trial. <i>Journal of Immigrant and Minority Health</i> , 2014, 16, 256-264.	1.6	17
59	Traffic-related air pollution and risk of preterm birth in the San Joaquin Valley of California. <i>Annals of Epidemiology</i> , 2014, 24, 888-895.e4.	1.9	87
60	Development of a job-exposure matrix for exposure to total and fine particulate matter in the aluminum industry. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2014, 24, 89-99.	3.9	21
61	Exposure to airborne polycyclic aromatic hydrocarbons during pregnancy and risk of preterm birth. <i>Environmental Research</i> , 2014, 135, 221-226.	7.5	69
62	Evaluating the efficacy of different smoking policies in restaurants and bars in Beijing, China: A four-year follow-up study. <i>International Journal of Hygiene and Environmental Health</i> , 2014, 217, 1-10.	4.3	16
63	Approaches to developing exposure estimates that reflect temporal trends in total particulate matter in aluminium smelters. <i>Occupational and Environmental Medicine</i> , 2014, 71, A14.1-A14.	2.8	3
64	Direct exposure to metalworking fluid aerosols and chronic obstructive pulmonary disease in a cohort of U.S. automotive industry workers. <i>Occupational and Environmental Medicine</i> , 2014, 71, A30.3-A31.	2.8	1
65	A motivational interviewing intervention to PREvent PASSive Smoke Exposure (PREPASE) in children with a high risk of asthma: design of a randomised controlled trial. <i>BMC Public Health</i> , 2013, 13, 177.	2.9	13
66	A cross-sectional study of secondhand smoke exposure and respiratory symptoms in non-current smokers in the U.S. trucking industry: SHS exposure and respiratory symptoms. <i>BMC Public Health</i> , 2013, 13, 93.	2.9	9
67	Eliminating second-hand smoke from Mexican-American households: Outcomes from Project Clean Air—Safe Air (CASA). <i>Addictive Behaviors</i> , 2013, 38, 1485-1492.	3.0	29
68	Mapping and modeling airborne urban phenanthrene distribution using vegetation biomonitoring. <i>Atmospheric Environment</i> , 2013, 77, 518-524.	4.1	17
69	Environmental monitoring of secondhand smoke exposure. <i>Tobacco Control</i> , 2013, 22, 147-155.	3.2	115
70	The Association of Ambient Air Pollution and Traffic Exposures With Selected Congenital Anomalies in the San Joaquin Valley of California. <i>American Journal of Epidemiology</i> , 2013, 177, 1074-1085.	3.4	92
71	Traffic-related air pollution and selected birth defects in the San Joaquin Valley of California. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2013, 97, 730-735.	1.6	31
72	Ischemic heart disease mortality and PM _{3.5} in a cohort of autoworkers. <i>American Journal of Industrial Medicine</i> , 2013, 56, 317-325.	2.1	14

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73	Ambient Air Pollution and Traffic Exposures and Congenital Heart Defects in the San Joaquin Valley of California. Paediatric and Perinatal Epidemiology, 2013, 27, 329-339.	1.7	101
74	Polycyclic aromatic hydrocarbon exposure and wheeze in a cohort of children with asthma in Fresno, CA. Journal of Exposure Science and Environmental Epidemiology, 2012, 22, 386-392.	3.9	68
75	Secondhand smoke in combination with ambient air pollution exposure is associated with increased CpG methylation and decreased expression of IFN- β in T effector cells and Foxp3 in T regulatory cells in children. Clinical Epigenetics, 2012, 4, 17.	4.1	69
76	Integrating asthma education and smoking cessation for parents: Financial return on investment. Pediatric Pulmonology, 2012, 47, 950-955.	2.0	12
77	Restaurant and Bar Owners' Exposure to Secondhand Smoke and Attitudes Regarding Smoking Bans in Five Chinese Cities. International Journal of Environmental Research and Public Health, 2011, 8, 1520-1533.	2.6	12
78	Paternal Smoking and Risk of Childhood Acute Lymphoblastic Leukemia: Systematic Review and Meta-Analysis. Journal of Oncology, 2011, 2011, 1-16.	1.3	62
79	A spatial-temporal regression model to predict daily outdoor residential PAH concentrations in an epidemiologic study in Fresno, CA. Atmospheric Environment, 2011, 45, 2394-2403.	4.1	58
80	Active smoking and secondhand smoke increase breast cancer risk: the report of the Canadian Expert Panel on Tobacco Smoke and Breast Cancer Risk (2009). Tobacco Control, 2011, 20, e2-e2.	3.2	180
81	Motivating Latino caregivers of children with asthma to quit smoking: A randomized trial. Journal of Consulting and Clinical Psychology, 2010, 78, 34-43.	2.0	80
82	Patterns of chemical use and exposure control in the semiconductor health study. American Journal of Industrial Medicine, 2010, 28, 681-697.	2.1	9
83	Short-Term Effects of Air Pollution on Wheeze in Asthmatic Children in Fresno, California. Environmental Health Perspectives, 2010, 118, 1497-1502.	6.0	117
84	Mapping Particulate Matter at the Body Weld Department in an Automobile Assembly Plant. Journal of Occupational and Environmental Hygiene, 2010, 7, 593-604.	1.0	17
85	Temporal and Spatial Patterns of Ambient Endotoxin Concentrations in Fresno, California. Environmental Health Perspectives, 2010, 118, 1490-1496.	6.0	40
86	Workplace Secondhand Smoke Exposure in the U.S. Trucking Industry. Environmental Health Perspectives, 2010, 118, 216-221.	6.0	9
87	Ambient air pollution impairs regulatory T-cell function in asthma. Journal of Allergy and Clinical Immunology, 2010, 126, 845-852.e10.	2.9	263
88	Nicotine Contamination in Particulate Matter Sampling. International Journal of Environmental Research and Public Health, 2009, 6, 601-607.	2.6	3
89	Altered pulmonary function in children with asthma associated with highway traffic near residence. International Journal of Environmental Health Research, 2009, 19, 139-155.	2.7	32
90	Evaluating Indoor Exposure Modeling Alternatives for LCA: A Case Study in the Vehicle Repair Industry. Environmental Science & Technology, 2009, 43, 5804-5810.	10.0	31

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91	Effect of chimneys on indoor air concentrations of PM10 and benzo[a]pyrene in Xuan Wei, China. <i>Atmospheric Environment</i> , 2009, 43, 3352-3355.	4.1	19
92	Global Patterns of Nicotine and Tobacco Consumption. <i>Handbook of Experimental Pharmacology</i> , 2009, , 3-28.	1.8	30
93	Correlates of Household Smoking Bans in Low-Income Families of Children With and Without Asthma. <i>Family Process</i> , 2008, 47, 81-94.	2.6	24
94	Particle and Gas Emissions from a Simulated Coal-Burning Household Fire Pit. <i>Environmental Science & Technology</i> , 2008, 42, 2503-2508.	10.0	39
95	Exhaled Carbon Monoxide With Waterpipe Use in US Students. <i>JAMA - Journal of the American Medical Association</i> , 2008, 299, 36-8.	7.4	63
96	Effectiveness of a Smoke-Free Policy in Lowering Secondhand Smoke Concentrations in Offices in China. <i>Journal of Occupational and Environmental Medicine</i> , 2008, 50, 570-575.	1.7	13
97	Disease Burden from Smoking and Passive Smoking in China. <i>Series on Contemporary China</i> , 2008, , 83-104.	0.0	1
98	Worker Exposure to Volatile Organic Compounds in the Vehicle Repair Industry. <i>Journal of Occupational and Environmental Hygiene</i> , 2007, 4, 301-310.	1.0	50
99	Disease burden of adult lung cancer and ischaemic heart disease from passive tobacco smoking in China. <i>Tobacco Control</i> , 2007, 16, 417-422.	3.2	66
100	Secondhand Smoke Exposure, Pulmonary Function, and Cardiovascular Mortality. <i>Annals of Epidemiology</i> , 2007, 17, 364-373.	1.9	86
101	Environmental Tobacco Smoke: Barnes et al. Respond. <i>Environmental Health Perspectives</i> , 2007, 115, .	6.0	0
102	Airborne Mold and Endotoxin Concentrations in New Orleans, Louisiana, after Flooding, October through November 2005. <i>Environmental Health Perspectives</i> , 2006, 114, 1381-1386.	6.0	117
103	The Tobacco Industry's Role in the 16 Cities Study of Secondhand Tobacco Smoke: Do the Data Support the Stated Conclusions?. <i>Environmental Health Perspectives</i> , 2006, 114, 1890-1897.	6.0	24
104	Considerations in the grouping of plant and fungal taxa for an epidemiologic study. <i>Grana</i> , 2006, 45, 261-287.	0.8	12
105	Respiratory Health Effects Related to Occupational Spray Painting and Welding. <i>Journal of Occupational and Environmental Medicine</i> , 2005, 47, 728-739.	1.7	21
106	Inmate exposure to secondhand smoke in correctional facilities and the impact of smoking restrictions. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2005, 15, 205-211.	3.9	33
107	Behavioral counseling for reducing children's ETS exposure: Implementation in community clinics. <i>Nicotine and Tobacco Research</i> , 2004, 6, 1061-1074.	2.6	36
108	Development and evaluation of parental occupational exposure questionnaires for a childhood leukemia study. <i>Scandinavian Journal of Work, Environment and Health</i> , 2004, 30, 450-458.	3.4	6

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109	Summary of the Findings from the Exposure Assessments for Metalworking Fluid Mortality and Morbidity Studies. <i>Journal of Occupational and Environmental Hygiene</i> , 2003, 18, 855-864.	0.4	41
110	Prevention of lead poisoning in construction workers: A new public health approach. <i>American Journal of Industrial Medicine</i> , 2001, 39, 243-253.	2.1	11
111	Measuring secondhand smoke exposure in babies: The reliability and validity of mother reports in a sample of low-income families.. <i>Health Psychology</i> , 2000, 19, 232-241.	1.6	72
112	A new carbon monoxide occupational dosimeter: results from a worker exposure assessment survey. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 1999, 9, 546-559.	3.9	7
113	Exposure of U.S. Workers to Environmental Tobacco Smoke. <i>Environmental Health Perspectives</i> , 1999, 107, 329.	6.0	26
114	Characterization of Polycyclic Aromatic Hydrocarbons in Motor Vehicle Fuels and Exhaust Emissions. <i>Environmental Science & Technology</i> , 1999, 33, 3091-3099.	10.0	501
115	Air Nicotine and Saliva Cotinine as Indicators of Workplace Passive Smoking Exposure and Risk ¹ . <i>Risk Analysis</i> , 1998, 18, 71-83.	2.7	86
116	Mortality studies of metalworking fluid exposure in the automobile industry: VI. A case-control study of esophageal cancer. , 1998, 34, 36-48.		30
117	Telephone-Guided Placement and Removal of Nicotine Monitors for the Assessment of Passive Exposure to Environmental Tobacco Smoke. <i>Toxicology and Industrial Health</i> , 1997, 13, 73-80.	1.4	3
118	Mortality studies of machining fluid exposure in the automobile industry IV; a case-control study of lung cancer. , 1997, 31, 525-535.		36
119	A field investigation of the acute respiratory effects of metal working fluids. I. Effects of aerosol exposures. , 1997, 31, 756-766.		44
120	Mortality studies of machining fluid exposure in the automobile industry V: A case-control study of pancreatic cancer. , 1997, 32, 240-247.		34
121	Exposure Assessment for a Field Investigation of the Acute Respiratory Effects of Metalworking Fluids. I. Summary of Findings. <i>AIHA Journal</i> , 1996, 57, 1154-1162.	0.4	39
122	Endotoxin exposure-response in a fiberglass manufacturing facility. , 1996, 29, 3-13.		81
123	Occupational Exposure to Environmental Tobacco Smoke. <i>JAMA - Journal of the American Medical Association</i> , 1995, 274, 956.	7.4	104
124	Tiered exposure assessment strategy in the semiconductor health study. <i>American Journal of Industrial Medicine</i> , 1995, 28, 661-680.	2.1	28
125	Algorithms for estimating personal exposures to chemical agents in the semiconductor health study. <i>American Journal of Industrial Medicine</i> , 1995, 28, 699-711.	2.1	12
126	Hierarchical cluster analysis for exposure assessment of workers in the semiconductor health study. <i>American Journal of Industrial Medicine</i> , 1995, 28, 713-722.	2.1	16

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127	Historical cohort investigation of spontaneous abortion in the semiconductor health study: Epidemiologic methods and analyses of risk in fabrication overall and in fabrication work groups. American Journal of Industrial Medicine, 1995, 28, 735-750.	2.1	39
128	Historical cohort study of spontaneous abortion among fabrication workers in the semiconductor health study: Agentâ€level analysis. American Journal of Industrial Medicine, 1995, 28, 751-769.	2.1	75
129	Prospectively assessed menstrual cycle characteristics in female waferâ€fabrication and nonfabrication semiconductor employees. American Journal of Industrial Medicine, 1995, 28, 799-815.	2.1	51
130	Prospective assessment of fecundability of female semiconductor workers. American Journal of Industrial Medicine, 1995, 28, 817-831.	2.1	43
131	Prospective monitoring of early fetal loss and clinical spontaneous abortion among female semiconductor workers. American Journal of Industrial Medicine, 1995, 28, 833-846.	2.1	56
132	A crossâ€sectional survey of respiratory and general health outcomes among semiconductor industry workers. American Journal of Industrial Medicine, 1995, 28, 847-860.	2.1	23
133	A crossâ€sectional study of musculoskeletal symptoms and risk factors in semiconductor workers. American Journal of Industrial Medicine, 1995, 28, 861-871.	2.1	31
134	Factors Affecting Worker Exposures to Metal-Working Fluids During Automotive Component Manufacturing. Journal of Occupational and Environmental Hygiene, 1994, 9, 612-621.	0.4	29
135	Size-Selective Pulmonary Dose Indices for Metal-Working Fluid Aerosols in Machining and Grinding Operations in the Automobile Manufacturing Industry. AIHA Journal, 1994, 55, 20-29.	0.4	60
136	Measuring Exposure to Environmental Tobacco Smoke in Studies of Acute Health Effects. American Journal of Epidemiology, 1993, 137, 1089-1097.	3.4	77
137	Railroad Diesel Exhaust: Concentration and Mutagenicity. Journal of Occupational and Environmental Hygiene, 1993, 8, 955-963.	0.4	5
138	Ethanolamine Exposures of Workers Using Machining Fluids in the Automotive Parts Manufacturing Industry. Journal of Occupational and Environmental Hygiene, 1993, 8, 655-661.	0.4	9
139	Assessment of Task and Peak Exposures to Solvents in the Microelectronics Fabrication Industry. Journal of Occupational and Environmental Hygiene, 1993, 8, 945-954.	0.4	17
140	Measurement of cabin air quality aboard commercial airliners. Atmospheric Environment Part A General Topics, 1992, 26, 2203-2210.	1.3	35
141	Urinary mutagenic activity in workers exposed to diesel exhaust. Environmental Research, 1992, 57, 133-148.	7.5	17
142	Determination of the Mass Extractable in Organic Solvents by Evaporative Light-Scattering Detection. Journal of Occupational and Environmental Hygiene, 1992, 7, 49-54.	0.4	2
143	Evaluation of vapor-phase nicotine and respirable suspended particle mass as markers for environmental tobacco smoke. Environmental Science & Technology, 1991, 25, 770-777.	10.0	179
144	Measuring personal exposure to airborne mutagens and nicotine in environmental tobacco smoke. Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure, 1991, 261, 75-82.	1.2	27

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145	Exposure Assessment for Epidemiology: Characteristics of Exposure. Journal of Occupational and Environmental Hygiene, 1991, 6, 441-447.	0.4	26
146	Impact of "Designated Smoking Area" Policy on Nicotine Vapor and Particle Concentrations in a Modern Office Building. Journal of the Air and Waste Management Association, 1990, 40, 1012-1017.	0.1	28
147	Total particle, sulfate, and acidic aerosol emissions from kerosine space heaters. Environmental Science & Technology, 1990, 24, 908-912.	10.0	33
148	Current Nitrogen Dioxide Exposures among Railroad Workers. AIHA Journal, 1989, 50, 346-353.	0.4	6
149	Home Air Nicotine Levels and Urinary Cotinine Excretion in Preschool Children. The American Review of Respiratory Disease, 1989, 140, 197-201.	2.9	115
150	Characterization of environmental tobacco smoke. Environmental Science & Technology, 1989, 23, 610-614.	10.0	122
151	DEVELOPMENT OF EPIDEMIOLOGIC TOOLS FOR MEASURING ENVIRONMENTAL TOBACCO SMOKE EXPOSURE. American Journal of Epidemiology, 1989, 130, 696-704.	3.4	101
152	Estimation of the diesel exhaust exposures of railroad workers: I. Current exposures. American Journal of Industrial Medicine, 1988, 13, 381-394.	2.1	70
153	Estimation of the diesel exhaust exposures of railroad workers: II. National and historical exposures. American Journal of Industrial Medicine, 1988, 13, 395-404.	2.1	53
154	A Retrospective Cohort Study of Lung Cancer and Diesel Exhaust Exposure in Railroad Workers. The American Review of Respiratory Disease, 1988, 137, 820-825.	2.9	172
155	Markers of Exposure to Diesel Exhaust and Cigarette Smoke in Railroad Workers. AIHA Journal, 1988, 49, 516-522.	0.4	31
156	A Case-Control Study of Lung Cancer and Diesel Exhaust Exposure in Railroad Workers ¹ . The American Review of Respiratory Disease, 1987, 135, 1242-1248.	2.9	160
157	A diffusion monitor to measure exposure to passive smoking. Environmental Science & Technology, 1987, 21, 494-497.	10.0	205
158	A New Technique for Collecting Ambient Diesel Particles for Bioassays. AIHA Journal, 1987, 48, 487-493.	0.4	2
159	Determination of Occupational Exposure to Fabric Brightener Chemicals by HPLC. AIHA Journal, 1987, 48, 117-121.	0.4	8