

Gurumurthy Ramachandran

List of Publications by Year in descending order

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Version: 2024-02-01

138
papers

3,321
citations

159358

30
h-index

189595

50
g-index

142
all docs

142
docs citations

142
times ranked

3279
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimates of Occupational Inhalation Exposures to Six Oil-Related Compounds on the Four Rig Vessels Responding to the <i>Deepwater Horizon</i> Oil Spill. <i>Annals of Work Exposures and Health</i> , 2022, 66, i89-i110.	0.6	19
2	Estimates of Inhalation Exposures to Oil-Related Components on the Supporting Vessels During the <i>Deepwater Horizon</i> Oil Spill. <i>Annals of Work Exposures and Health</i> , 2022, 66, i111-i123.	0.6	19
3	Methods for the Analysis of 26 Million VOC Area Measurements during the <i>Deepwater Horizon</i> Oil Spill Clean-up. <i>Annals of Work Exposures and Health</i> , 2022, 66, i140-i155.	0.6	13
4	Exposure Assessment Techniques Applied to the Highly Censored <i>Deepwater Horizon</i> Gulf Oil Spill Personal Measurements. <i>Annals of Work Exposures and Health</i> , 2022, 66, i56-i70.	0.6	11
5	Estimates of Inhalation Exposures among Land Workers during the <i>Deepwater Horizon</i> Oil Spill Clean-up Operations. <i>Annals of Work Exposures and Health</i> , 2022, 66, i124-i139.	0.6	17
6	Influence of repeated contacts on the transfer of elemental metallic lead between compartments in an integrated conceptual model for dermal exposure assessment. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2022, 85, 89-109.	1.1	2
7	Using Real-Time Area VOC Measurements to Estimate Total Hydrocarbons Exposures to Workers Involved in the <i>Deepwater Horizon</i> Oil Spill. <i>Annals of Work Exposures and Health</i> , 2022, 66, i156-i171.	0.6	17
8	OUP accepted manuscript. <i>Annals of Work Exposures and Health</i> , 2022, 66, i23-i55.	0.6	7
9	Estimation of Aerosol Concentrations of Oil Dispersants COREXIT [®] , EC9527A and EC9500A during the <i>Deepwater Horizon</i> Oil Spill Response and Clean-up Operations. <i>Annals of Work Exposures and Health</i> , 2022, 66, i188-i202.	0.6	4
10	Assessing Exposures from the <i>Deepwater Horizon</i> Oil Spill Response and Clean-up. <i>Annals of Work Exposures and Health</i> , 2022, 66, i3-i22.	0.6	7
11	Application of Markov models to predict changes in nasal carriage of <i>Staphylococcus aureus</i> among industrial hog operations workers. <i>Journal of Occupational and Environmental Hygiene</i> , 2022, , 1-13.	0.4	0
12	OUP accepted manuscript. <i>Annals of Work Exposures and Health</i> , 2022, , .	0.6	1
13	OUP accepted manuscript. <i>Annals of Work Exposures and Health</i> , 2022, , .	0.6	0
14	Association of Deepwater Horizon Oil Spill Response and Cleanup Work With Risk of Developing Hypertension. <i>JAMA Network Open</i> , 2022, 5, e220108.	2.8	6
15	Assessing variability of aerosols generated from e-Cigarettes. <i>Inhalation Toxicology</i> , 2022, 34, 90-98.	0.8	3
16	Field Evaluation of the Ultrasonic Personal Aerosol Sampler (UPAS) for Respirable Dust Exposure in a Taconite Mine. <i>Annals of Work Exposures and Health</i> , 2021, 65, 127-135.	0.6	1
17	Estimation of Airborne Vapor Concentrations of Oil Dispersants COREXIT [®] , EC9527A and EC9500A, Volatile Components Associated with the Deepwater Horizon Oil Spill Response and Clean-up Operations. <i>Annals of Work Exposures and Health</i> , 2021, , .	0.6	14
18	Risk analysis of different transport vehicles in India during COVID-19 pandemic. <i>Environmental Research</i> , 2021, 199, 111268.	3.7	6

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19	Exposure to Spill-related Chemicals and Incident Myocardial Infarction among Deepwater Horizon Response and Cleanup Workers. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
20	Linear Relationships Between Total Hydrocarbons and Benzene, Toluene, Ethylbenzene, Xylene, and n-Hexane during the Deepwater Horizon Response and Clean-up. Annals of Work Exposures and Health, 2021, , .	0.6	16
21	Estimating residential air exchange rates in rural Bangladesh using a near field-far field model. Building and Environment, 2021, 206, 108325.	3.0	4
22	OUP accepted manuscript. Annals of Work Exposures and Health, 2021, , .	0.6	0
23	Bayesian State Space Modeling of Physical Processes in Industrial Hygiene. Technometrics, 2020, 62, 147-160.	1.3	2
24	The impact of different approaches to exposure assessment on understanding non-malignant respiratory disease risk in taconite miners. International Archives of Occupational and Environmental Health, 2020, 93, 77-85.	1.1	1
25	Estimating the time-varying generation rate of acetic acid from an all-purpose floor cleaner. Journal of Exposure Science and Environmental Epidemiology, 2020, 30, 374-382.	1.8	5
26	Variability of aerosol mass and number concentrations during taconite mining operations. Journal of Occupational and Environmental Hygiene, 2020, 17, 1-14.	0.4	12
27	Comment on Aerosol Filtration Efficiency of Common Fabrics Used in Respiratory Cloth Masks: Questioning Their Findings. ACS Nano, 2020, 14, 10756-10757.	7.3	13
28	The exposome â€“ a new approach for risk assessment. ALTEX: Alternatives To Animal Experimentation, 2020, 37, 3-23.	0.9	45
29	A Bayesian Approach for Determining the Relationship Between Various Elongate Mineral Particles (EMPs) Definitions. Annals of Work Exposures and Health, 2020, 64, 993-1006.	0.6	3
30	Bayesian State Space Modeling of Physical Processes in Industrial Hygiene. Technometrics, 2020, 62, 147-160.	1.3	0
31	Reconstructing historical exposures to elongate mineral particles (EMPs) in the taconite mining industry for 1955â€“2010. Journal of Occupational and Environmental Hygiene, 2019, 16, 817-826.	0.4	3
32	Ambient Fine Aerosol Concentrations in Multiple Metrics in Taconite Mining Operations. Annals of Work Exposures and Health, 2019, 63, 77-90.	0.6	2
33	Progress in Bayesian Statistical Applications in Exposure Assessment. Annals of Work Exposures and Health, 2019, 63, 259-262.	0.6	5
34	Pleural abnormalities and exposure to elongate mineral particles in Minnesota iron ore (taconite) workers. American Journal of Industrial Medicine, 2018, 61, 391-399.	1.0	5
35	Effects of Gestation Pens Versus Stalls and Wet Versus Dry Feed on Air Contaminants in Swine Production. Journal of Agromedicine, 2018, 23, 40-51.	0.9	3
36	Development of a total hydrocarbon ordinal job-exposure matrix for workers responding to the Deepwater Horizon disaster: The GuLF STUDY. Journal of Exposure Science and Environmental Epidemiology, 2018, 28, 223-230.	1.8	31

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37	Coastline Kriging: A Bayesian Approach. <i>Annals of Work Exposures and Health</i> , 2018, 62, 818-827.	0.6	4
38	Multivariate left-censored Bayesian modeling for predicting exposure using multiple chemical predictors. <i>Environmetrics</i> , 2018, 29, e2505.	0.6	12
39	Case Study Estimating diesel fuel exposure for a plumber repairing an underground pipe. <i>Journal of Occupational and Environmental Hygiene</i> , 2017, 14, D49-D53.	0.4	0
40	Bivariate Left-Censored Bayesian Model for Predicting Exposure: Preliminary Analysis of Worker Exposure during the Deepwater Horizon Oil Spill. <i>Annals of Work Exposures and Health</i> , 2017, 61, 76-86.	0.6	25
41	A Method for Constructing Informative Priors for Bayesian Modeling of Occupational Hygiene Data. <i>Annals of Occupational Hygiene</i> , 2017, 61, 67-75.	1.9	8
42	Evaluating well-mixed room and near-field far-field model performance under highly controlled conditions. <i>Journal of Occupational and Environmental Hygiene</i> , 2017, 14, 427-437.	0.4	20
43	A comprehensive assessment of exposures to respirable dust and silica in the taconite mining industry. <i>Journal of Occupational and Environmental Hygiene</i> , 2017, 14, 377-388.	0.4	12
44	Evaluation of the well mixed room and near-field far-field models in occupational settings. <i>Journal of Occupational and Environmental Hygiene</i> , 2017, 14, 694-702.	0.4	18
45	Maternal and paternal occupational exposures and hepatoblastoma: results from the HOPE study through the Children's Oncology Group. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2017, 27, 359-364.	1.8	13
46	Turbulent eddy diffusion models in exposure assessment - Determination of the eddy diffusion coefficient. <i>Journal of Occupational and Environmental Hygiene</i> , 2017, 14, 195-206.	0.4	11
47	A Comparison of the $\hat{\lambda}^2$ -Substitution Method and a Bayesian Method for Analyzing Left-Censored Data. <i>Annals of Occupational Hygiene</i> , 2016, 60, mev049.	1.9	33
48	Assessing and Managing Exposures to Nanomaterials in the Workplace. , 2016, , 21-44.		1
49	A review of mortality associated with elongate mineral particle (EMP) exposure in occupational epidemiology studies of gold, talc, and taconite mining. <i>American Journal of Industrial Medicine</i> , 2016, 59, 1047-1060.	1.0	12
50	A case-control study of mesothelioma in Minnesota iron ore (taconite) miners. <i>Occupational and Environmental Medicine</i> , 2016, 73, 103-109.	1.3	22
51	Using checklists and algorithms to improve qualitative exposure judgment accuracy. <i>Journal of Occupational and Environmental Hygiene</i> , 2016, 13, 159-168.	0.4	11
52	Increased Lung Cancer Mortality in Taconite Mining: The Potential for Disease from Elongate Mineral Particle Exposure. <i>Chemical Research in Toxicology</i> , 2016, 29, 136-141.	1.7	3
53	Increasing Fine Particulate Air Pollution in China and the Potential Use of Exposure and Biomarker Data in Disease Prevention. <i>Chemical Research in Toxicology</i> , 2015, 28, 319-324.	1.7	7
54	Ambient air pollution and lung disease in China: health effects, study design approaches and future research. <i>Frontiers of Medicine</i> , 2015, 9, 392-400.	1.5	11

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55	Letter to the Editor. Journal of Occupational and Environmental Hygiene, 2015, 12, D88-D89.	0.4	0
56	Assessment of the Acute and Chronic Health Hazards of Hydraulic Fracturing Fluids. Journal of Occupational and Environmental Hygiene, 2015, 12, 611-624.	0.4	25
57	Occupational exposures and lung cancer risk among Minnesota taconite mining workers. Occupational and Environmental Medicine, 2015, 72, 633-639.	1.3	18
58	Cancer incidence among Minnesota taconite mining industry workers. Annals of Epidemiology, 2015, 25, 811-815.e1.	0.9	25
59	Increased risk of respiratory illness associated with kerosene fuel use among women and children in urban Bangalore, India. Occupational and Environmental Medicine, 2015, 72, 114-122.	1.3	23
60	Bayesian Modeling for Physical Processes in Industrial Hygiene Using Misaligned Workplace Data. Technometrics, 2014, 56, 238-247.	1.3	5
61	Mortality experience among Minnesota taconite mining industry workers. Occupational and Environmental Medicine, 2014, 71, 744-749.	1.3	26
62	The Relationship Between Various Exposure Metrics for Elongate Mineral Particles (EMP) in the Taconite Mining and Processing Industry. Journal of Occupational and Environmental Hygiene, 2014, 11, 613-624.	0.4	16
63	Comparison of Methods for Analyzing Left-Censored Occupational Exposure Data. Annals of Occupational Hygiene, 2014, 58, 1126-42.	1.9	39
64	Mortality and cancer incidence in ammonium perfluorooctanoate production workers. Occupational and Environmental Medicine, 2014, 71, 500-506.	1.3	55
65	Influence of Parameter Values and Variances and Algorithm Architecture in ConsExpo Model on Modeled Exposures. Journal of Occupational and Environmental Hygiene, 2014, 11, 54-66.	0.4	4
66	Bayesian Hierarchical Framework for Occupational Hygiene Decision Making. Annals of Occupational Hygiene, 2014, 58, 1079-93.	1.9	21
67	0300â€¦The NIEHS GuLF STUDY: A comparison of the $\hat{\lambda}^2$ -substitution method and a Bayesian approach for handling highly censored measurement data. Occupational and Environmental Medicine, 2014, 71, A104.1-A104.	1.3	0
68	0304â€¦The NIEHS GuLF STUDY: Estimate of workersâ€™ exposures through the inhalation route on seven response vessels near the well-site during the Deepwater Horizon oil spill. Occupational and Environmental Medicine, 2014, 71, A105.2-A105.	1.3	0
69	0296â€¦The NIEHS GuLF STUDY: Correlations of Concentrations Between Various Oil Chemicals and Total Hydrocarbons. Occupational and Environmental Medicine, 2014, 71, A102.3-A103.	1.3	0
70	0305â€¦ The NIEHS GuLF STUDY: Questionnaire Results and Use of Job Exposure Matrices to Link Inhalation and Dermal Exposure Estimates to Study Subjects 0305â€¦ The NIEHS GuLF STUDY: Questionnaire Results and Use of Job Exposure Matrices to Link Inhalation and Dermal Exposure Estimates to Study Subjects. Occupational and Environmental Medicine, 2014, 71, A37.1-A37.	1.3	0
71	Brain Cancer in Workers Employed at a Specialty Chemical Research Facility. Archives of Environmental and Occupational Health, 2013, 68, 218-227.	0.7	4
72	Comprehensive Assessment of Exposures to Elongate Mineral Particles in the Taconite Mining Industry. Annals of Occupational Hygiene, 2013, 57, 966-78.	1.9	20

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73	Performance of dust allergen carpet samplers in controlled laboratory studies. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2013, 23, 385-391.	1.8	3
74	Effect of Training, Education, Professional Experience, and Need for Cognition on Accuracy of Exposure Assessment Decision-Making. <i>Annals of Occupational Hygiene</i> , 2012, 56, 292-304.	1.9	9
75	Radiographic Evidence of Nonoccupational Asbestos Exposure from Processing Libby Vermiculite in Minneapolis, Minnesota. <i>Environmental Health Perspectives</i> , 2012, 120, 44-49.	2.8	22
76	Effect of Training on Exposure Judgment Accuracy of Industrial Hygienists. <i>Journal of Occupational and Environmental Hygiene</i> , 2012, 9, 242-256.	0.4	7
77	Recommendations for Nanomedicine Human Subjects Research Oversight: An Evolutionary Approach for an Emerging Field. <i>Journal of Law, Medicine and Ethics</i> , 2012, 40, 716-750.	0.4	22
78	Handling Worker and Third-Party Exposures to Nanotherapeutics During Clinical Trials. <i>Journal of Law, Medicine and Ethics</i> , 2012, 40, 856-864.	0.4	7
79	Quartz Concentration Trends in Metal and Nonmetal Mining. <i>Journal of Occupational and Environmental Hygiene</i> , 2012, 9, 720-732.	0.4	14
80	Retrospective exposure assessment in a chemical research and development facility. <i>Environment International</i> , 2012, 39, 111-121.	4.8	12
81	A Strategy for Assessing Workplace Exposures to Nanomaterials. <i>Journal of Occupational and Environmental Hygiene</i> , 2011, 8, 673-685.	0.4	93
82	Assessing Exposures to Nanomaterials in the Occupational Environment. , 2011, , 21-64.		3
83	Using Expert Judgment for Risk Assessment. , 2011, , 109-138.		2
84	Introduction: designing nanobiotechnology oversight. <i>Journal of Nanoparticle Research</i> , 2011, 13, 1341-1343.	0.8	0
85	Recommendations for oversight of nanobiotechnology: dynamic oversight for complex and convergent technology. <i>Journal of Nanoparticle Research</i> , 2011, 13, 1345-1371.	0.8	32
86	Estimation of surface area concentration of workplace incidental nanoparticles based on number and mass concentrations. <i>Journal of Nanoparticle Research</i> , 2011, 13, 4897-4911.	0.8	13
87	Desktop Study of Occupational Exposure Judgments: Do Education and Experience Influence Accuracy?. <i>Journal of Occupational and Environmental Hygiene</i> , 2011, 8, 746-758.	0.4	12
88	Determination of Particle Concentration Rankings by Spatial Mapping of Particle Surface Area, Number, and Mass Concentrations in a Restaurant and a Die Casting Plant. <i>Journal of Occupational and Environmental Hygiene</i> , 2010, 7, 466-476.	0.4	29
89	Comparing Exposure Zones by Different Exposure Metrics Using Statistical Parameters: Contrast and Precision. <i>Annals of Occupational Hygiene</i> , 2010, 54, 799-812.	1.9	16
90	Exposure Modeling in Occupational Hygiene Decision Making. <i>Journal of Occupational and Environmental Hygiene</i> , 2009, 6, 353-362.	0.4	28

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91	Bayesian Modeling of Exposure and Airflow Using Two-Zone Models. <i>Annals of Occupational Hygiene</i> , 2009, 53, 409-24.	1.9	23
92	Pleural Abnormalities and Community Exposure to Asbestos Contaminated Vermiculite. <i>Epidemiology</i> , 2009, 20, S88-S89.	1.2	0
93	Occupational Exposure Decisions: Can Limited Data Interpretation Training Help Improve Accuracy?. <i>Annals of Occupational Hygiene</i> , 2009, 53, 311-24.	1.9	24
94	The Challenge of Developing Oversight Approaches to Nanobiotechnology. <i>Journal of Law, Medicine and Ethics</i> , 2009, 37, 543-545.	0.4	7
95	Review of the OSHA Framework for Oversight of Occupational Environments. <i>Journal of Law, Medicine and Ethics</i> , 2009, 37, 633-650.	0.4	7
96	Developing U.S. Oversight Strategies for Nanobiotechnology: Learning from Past Oversight Experiences. <i>Journal of Law, Medicine and Ethics</i> , 2009, 37, 688-705.	0.4	20
97	The Impact of Toxicity Testing Costs on Nanomaterial Regulation. <i>Environmental Science & Technology</i> , 2009, 43, 3030-3034.	4.6	141
98	Collection of biological and non-biological particles by new and used filters made from glass and electrostatically charged synthetic fibers. <i>Indoor Air</i> , 2008, 18, 51-62.	2.0	13
99	Allergen levels in inner city homes: baseline concentrations and evaluation of intervention effectiveness. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2008, 18, 430-440.	1.8	28
100	An Integrated Approach to Oversight Assessment for Emerging Technologies. <i>Risk Analysis</i> , 2008, 28, 1197-1220.	1.5	60
101	Toward Better Exposure Assessment Strategies—The New NIOSH Initiative. <i>Annals of Occupational Hygiene</i> , 2008, 52, 297-301.	1.9	25
102	Seasonal Variability of Culturable Fungal Genera in the House Dust of Inner-City Residences. <i>Journal of Occupational and Environmental Hygiene</i> , 2008, 5, 780-789.	0.4	9
103	Longitudinal Evaluation of Allergen and Culturable Fungal Concentrations in Inner-City Households. <i>Journal of Occupational and Environmental Hygiene</i> , 2007, 5, 107-118.	0.4	13
104	Estimating Volatile Organic Compound Concentrations in Selected Microenvironments Using Time-Activity and Personal Exposure Data. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2007, 70, 465-476.	1.1	54
105	Upper Limits for Exceedance Probabilities Under the One-Way Random Effects Model. <i>Annals of Occupational Hygiene</i> , 2007, 51, 397-406.	1.9	11
106	Asthma, atopy, and lung function among racially diverse, poor inner-urban Minneapolis schoolchildren. <i>Environmental Research</i> , 2007, 103, 257-266.	3.7	8
107	Relationships between personal, indoor, and outdoor exposures to trace elements in PM2.5. <i>Science of the Total Environment</i> , 2007, 386, 21-32.	3.9	55
108	Health risk assessment for nanoparticles: A case for using expert judgment. <i>Journal of Nanoparticle Research</i> , 2006, 9, 137-156.	0.8	98

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109	Rating Exposure Control Using Bayesian Decision Analysis. <i>Journal of Occupational and Environmental Hygiene</i> , 2006, 3, 568-581.	0.4	73
110	Women's personal and indoor exposures to PM2.5 in Mysore, India: Impact of domestic fuel usage. <i>Atmospheric Environment</i> , 2005, 39, 5500-5508.	1.9	40
111	Fine particle number and mass concentration measurements in urban Indian households. <i>Science of the Total Environment</i> , 2005, 347, 131-147.	3.9	32
112	Children's Exposure to Volatile Organic Compounds as Determined by Longitudinal Measurements in Blood. <i>Environmental Health Perspectives</i> , 2005, 113, 342-349.	2.8	70
113	Mass, surface area and number metrics in diesel occupational exposure assessment. <i>Journal of Environmental Monitoring</i> , 2005, 7, 728.	2.1	66
114	A Field Comparison of Volatile Organic Compound Measurements Using Passive Organic Vapor Monitors and Stainless Steel Canisters. <i>Environmental Science & Technology</i> , 2005, 39, 3261-3268.	4.6	25
115	Indoor Air Quality in Two Urban Elementary Schools—Measurements of Airborne Fungi, Carpet Allergens, CO2, Temperature, and Relative Humidity. <i>Journal of Occupational and Environmental Hygiene</i> , 2005, 2, 553-566.	0.4	69
116	Children's exposure to environmental tobacco smoke: using diverse exposure metrics to document ethnic/racial differences. <i>Environmental Health Perspectives</i> , 2004, 112, 392-397.	2.8	44
117	Outdoor, Indoor, and Personal Exposure to VOCs in Children. <i>Environmental Health Perspectives</i> , 2004, 112, 1386-1392.	2.8	172
118	Comparing Air Dispersion Model Predictions with Measured Concentrations of VOCs in Urban Communities. <i>Environmental Science & Technology</i> , 2004, 38, 1949-1959.	4.6	34
119	Evaluating Differences between Measured Personal Exposures to Volatile Organic Compounds and Concentrations in Outdoor and Indoor Air. <i>Environmental Science & Technology</i> , 2004, 38, 2593-2602.	4.6	50
120	Comparison of Personal, Indoor, and Outdoor Exposures to Hazardous Air Pollutants in Three Urban Communities. <i>Environmental Science & Technology</i> , 2004, 38, 423-430.	4.6	152
121	Longitudinal variability in outdoor, indoor, and personal PM2.5 exposure in healthy non-smoking adults. <i>Atmospheric Environment</i> , 2003, 37, 993-1002.	1.9	67
122	Characterizing Indoor and Outdoor 15 Minute Average PM 2.5 Concentrations in Urban Neighborhoods. <i>Aerosol Science and Technology</i> , 2003, 37, 33-45.	1.5	107
123	Expert Judgment and Occupational Hygiene: Application to Aerosol Speciation in the Nickel Primary Production Industry. <i>Annals of Occupational Hygiene</i> , 2003, 47, 461-75.	1.9	34
124	Statistical Comparison of Diesel Particulate Matter Measurement Methods. <i>AIHA Journal: A Journal for the Science of Occupational and Environmental Health and Safety</i> , 2003, 64, 329-337.	0.4	11
125	Recruitment, retention, and compliance results from a probability study of children's environmental health in economically disadvantaged neighborhoods. <i>Environmental Health Perspectives</i> , 2003, 111, 731-736.	2.8	20
126	Spatial and temporal variability in outdoor, indoor, and personal PM2.5 exposure. <i>Atmospheric Environment</i> , 2002, 36, 3255-3265.	1.9	93

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127	Retrospective exposure assessment using bayesian methods. Annals of Occupational Hygiene, 2001, 45, 651-667.	1.9	39
128	Particle size and chemical species "fingerprinting"™ of aerosols in primary nickel production industry workplaces Presented at ENVIROMIN 2001 at Skukuza, Kruger National Park, South Africa, 14-18 July 2001.. Journal of Environmental Monitoring, 2001, 3, 565-574.	2.1	19
129	Mixtures of nickel and cobalt chlorides induce synergistic cytotoxic effects: implications for inhalation exposure modeling. Annals of Occupational Hygiene, 2001, 45, 409-418.	1.9	13
130	Retrospective exposure assessment using bayesian methods. Annals of Occupational Hygiene, 2001, , .	1.9	29
131	Retrospective exposure assessment using Bayesian methods. Annals of Occupational Hygiene, 2001, 45, 651-67.	1.9	12
132	A school-based strategy to assess children's environmental exposures and related health effects in economically disadvantaged urban neighborhoods. Journal of Exposure Science and Environmental Epidemiology, 2000, 10, 682-694.	1.8	26
133	THE CAUSES AND CONSEQUENCES OF PARTICULATE AIR POLLUTION IN URBAN INDIA: A Synthesis of the Science. Annual Review of Environment and Resources, 2000, 25, 629-684.	1.2	96
134	Comparison of Short-Term Variations (15-Minute Averages) in Outdoor and Indoor PM _{2.5} Concentrations. Journal of the Air and Waste Management Association, 2000, 50, 1157-1166.	0.9	74
135	A Bayesian Approach to Retrospective Exposure Assessment. Journal of Occupational and Environmental Hygiene, 1999, 14, 547-557.	0.5	47
136	Evaluation of Two Inversion Techniques for Retrieving Health-Related Aerosol Fractions from Personal Cascade Impactor Measurements. AIHA Journal, 1997, 58, 15-22.	0.4	11
137	Characterization of Morphological Changes in Agglomerates Subject to Condensation and Evaporation Using Multiple Fractal Dimensions. Aerosol Science and Technology, 1995, 23, 431-442.	1.5	32
138	Occupational Exposure Assessment for Air Contaminants. , 0, , .		28