

Igor Burstyn

List of Publications by Year in descending order

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Version: 2024-02-01

145
papers

3,224
citations

136950

32
h-index

197818

49
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158
all docs

158
docs citations

158
times ranked

4416
citing authors

#	ARTICLE	IF	CITATIONS
1	Interactions between exposure to polycyclic aromatic hydrocarbons and xenobiotic metabolism genes, and risk of breast cancer. <i>Breast Cancer</i> , 2022, 29, 38-49.	2.9	4
2	A Cross-Sectional Survey of the Workplace Factors Contributing to Symptoms of Anxiety and Depression Among Nurses and Physicians During the First Wave of COVID-19 Pandemic in Two US Healthcare Systems. <i>Annals of Work Exposures and Health</i> , 2022, 66, 312-333.	1.4	10
3	Further Improving Analysis of Date-Based COVID-19 Surveillance Data. <i>American Journal of Public Health</i> , 2022, 112, e1-e2.	2.7	1
4	Exposure-response analysis of the association of maternal smoking and use of electronic cigarettes (vaping) in relation to preterm birth and small-for-gestational-age in a national US sample, 2016-2018. <i>Global Epidemiology</i> , 2022, 4, 100079.	1.5	0
5	On logistic Box-Cox regression for flexibly estimating the shape and strength of exposure-disease relationships. <i>Canadian Journal of Statistics</i> , 2021, 49, 808-825.	0.9	0
6	Evidence of Absence: Bayesian Way to Reveal True Zeros Among Occupational Exposures. <i>Annals of Work Exposures and Health</i> , 2021, 65, 84-95.	1.4	3
7	Symptoms of Anxiety and Depression in Relation to Work Patterns During the First Wave of the COVID-19 Epidemic in Philadelphia PA. <i>Journal of Occupational and Environmental Medicine</i> , 2021, 63, e283-e293.	1.7	12
8	A Bayesian approach to improving spatial estimates of prevalence of COVID-19 after accounting for misclassification bias in surveillance data in Philadelphia, PA. <i>Spatial and Spatio-temporal Epidemiology</i> , 2021, 36, 100401.	1.7	14
9	Effect of Adjustment for Case Misclassification and Infection Date Uncertainty on Estimates of COVID-19 Effective Reproduction Number. <i>Epidemiology</i> , 2021, 32, 800-806.	2.7	3
10	Inverse probability weighting for selection bias in a Delaware community health center electronic medical record study of community deprivation and hepatitis C prevalence. <i>Annals of Epidemiology</i> , 2021, 60, 1-7.	1.9	7
11	Experiences of coping with the first wave of COVID-19 epidemic in Philadelphia, PA: Mixed methods analysis of a cross-sectional survey of worries and symptoms of mood disorders. <i>PLoS ONE</i> , 2021, 16, e0258213.	2.5	3
12	On the importance of early testing even when imperfect in a pandemic such as COVID-19. <i>Global Epidemiology</i> , 2020, 2, 100031.	1.5	18
13	Occupational epidemiologist's quest to tame measurement error in exposure. <i>Global Epidemiology</i> , 2020, 2, 100038.	1.5	0
14	Towards reduction in bias in epidemic curves due to outcome misclassification through Bayesian analysis of time-series of laboratory test results: case study of COVID-19 in Alberta, Canada and Philadelphia, USA. <i>BMC Medical Research Methodology</i> , 2020, 20, 146.	3.1	25
15	Probabilistic sensitivity analysis: gestational hypertension and differentially misclassified maternal smoking during pregnancy. <i>Annals of Epidemiology</i> , 2020, 42, 1-3.e1.	1.9	3
16	It can be dangerous to take epidemic curves of COVID-19 at face value. <i>Canadian Journal of Public Health</i> , 2020, 111, 397-400.	2.3	12
17	Smoking and use of electronic cigarettes (vaping) in relation to preterm birth and small-for-gestational-age in a 2016 U.S. national sample. <i>Preventive Medicine</i> , 2020, 134, 106041.	3.4	46
18	Occupation and Parkinson disease in the Women's Health Initiative Observational Study. <i>American Journal of Industrial Medicine</i> , 2019, 62, 766-776.	2.1	9

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19	New perspective on the benefits of the gene-environment independence in case-control studies. Canadian Journal of Statistics, 2019, 47, 473-486.	0.9	0
20	What to Do When Accumulated Exposure Affects Health but Only Its Duration Was Measured? A Case of Linear Regression. International Journal of Environmental Research and Public Health, 2019, 16, 1896.	2.6	2
21	Meta-Analysis of Heterogeneity in the Effects of Wildfire Smoke Exposure on Respiratory Health in North America. International Journal of Environmental Research and Public Health, 2019, 16, 960.	2.6	48
22	Repeated Measures Regression in Laboratory, Clinical and Environmental Research: Common Misconceptions in the Matter of Different Within- and Between-Subject Slopes. International Journal of Environmental Research and Public Health, 2019, 16, 504.	2.6	7
23	Women's occupational exposure to polycyclic aromatic hydrocarbons and risk of breast cancer. Occupational and Environmental Medicine, 2019, 76, 22-29.	2.8	42
24	Maternal smoking and gestational hypertension: Heterogeneous effect by timing of the exposure. Pregnancy Hypertension, 2019, 15, 123-129.	1.4	7
25	Social, obstetric and environmental determinants of low Apgar score among infants born in four selected hospitals in Ibadan, Nigeria. Journal of Obstetrics and Gynaecology, 2018, 38, 454-460.	0.9	4
26	Characterization of the Selective Recording of Workplace Exposure Measurements into OSHA's IMIS Databank. Annals of Work Exposures and Health, 2018, 62, 269-280.	1.4	6
27	A conceptual model for take-home workplace exposures. Journal of Occupational and Environmental Hygiene, 2018, 15, D8-D11.	1.0	7
28	Correction of odds ratios in case-control studies for exposure misclassification with partial knowledge of the degree of agreement among experts who assessed exposures. Occupational and Environmental Medicine, 2018, 75, 155-159.	2.8	7
29	Forecasting Dose from Unobserved Times: Case Study of Transient Workers at a Nuclear Power Plant. Annals of Work Exposures and Health, 2018, 62, 808-817.	1.4	2
30	Is Farm Milk a Risk Factor for Sarcoidosis? The Role of Farm Residence, Unpiped Water and Untreated Milk in Sarcoidosis: A Case-Referent Study in Alberta, Canada. International Journal of Environmental Research and Public Health, 2018, 15, 2755.	2.6	3
31	Bayesian Correction for Exposure Misclassification and Evolution of Evidence in Two Studies of the Association Between Maternal Occupational Exposure to Asthmagens and Risk of Autism Spectrum Disorder. Current Environmental Health Reports, 2018, 5, 338-350.	6.7	7
32	Pesticide Use and Asthma in Alberta Grain Farmers. International Journal of Environmental Research and Public Health, 2018, 15, 526.	2.6	14
33	Parental exposures to occupational asthmagens and risk of autism spectrum disorder in a Danish population-based case-control study. Environmental Health, 2017, 16, 31.	4.0	4
34	Umbilical cord blood androgen levels and ASD-related phenotypes at 12 and 36 months in an enriched risk cohort study. Molecular Autism, 2017, 8, 3.	4.9	21
35	Bayesian Analysis of Occupational Exposure Data with Conjugate Priors. Annals of Work Exposures and Health, 2017, 61, 504-514.	1.4	4
36	Visualizing the Heterogeneity of Effects in the Analysis of Associations of Multiple Myeloma with Glyphosate Use. Comments on Sorahan, T. Multiple Myeloma and Glyphosate Use: A Re-Analysis of US Agricultural Health Study (AHS) Data. Int. J. Environ. Res. Public Health 2015, 12, 1548-1559. International Journal of Environmental Research and Public Health, 2017, 14, 5.	2.6	7

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37	Elemental Concentrations in Urban Green Stormwater Infrastructure Soils. <i>Journal of Environmental Quality</i> , 2016, 45, 107-118.	2.0	10
38	Polymorphisms of Insulin-Like Growth Factor 1 Pathway Genes and Breast Cancer Risk. <i>Frontiers in Oncology</i> , 2016, 6, 136.	2.8	8
39	DNA repair variants and breast cancer risk. <i>Environmental and Molecular Mutagenesis</i> , 2016, 57, 269-281.	2.2	9
40	Drug use among men by sexual behaviour, race and ethnicity: Prevalence estimates from a nationally representative US sample. <i>International Journal of Drug Policy</i> , 2016, 36, 148-150.	3.3	23
41	Bayesian Correction of Misclassification of Pertussis in Vaccine Effectiveness Studies: How Much Does Underreporting Matter?. <i>American Journal of Epidemiology</i> , 2016, 183, 1063-1070.	3.4	9
42	Cross-classified occupational exposure data. <i>Journal of Occupational and Environmental Hygiene</i> , 2016, 13, 668-674.	1.0	2
43	Using an epiphytic moss to identify previously unknown sources of atmospheric cadmium pollution. <i>Science of the Total Environment</i> , 2016, 559, 84-93.	8.0	43
44	Trends in OSHA Compliance Monitoring Data 1979â€”2011: Statistical Modeling of Ancillary Information across 77 Chemicals. <i>Annals of Occupational Hygiene</i> , 2016, 60, 432-452.	1.9	14
45	Comments on “Maternal exposure to extremely low frequency magnetic fields: Association with time to pregnancy and foetal growth”. <i>Environment International</i> , 2016, 96, 190-191.	10.0	1
46	Maternal Exposure to Occupational Asthmagens During Pregnancy and Autism Spectrum Disorder in the Study to Explore Early Development. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 3458-3468.	2.7	7
47	Identification of confounder in epidemiologic data contaminated by measurement error in covariates. <i>BMC Medical Research Methodology</i> , 2016, 16, 54.	3.1	73
48	In utero Exposure to Î²-2-Adrenergic Receptor Agonist Drugs and Risk for Autism Spectrum Disorders. <i>Pediatrics</i> , 2016, 137, e20151316.	2.1	36
49	Genetic variation in vitamin D-related genes and risk of breast cancer among women of European and East Asian descent. <i>Tumor Biology</i> , 2016, 37, 6379-6387.	1.8	15
50	Using Hierarchical Cluster Models to Systematically Identify Groups of Jobs With Similar Occupational Questionnaire Response Patterns to Assist Rule-Based Expert Exposure Assessment in Population-Based Studies. <i>Annals of Occupational Hygiene</i> , 2015, 59, 455-66.	1.9	9
51	Gene-Environment Independence in Caseâ€”Control Studies: Issues of Parameterization and Bayesian Inference. <i>Statistics in Biosciences</i> , 2015, 7, 460-475.	1.2	2
52	Occupational physical demand and risk of hip fracture in older women. <i>Occupational and Environmental Medicine</i> , 2015, 72, 567-572.	2.8	4
53	Bayesian Approach to “Healthy Worker Hire Effect” in Standardized Mortality Ratio Analysis. <i>Journal of Occupational and Environmental Medicine</i> , 2015, 57, 1311-1314.	1.7	3
54	Working environment and myeloproliferative neoplasm: A populationâ€”based caseâ€”control study following a cluster investigation. <i>American Journal of Industrial Medicine</i> , 2015, 58, 595-604.	2.1	5

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55	To Be or Not to Be. <i>Epidemiology</i> , 2015, 26, 637-644.	2.7	16
56	Pooling Bio-Specimens in the Presence of Measurement Error and Non-Linearity in Dose-Response: Simulation Study in the Context of a Birth Cohort Investigating Risk Factors for Autism Spectrum Disorders. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 14780-14799.	2.6	0
57	A Simulation Study of Categorizing Continuous Exposure Variables Measured with Error in Autism Research: Small Changes with Large Effects. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 10198-10234.	2.6	5
58	Statistical Modeling of Occupational Exposure to Polycyclic Aromatic Hydrocarbons Using OSHA Data. <i>Journal of Occupational and Environmental Hygiene</i> , 2015, 12, 729-742.	1.0	16
59	Genetic susceptibility to beryllium: a case-referent study of men and women of working age with sarcoidosis or other chronic lung disease. <i>Occupational and Environmental Medicine</i> , 2015, 72, 21-27.	2.8	12
60	Rethinking cumulative exposure in epidemiology, again. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2015, 25, 467-473.	3.9	33
61	Maternal Smoking and Autism Spectrum Disorder: A Meta-analysis. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 1689-1698.	2.7	52
62	Maternal hospitalization with infection during pregnancy and risk of autism spectrum disorders. <i>Brain, Behavior, and Immunity</i> , 2015, 44, 100-105.	4.1	257
63	Effects of Non-Differential Exposure Misclassification on False Conclusions in Hypothesis-Generating Studies. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 10951-10966.	2.6	19
64	Evaluating Uncertainty to Strengthen Epidemiologic Data for Use in Human Health Risk Assessments. <i>Environmental Health Perspectives</i> , 2014, 122, 1160-1165.	6.0	31
65	Beyond Crosswalks: Reliability of Exposure Assessment Following Automated Coding of Free-Text Job Descriptions for Occupational Epidemiology. <i>Annals of Occupational Hygiene</i> , 2014, 58, 482-92.	1.9	17
66	Comparison of Ordinal and Nominal Classification Trees to Predict Ordinal Expert-Based Occupational Exposure Estimates in a Case-Control Study. <i>Annals of Occupational Hygiene</i> , 2014, 59, 324-35.	1.9	7
67	Peering through the mist: systematic review of what the chemistry of contaminants in electronic cigarettes tells us about health risks. <i>BMC Public Health</i> , 2014, 14, 18.	2.9	158
68	Quantifying the potential impact of measurement error in an investigation of autism spectrum disorder (ASD). <i>Journal of Epidemiology and Community Health</i> , 2014, 68, 438-445.	3.7	5
69	Black carbon concentrations in a goods-movement neighborhood of Philadelphia, PA. <i>Environmental Monitoring and Assessment</i> , 2014, 186, 4605-4618.	2.7	4
70	In Utero Exposure to Selective Serotonin Reuptake Inhibitors and Risk for Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2014, 44, 2558-2567.	2.7	96
71	0385...Bias in Exposure Assessment from Worst-Case Selection of Workplaces in OSHA's Integrated Management Information System Databank IMIS. <i>Occupational and Environmental Medicine</i> , 2014, 71, A49.1-A49.	2.8	1
72	Do Existing Empirical Models for Welding Fumes Estimate Exposure to Ultrafine Particles Among Canadian Welding Apprentices?. <i>Journal of Occupational and Environmental Medicine</i> , 2014, 56, e9-e11.	1.7	0

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73	Increased risk of breast cancer associated with long-term shift work in Canada. <i>Occupational and Environmental Medicine</i> , 2013, 70, 831-838.	2.8	100
74	Gestational Age at Birth and Risk of Autism Spectrum Disorders in Alberta, Canada. <i>Journal of Pediatrics</i> , 2013, 162, 361-368.	1.8	49
75	Shift work, circadian gene variants and risk of breast cancer. <i>Cancer Epidemiology</i> , 2013, 37, 606-612.	1.9	52
76	A comparison of Bayesian hierarchical modeling with group-based exposure assessment in occupational epidemiology. <i>Statistics in Medicine</i> , 2013, 32, 3686-3699.	1.6	6
77	What do measures of agreement (κ) tell us about quality of exposure assessment? Theoretical analysis and numerical simulation. <i>BMJ Open</i> , 2013, 3, e003952.	1.9	8
78	Inside the black box: starting to uncover the underlying decision rules used in a one-by-one expert assessment of occupational exposure in case-control studies. <i>Occupational and Environmental Medicine</i> , 2013, 70, 203-210.	2.8	26
79	Does a more refined assessment of exposure to bitumen fume and confounders alter risk estimates from a nested case-control study of lung cancer among European asphalt workers?. <i>Occupational and Environmental Medicine</i> , 2013, 70, 195-202.	2.8	7
80	Commentary. <i>Epidemiology</i> , 2013, 24, 577-579.	2.7	2
81	Maternal Exposure to Bisphenol-A and Fetal Growth Restriction: A Case-Referent Study. <i>International Journal of Environmental Research and Public Health</i> , 2013, 10, 7001-7014.	2.6	14
82	Estimating the Extent and Distribution of New-Onset Adult Asthma in British Columbia Using Frequentist and Bayesian Approaches. <i>Annals of Occupational Hygiene</i> , 2012, 56, 719-27.	1.9	13
83	Aggregation of Exposure Level and Probability into a Single Metric in Job-Exposure Matrices Creates Bias. <i>Annals of Occupational Hygiene</i> , 2012, 56, 1038-50.	1.9	16
84	The Role of Maternal Smoking in Effect of Fetal Growth Restriction on Poor Scholastic Achievement in Elementary School. <i>International Journal of Environmental Research and Public Health</i> , 2012, 9, 408-420.	2.6	9
85	Presentation of Study Results: The Authors'™ Responsibility. <i>Environmental Health Perspectives</i> , 2012, 120, A343-4; author reply A344-5.	6.0	1
86	Automatic approaches to clustering occupational description data for prediction of probability of workplace exposure to beryllium. , 2011, , .		1
87	Estimating Occupational Beryllium Exposure from Compliance Monitoring Data. <i>Archives of Environmental and Occupational Health</i> , 2011, 66, 75-86.	1.4	9
88	Perfluorinated acids and hypothyroxinemia in pregnant women. <i>Environmental Research</i> , 2011, 111, 559-564.	7.5	55
89	Bias in the estimation of exposure effects with individual- or group-based exposure assessment. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2011, 21, 212-221.	3.9	33
90	An Evaluation of Health and Safety Hazards in Family Based Day Care Homes in Philadelphia. <i>Child and Youth Care Forum</i> , 2011, 40, 151-157.	1.6	1

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91	Autism spectrum disorders and fetal hypoxia in a population-based cohort: Accounting for missing exposures via Estimation-Maximization algorithm. BMC Medical Research Methodology, 2011, 11, 2.	3.1	57
92	Bayesian adjustment for measurement error in continuous exposures in an individually matched case-control study. BMC Medical Research Methodology, 2011, 11, 67.	3.1	7
93	Bayesian inference of gene-environment interaction from incomplete data: What happens when information on environment is disjoint from data on gene and disease?. Statistics in Medicine, 2011, 30, 877-889.	1.6	7
94	Hypothyroidism among former workers of a nuclear weapons facility. American Journal of Industrial Medicine, 2011, 54, 955-964.	2.1	1
95	Time trends (1998-2007) in brain cancer incidence rates in relation to mobile phone use in England. Bioelectromagnetics, 2011, 32, 334-339.	1.6	56
96	Authors' reply to Kundi's comments on de Vocht et al. -time trends (1998-2007) in brain cancer incidence rates in relation to mobile phone use in England. Bioelectromagnetics, 2011, 32, 675-676.	1.6	1
97	The ghost of methods past: exposure assessment versus job-exposure matrix studies. Occupational and Environmental Medicine, 2011, 68, 2-3.	2.8	12
98	Antepartum Risk Score Predicts Adverse Birth Outcomes. Journal of Obstetrics and Gynaecology Canada, 2010, 32, 16-20.	0.7	16
99	Spatiotemporal Modeling of Ambient Sulfur Dioxide Concentrations in Rural Western Canada. Environmental Modeling and Assessment, 2010, 15, 137-146.	2.2	3
100	Dichotomization: 2 \bar{A} -2 (\bar{A} -2 \bar{A} -2 \bar{A} -2...) categories: infinite possibilities. BMC Medical Research Methodology, 2010, 10, 59.	3.1	17
101	Maternal exposure to perfluorinated acids and fetal growth. Journal of Exposure Science and Environmental Epidemiology, 2010, 20, 589-597.	3.9	115
102	Substance Use of Pregnant Women and Early Neonatal Morbidity: Where to Focus Intervention?. Canadian Journal of Public Health, 2010, 101, 149-153.	2.3	18
103	A graphical tool to evaluate temporal coverage of occupational history by exposure measurements. Occupational and Environmental Medicine, 2010, 67, 636-638.	2.8	8
104	A Case-Control Study of Lung Cancer Nested in a Cohort of European Asphalt Workers. Environmental Health Perspectives, 2010, 118, 1418-1424.	6.0	46
105	Exposure Assessment for a Nested Case-Control Study of Lung Cancer among European Asphalt Workers. Annals of Occupational Hygiene, 2010, 54, 813-23.	1.9	7
106	Paid work, domestic work, and other determinants of pregnancy outcome in Ibadan, southwest Nigeria. International Journal of Gynecology and Obstetrics, 2010, 111, 165-170.	2.3	17
107	Impact of measurement error on quantifying the importance of proximity to point sources of air pollution. Journal of Exposure Science and Environmental Epidemiology, 2010, 20, 12-18.	3.9	2
108	Obtaining compliance with occupational health and safety regulations: a multilevel study using self-determination theory. International Journal of Environmental Health Research, 2010, 20, 271-287.	2.7	22

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109	Measurement Error and Model Specification in Determining How Duration of Tasks Affects Level of Occupational Exposure. <i>Annals of Occupational Hygiene</i> , 2009, 53, 265-70.	1.9	11
110	The Impact of Isolated Maternal Hypothyroxinemia on Perinatal Morbidity. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2009, 31, 1015-1021.	0.7	35
111	Evaluation of the accuracy of self-reported smoking in pregnancy when the biomarker level in an active smoker is uncertain. <i>Nicotine and Tobacco Research</i> , 2009, 11, 670-678.	2.6	36
112	Data linkage to estimate the extent and distribution of occupational disease: new onset adult asthma in Alberta, Canada. <i>American Journal of Industrial Medicine</i> , 2009, 52, 831-840.	2.1	38
113	Sensitivity of the association between increased lung cancer risk and bitumen fume exposure to the assumptions in the assessment of exposure. <i>International Archives of Occupational and Environmental Health</i> , 2009, 82, 723-733.	2.3	7
114	Bayesian analysis of a matched case-control study with expert prior information on both the misclassification of exposure and the exposure-disease association. <i>Statistics in Medicine</i> , 2009, 28, 3411-3423.	1.6	29
115	Bayesian Method for Improving Logistic Regression Estimates under Group-Based Exposure Assessment with Additive Measurement Errors. <i>Archives of Environmental and Occupational Health</i> , 2009, 64, 261-265.	1.4	5
116	Relative performance of different exposure modeling approaches for sulfur dioxide concentrations in the air in rural western Canada. <i>BMC Medical Research Methodology</i> , 2008, 8, 43.	3.1	2
117	Bladder cancer incidence and exposure to polycyclic aromatic hydrocarbons among asphalt pavers. <i>Occupational and Environmental Medicine</i> , 2007, 64, 520-526.	2.8	40
118	Vapours and Aerosols of Bitumen: Exposure Data Obtained by the German Bitumen Forum. <i>Annals of Occupational Hygiene</i> , 2007, 51, 423-5; author reply 425-6.	1.9	4
119	Industrial Sources Influence Air Concentrations of Hydrogen Sulfide and Sulfur Dioxide in Rural Areas of Western Canada. <i>Journal of the Air and Waste Management Association</i> , 2007, 57, 1241-1250.	1.9	9
120	Attenuation in Risk Estimates in Logistic and Cox Proportional-Hazards Models due to Group-Based Exposure Assessment Strategy. <i>Annals of Occupational Hygiene</i> , 2006, 50, 623-35.	1.9	25
121	Company-Level, Semi-Quantitative Assessment of Occupational Styrene Exposure when Individual Data are not Available. <i>Annals of Occupational Hygiene</i> , 2005, 49, 155-65.	1.9	10
122	Assessment of Pesticide Exposure in the Agricultural Population of Costa Rica. <i>Annals of Occupational Hygiene</i> , 2005, 49, 375-84.	1.9	16
123	A Database of Exposures in the Rubber Manufacturing Industry: Design and Quality Control. <i>Annals of Occupational Hygiene</i> , 2005, 49, 691-701.	1.9	34
124	Are Variance Components of Exposure Heterogeneous Between Time Periods and Factories in the European Carbon Black Industry?. <i>Annals of Occupational Hygiene</i> , 2005, 50, 55-64.	1.9	14
125	Characteristics of Peaks of Inhalation Exposure to Organic Solvents. <i>Annals of Occupational Hygiene</i> , 2004, 48, 643-52.	1.9	39
126	Evaluating Exposures to Complex Mixtures of Chemicals During a New Production Process in the Plastics Industry. <i>Annals of Occupational Hygiene</i> , 2004, 48, 499-507.	1.9	7

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127	Principal Component Analysis is a Powerful Instrument in Occupational Hygiene Inquiries. <i>Annals of Occupational Hygiene</i> , 2004, 48, 655-61.	1.9	46
128	Epidemiologic study of cancer mortality among Israeli asphalt workers. <i>American Journal of Industrial Medicine</i> , 2003, 43, 69-78.	2.1	9
129	Mortality from non-malignant diseases among male Norwegian asphalt workers. <i>American Journal of Industrial Medicine</i> , 2003, 43, 96-103.	2.1	20
130	Lung cancer mortality in a Dutch cohort of asphalt workers: Evaluation of possible confounding by smoking. <i>American Journal of Industrial Medicine</i> , 2003, 43, 79-87.	2.1	23
131	Mortality and cancer incidence of workers in Finnish road paving companies. <i>American Journal of Industrial Medicine</i> , 2003, 43, 49-57.	2.1	36
132	Cancer mortality among European asphalt workers: An international epidemiological study. I. Results of the analysis based on job titles. <i>American Journal of Industrial Medicine</i> , 2003, 43, 18-27.	2.1	94
133	Cancer mortality among European asphalt workers: An international epidemiological study. II. Exposure to bitumen fume and other agents. <i>American Journal of Industrial Medicine</i> , 2003, 43, 28-39.	2.1	96
134	Estimating exposures in the asphalt industry for an international epidemiological cohort study of cancer risk. <i>American Journal of Industrial Medicine</i> , 2003, 43, 3-17.	2.1	56
135	Studies of carcinogenicity of bitumen fume in humans. <i>American Journal of Industrial Medicine</i> , 2003, 43, 1-2.	2.1	17
136	Mortality from Obstructive Lung Diseases and Exposure to Polycyclic Aromatic Hydrocarbons among Asphalt Workers. <i>American Journal of Epidemiology</i> , 2003, 158, 468-478.	3.4	60
137	Bitumen, Polycyclic Aromatic Hydrocarbons and Vehicle Exhaust: Exposure Levels and Controls among Norwegian Asphalt Workers. <i>Annals of Occupational Hygiene</i> , 2002, 46, 79-87.	1.9	30
138	The Babel of Multicenter Exposure Assessment. <i>Annals of Occupational Hygiene</i> , 2002, 46, 649-52.	1.9	2
139	A Critique of Bayesian Methods for Retrospective Exposure Assessment. <i>Annals of Occupational Hygiene</i> , 2002, 46, 429-31; author reply 431-2.	1.9	15
140	Quantitative risk assessment for lung cancer after exposure to bitumen fume. <i>Toxicology and Industrial Health</i> , 2002, 18, 417-424.	1.4	4
141	Are the Members of a Paving Crew Uniformly Exposed to Bitumen Fume, Organic Vapor, and Benzo(a)pyrene?. <i>Risk Analysis</i> , 2000, 20, 653-664.	2.7	38
142	Wheat Antigen Content of Inhalable Dust in Bakeries: Modeling and an Inter-Study Comparison. <i>Journal of Occupational and Environmental Hygiene</i> , 1999, 14, 791-798.	0.4	13
143	Studying the Determinants of Exposure: A Review of Methods. <i>AIHA Journal</i> , 1999, 60, 57-72.	0.4	83
144	Determinants of Wheat Antigen and Fungal α -Amylase Exposure in Bakeries. <i>AIHA Journal</i> , 1998, 59, 313-320.	0.4	22

#	ARTICLE	IF	CITATIONS
145	Data Quality in Electronic Health Record Research: An Approach for Validation and Quantitative Bias Analysis for Imperfectly Ascertained Health Outcomes Via Diagnostic Codes. , 0, , .		4