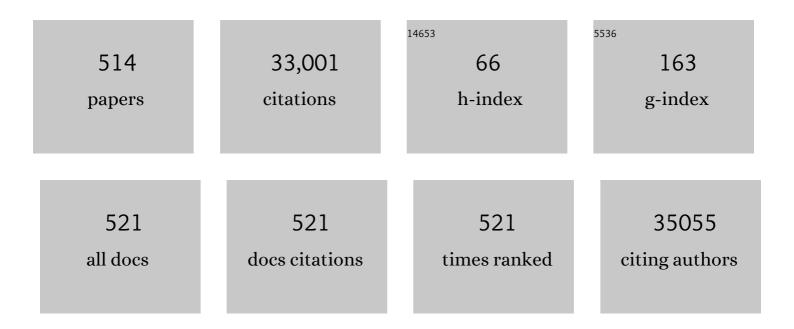
Hans Kromhout

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1659-1724.	13.7	4,203
2	Global burden of 87 risk factors in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1223-1249.	13.7	3,928
3	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1923-1994.	13.7	3,269
4	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 188 countries, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2015, 386, 2287-2323.	13.7	2,184
5	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1345-1422.	13.7	1,879
6	Carcinogenicity of tetrachlorvinphos, parathion, malathion, diazinon, and glyphosate. Lancet Oncology, The, 2015, 16, 490-491.	10.7	642
7	Occupational asthma in Europe and other industrialised areas: a population-based study. Lancet, The, 1999, 353, 1750-1754.	13.7	399
8	Exposure to substances in the workplace and new-onset asthma: an international prospective population-based study (ECRHS-II). Lancet, The, 2007, 370, 336-341.	13.7	359
9	Occupational exposure to carcinogens in the European Union. Occupational and Environmental Medicine, 2000, 57, 10-18.	2.8	326
10	A COMPREHENSIVE EVALUATION OF WITHIN- AND BETWEEN-WORKER COMPONENTS OF OCCUPATIONAL EXPOSURE TO CHEMICAL AGENTS. Annals of Occupational Hygiene, 1993, 37, 253-70.	1.9	307
11	Biological dust exposure in the workplace is a risk factor for chronic obstructive pulmonary disease. Thorax, 2005, 60, 645-651.	5.6	214
12	The Use of Household Cleaning Sprays and Adult Asthma. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 735-741.	5.6	208
13	Urinary Pesticide Concentrations Among Children, Mothers and Fathers Living in Farm and Non-Farm Households in Iowa. Annals of Occupational Hygiene, 2006, 51, 53-65.	1.9	177
14	Is Pesticide Use Related to Parkinson Disease? Some Clues to Heterogeneity in Study Results. Environmental Health Perspectives, 2012, 120, 340-347.	6.0	175
15	Conceptual model for assessment of dermal exposure. Occupational and Environmental Medicine, 1999, 56, 765-773.	2.8	171
16	Agreement between qualitative exposure estimates and quantitative exposure measurements. American Journal of Industrial Medicine, 1987, 12, 551-562.	2.1	151
17	Exposure to Diesel Motor Exhaust and Lung Cancer Risk in a Pooled Analysis from Case-Control Studies in Europe and Canada. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 941-948.	5.6	150
18	A collaborative european study of personal inhalable aerosol sampler performance. Annals of Occupational Hygiene, 1997, 41, 135-153.	1.9	148

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19	Suicide and exposure to organophosphate insecticides: Cause or effect?. American Journal of Industrial Medicine, 2005, 47, 308-321.	2.1	147
20	Occupational Exposure to Dusts, Gases, and Fumes and Incidence of Chronic Obstructive Pulmonary Disease in the Swiss Cohort Study on Air Pollution and Lung and Heart Diseases in Adults. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 1292-1300.	5.6	146
21	Neurobehavioral and neurodevelopmental effects of pesticide exposures. NeuroToxicology, 2012, 33, 887-896.	3.0	144
22	Cancer risk in the rubber industry: a review of the recent epidemiological evidence. Occupational and Environmental Medicine, 1998, 55, 1-12.	2.8	142
23	Differences in the carcinogenic evaluation of glyphosate between the International Agency for Research on Cancer (IARC) and the European Food Safety Authority (EFSA). Journal of Epidemiology and Community Health, 2016, 70, 741-745.	3.7	138
24	VARIATION OF EXPOSURE BETWEEN WORKERS IN HOMOGENEOUS EXPOSURE GROUPS. AIHA Journal, 1993, 54, 654-662.	0.4	137
25	Assessment of occupational exposures in a general population: comparison of different methods. Occupational and Environmental Medicine, 1999, 56, 145-151.	2.8	135
26	Polycyclic Aromatic Hydrocarbons and Fatal Ischemic Heart Disease. Epidemiology, 2005, 16, 744-750.	2.7	135
27	Nurses With Dermal Exposure to Antineoplastic Drugs. Epidemiology, 2007, 18, 112-119.	2.7	134
28	Exposure to chemicals and metals and risk of amyotrophic lateral sclerosis: A systematic review. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2009, 10, 302-309.	2.1	124
29	Occupation, Chronic Bronchitis, and Lung Function in Young Adults. American Journal of Respiratory and Critical Care Medicine, 2001, 163, 1572-1577.	5.6	121
30	Environmental exposure to pesticides and the risk of Parkinson's disease in the Netherlands. Environment International, 2017, 107, 100-110.	10.0	121
31	The use of occupation and industry classifications in general population studies. International Journal of Epidemiology, 2003, 32, 419-428.	1.9	119
32	Occupational Exposure to Inhalable Wood Dust in the Member States of the European Union. Annals of Occupational Hygiene, 2006, 50, 549-61.	1.9	118
33	Use of Chemical Pesticides in Ethiopia: A Cross-Sectional Comparative Study on Knowledge, Attitude and Practice of Farmers and Farm Workers in Three Farming Systems. Annals of Occupational Hygiene, 2016, 60, 551-566.	1.9	116
34	Self reported symptoms and inhibition of acetylcholinesterase activity among Kenyan agricultural workers. Occupational and Environmental Medicine, 2000, 57, 195-200.	2.8	115
35	Dermal exposure to cyclophosphamide in hospitals during preparation, nursing and cleaning activities. International Archives of Occupational and Environmental Health, 2005, 78, 403-412.	2.3	115
36	Occupational epidemiology in the rubber industry: Implications of exposure variability. American Journal of Industrial Medicine, 1995, 27, 171-185.	2.1	111

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37	Postulating a dermal pathway for exposure to anti-neoplastic drugs among hospital workers. Applying a conceptual model to the results of three workplace surveys. Annals of Occupational Hygiene, 2000, 44, 551-560.	1.9	108
38	Occupational risk factors for asthma among nurses and related healthcare professionals in an international study. Occupational and Environmental Medicine, 2007, 64, 474-479.	2.8	107
39	Lung cancer and socioeconomic status in a pooled analysis of case-control studies. PLoS ONE, 2018, 13, e0192999.	2.5	107
40	Chronic nervous-system effects of long-term occupational exposure to DDT. Lancet, The, 2001, 357, 1014-1016.	13.7	106
41	Pesticide use and risk of non-Hodgkin lymphoid malignancies in agricultural cohorts from France, Norway and the USA: a pooled analysis from the AGRICOH consortium. International Journal of Epidemiology, 2019, 48, 1519-1535.	1.9	104
42	Lifetime occupation, education, smoking, and risk of ALS. Neurology, 2007, 69, 1508-1514.	1.1	99
43	Individual-based and group-based occupational exposure assessment: Some equations to evaluate different strategies. Annals of Occupational Hygiene, 1998, 42, 115-119.	1.9	98
44	Pulmonary Ventilatory Defects and Occupational Exposures in a Population-based Study in Spain. American Journal of Respiratory and Critical Care Medicine, 1998, 157, 512-517.	5.6	97
45	ls Previous Respiratory Disease a Risk Factor for Lung Cancer?. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 549-559.	5.6	97
46	Cancer mortality among European asphalt workers: An international epidemiological study. II. Exposure to bitumen fume and other agents. American Journal of Industrial Medicine, 2003, 43, 28-39.	2.1	96
47	Exposure, health complaints and cognitive performance among employees of an MRI scanners manufacturing department. Journal of Magnetic Resonance Imaging, 2006, 23, 197-204.	3.4	96
48	Exposure variability: Concepts and applications in occupational epidemiology. American Journal of Industrial Medicine, 2004, 45, 113-122.	2.1	95
49	Trends in Inhalation Exposure—A Review of the Data in the Published Scientific Literature. Annals of Occupational Hygiene, 2007, 51, 665-78.	1.9	95
50	Cancer mortality among European asphalt workers: An international epidemiological study. I. Results of the analysis based on job titles. American Journal of Industrial Medicine, 2003, 43, 18-27.	2.1	94
51	Lung Function Decline, Chronic Bronchitis, and Occupational Exposures in Young Adults. American Journal of Respiratory and Critical Care Medicine, 2005, 172, 1139-1145.	5.6	91
52	Occupational Benzene Exposure and the Risk of Lymphoma Subtypes: A Meta-analysis of Cohort Studies Incorporating Three Study Quality Dimensions. Environmental Health Perspectives, 2011, 119, 159-167.	6.0	91
53	Trichloroethylene: Mechanistic, epidemiologic and other supporting evidence of carcinogenic hazard. , 2014, 141, 55-68.		88
54	IARC Monographs: 40 Years of Evaluating Carcinogenic Hazards to Humans. Environmental Health Perspectives, 2015, 123, 507-514.	6.0	86

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55	Transient receptor potential genes, smoking, occupational exposures and cough in adults. Respiratory Research, 2012, 13, 26.	3.6	84
56	Comparison of exposure assessment methods for occupational carcinogens in a multi-centre lung cancer case-control study. Occupational and Environmental Medicine, 2011, 68, 148-153.	2.8	82
57	Impact of occupational carcinogens on lung cancer risk in a general population. International Journal of Epidemiology, 2012, 41, 711-721.	1.9	79
58	A comprehensive review of levels and determinants of personal exposure to dust and endotoxin in livestock farming. Journal of Exposure Science and Environmental Epidemiology, 2015, 25, 123-137.	3.9	79
59	THE RELATIONSHIP BETWEEN POLYCYCLIC AROMATIC HYDROCARBONS IN AIR AND IN URINE OF WORKERS IN A SÃ-DERBERG POTROOM. AIHA Journal, 1993, 54, 277-284.	0.4	78
60	Pesticide dose estimates for children of Iowa farmers and non-farmers. Environmental Research, 2007, 105, 307-315.	7.5	75
61	Job Exposure Matrices in Industry. International Journal of Epidemiology, 1993, 22, S10-S15.	1.9	71
62	EMPIRICAL MODELLING OF CHEMICAL EXPOSURE IN THE RUBBER-MANUFACTURING INDUSTRY. Annals of Occupational Hygiene, 1994, 38, 3-22.	1.9	71
63	Exposure–Response Analyses of Asbestos and Lung Cancer Subtypes in a Pooled Analysis of Case–Control Studies. Epidemiology, 2017, 28, 288-299.	2.7	71
64	DREAM: A Method for Semi-quantitative Dermal Exposure Assessment. Annals of Occupational Hygiene, 2003, 47, 71-87.	1.9	70
65	Modeling long-term average exposure in occupational exposure-response analysis. Scandinavian Journal of Work, Environment and Health, 1995, 21, 504-512.	3.4	70
66	What we truly know about occupation as a risk factor for ALS: A critical and systematic review. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2009, 10, 295-301.	2.1	69
67	Occupational Dermal Exposure to Cyclophosphamide in Dutch Hospitals: A Pilot Study. Annals of Occupational Hygiene, 2004, 48, 237-44.	1.9	68
68	Pesticide Exposure and Respiratory Health of Indigenous Women in Costa Rica. American Journal of Epidemiology, 2009, 169, 1500-1506.	3.4	68
69	Pesticides and other occupational exposures are associated with airway obstruction: the LifeLines cohort study. Occupational and Environmental Medicine, 2014, 71, 88-96.	2.8	68
70	SYN-JEM: A Quantitative Job-Exposure Matrix for Five Lung Carcinogens. Annals of Occupational Hygiene, 2016, 60, 795-811.	1.9	67
71	An international prospective cohort study of mobile phone users and health (Cosmos): Design considerations and enrolment. Cancer Epidemiology, 2011, 35, 37-43.	1.9	66
72	Acute neurobehavioral effects of exposure to static magnetic fields: Analyses of exposure–response relations. Journal of Magnetic Resonance Imaging, 2006, 23, 291-297.	3.4	64

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73	Respiratory effects of exposure to low levels of concrete dust containing crystalline silica. American Journal of Industrial Medicine, 2001, 40, 133-140.	2.1	63
74	Advanced Reach Tool (ART): Development of the Mechanistic Model. Annals of Occupational Hygiene, 2011, 55, 957-79.	1.9	63
75	Occupational Exposure and 25-Year Incidence Rate of Non-Specific Lung Disease: The Zutphen Study. International Journal of Epidemiology, 1990, 19, 945-952.	1.9	62
76	Application of Mixed-effects Models for Exposure Assessment. Annals of Occupational Hygiene, 2002, 46, 69-77.	1.9	62
77	Occupational exposure to pesticides is associated with differential DNA methylation. Occupational and Environmental Medicine, 2018, 75, 427-435.	2.8	61
78	Assessment and grouping of occupational magnetic field exposure in five electric utility companies. Scandinavian Journal of Work, Environment and Health, 1995, 21, 43-50.	3.4	61
79	Mortality from Obstructive Lung Diseases and Exposure to Polycyclic Aromatic Hydrocarbons among Asphalt Workers. American Journal of Epidemiology, 2003, 158, 468-478.	3.4	60
80	Cross-validation and refinement of the Stoffenmanager as a first tier exposure assessment tool for REACH. Occupational and Environmental Medicine, 2010, 67, 125-132.	2.8	60
81	Conceptual Model for Assessment of Inhalation Exposure: Defining Modifying Factors. Annals of Occupational Hygiene, 2008, 52, 577-86.	1.9	59
82	Performance of Two General Job-Exposure Matrices in a Study of Lung Cancer Morbidity in the Zutphen Cohort. American Journal of Epidemiology, 1992, 136, 698-711.	3.4	58
83	Ascertainment of hand dermatitis using a symptom-based questionnaire; applicability in an industrial population. Contact Dermatitis, 2000, 42, 202-206.	1.4	58
84	Cognitive effects of head-movements in stray fields generated by a 7 Tesla whole-body MRI magnet. Bioelectromagnetics, 2007, 28, 247-255.	1.6	58
85	Health Council of the Netherlands: No need to change from SAR to time-temperature relation in electromagnetic fields exposure limits. International Journal of Hyperthermia, 2011, 27, 399-404.	2.5	58
86	Occupational exposures and uncontrolled adult-onset asthma in the European Community Respiratory Health Survey II. European Respiratory Journal, 2014, 43, 374-386.	6.7	58
87	Occupational exposure of healthcare and research staff to static magnetic stray fields from 1.5–7 Tesla MRI scanners is associated with reporting of transient symptoms. Occupational and Environmental Medicine, 2014, 71, 423-429.	2.8	58
88	Compliance Versus Risk in Assessing Occupational Exposures. Risk Analysis, 1997, 17, 279-292.	2.7	56
89	Estimating exposures in the asphalt industry for an international epidemiological cohort study of cancer risk. American Journal of Industrial Medicine, 2003, 43, 3-17.	2.1	56
90	Pesticide safety training and practices in women working in small-scale agriculture in South Africa. Occupational and Environmental Medicine, 2010, 67, 823-828.	2.8	56

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91	Advanced REACH Tool (ART): Calibration of the mechanistic model. Journal of Environmental Monitoring, 2011, 13, 1374.	2.1	56
92	Validating self-reported mobile phone use in adults using a newly developed smartphone application. Occupational and Environmental Medicine, 2015, 72, 812-818.	2.8	56
93	Occupational exposures and 20-year incidence of COPD: the European Community Respiratory Health Survey. Thorax, 2018, 73, 1008-1015.	5.6	56
94	Domestic use of hypochlorite bleach, atopic sensitization, and respiratory symptoms in adults. Journal of Allergy and Clinical Immunology, 2009, 124, 731-738.e1.	2.9	55
95	Geospatial modelling of electromagnetic fields from mobile phone base stations. Science of the Total Environment, 2013, 445-446, 202-209.	8.0	55
96	Welding and Lung Cancer in a Pooled Analysis of Case-Control Studies. American Journal of Epidemiology, 2013, 178, 1513-1525.	3.4	55
97	Occupational pesticide exposure and respiratory health: a large-scale cross-sectional study in three commercial farming systems in Ethiopia. Thorax, 2017, 72, 498.1-499.	5.6	55
98	Design of measurement strategies for workplace exposures. Occupational and Environmental Medicine, 2002, 59, 349-354.	2.8	54
99	Neurobehavioral effects among subjects exposed to high static and gradient magnetic fields from a 1.5 Tesla magnetic resonance imaging system?A case-crossover pilot study. Magnetic Resonance in Medicine, 2003, 50, 670-674.	3.0	54
100	The MOBI-Kids Study Protocol: Challenges in Assessing Childhood and Adolescent Exposure to Electromagnetic Fields from Wireless Telecommunication Technologies and Possible Association with Brain Tumor Risk. Frontiers in Public Health, 2014, 2, 124.	2.7	53
101	Semiquantitative Estimates of Exposure to Methylene Chloride and Styrene: The Influence of Quantitative Exposure Data. Journal of Occupational and Environmental Hygiene, 1991, 6, 197-204.	0.4	52
102	Exposure to inhalable dust and endotoxin among Danish livestock farmers: results from the SUS cohort study. Journal of Environmental Monitoring, 2012, 14, 604-614.	2.1	52
103	Occupational benzene exposure and the risk of chronic myeloid leukemia: A metaâ€analysis of cohort studies incorporating study quality dimensions. American Journal of Industrial Medicine, 2012, 55, 779-785.	2.1	52
104	A Case-Control Study of the Protective Effect of Alcohol, Coffee, and Cigarette Consumption on Parkinson Disease Risk: Time-Since-Cessation Modifies the Effect of Tobacco Smoking. PLoS ONE, 2014, 9, e95297.	2.5	52
105	Comparison of self-reported occupational exposure with a job exposure matrix in an international community-based study on asthma. American Journal of Industrial Medicine, 2005, 47, 434-442.	2.1	51
106	A Pooled Analysis to Study Trends in Exposure to Antineoplastic Drugs Among Nurses. Annals of Occupational Hygiene, 2007, 51, 231-9.	1.9	51
107	Performance of population specific job exposure matrices (JEMs): European collaborative analyses on occupational risk factors for chronic obstructive pulmonary disease with job exposure matrices (ECOJEM). Occupational and Environmental Medicine, 2000, 57, 126-132.	2.8	50
108	The occupational contribution to severe exacerbation of asthma. European Respiratory Journal, 2010, 36, 743-750.	6.7	50

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109	Flexible Meta-Regression to Assess the Shape of the Benzene–Leukemia Exposure–Response Curve. Environmental Health Perspectives, 2010, 118, 526-532.	6.0	48
110	Modelling of occupational respirable crystalline silica exposure for quantitative exposure assessment in community-based case-control studies. Journal of Environmental Monitoring, 2011, 13, 3262.	2.1	48
111	Occupational exposures and Parkinson's disease mortality in a prospective Dutch cohort. Occupational and Environmental Medicine, 2015, 72, 448-455.	2.8	48
112	Effects of magnetic stray fields from a 7â€Tesla MRI scanner on neurocognition: a double-blind randomised crossover study. Occupational and Environmental Medicine, 2012, 69, 759-766.	2.8	47
113	Occupational Asbestos Exposure and Risk of Pleural Mesothelioma, Lung Cancer, and Laryngeal Cancer in the Prospective Netherlands Cohort Study. Journal of Occupational and Environmental Medicine, 2014, 56, 6-19.	1.7	47
114	Literature Review of Levels and Determinants of Exposure to Potential Carcinogens and Other Agents in the Road Construction Industry. AIHA Journal, 2000, 61, 715-726.	0.4	47
115	Experts' subjective assessment of pesticide exposure in fruit growing. Scandinavian Journal of Work, Environment and Health, 1996, 22, 425-432.	3.4	47
116	Chronic Non-Specific Lung Disease and Occupational Exposures Estimated by Means of a Job Exposure Matrix: The Zutphen Study. International Journal of Epidemiology, 1989, 18, 382-389.	1.9	46
117	Dermal exposure assessment. Annals of Occupational Hygiene, 2000, 44, 493-499.	1.9	46
118	An international prospective general population-based study of respiratory work disability. Thorax, 2009, 64, 339-344.	5.6	46
119	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
120	Occupational exposure and amyotrophic lateral sclerosis in a prospective cohort. Occupational and Environmental Medicine, 2017, 74, 578-585.	2.8	46
121	Use and Analysis of Exposure Monitoring Data in Occupational Epidemiology: An Example of an Epidemiological Study in the Dutch Animal Food Industry. Journal of Occupational and Environmental Hygiene, 1991, 6, 458-464.	0.4	45
122	Occupational exposure to NDMA and NMor in the European rubber industry. Journal of Environmental Monitoring, 2007, 9, 253.	2.1	45
123	Cancer mortality and occupational exposure to aromatic amines and inhalable aerosols in rubber tire manufacturing in Poland. Cancer Epidemiology, 2009, 33, 94-102.	1.9	45
124	Lung cancer and occupation: A new zealand cancer registryâ€based case–control study. American Journal of Industrial Medicine, 2011, 54, 89-101.	2.1	45
125	Occupational exposure to organic dust increases lung cancer risk in the general population. Thorax, 2012, 67, 111-116.	5.6	45
126	Association of Occupational Pesticide Exposure With Accelerated Longitudinal Decline in Lung Function. American Journal of Epidemiology, 2014, 179, 1323-1330.	3.4	45

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127	Exposure to Captan in Fruit Growing. AIHA Journal, 1998, 59, 158-165.	0.4	44
128	Respirable Crystalline Silica Exposure, Smoking, and Lung Cancer Subtype Risks. A Pooled Analysis of Case–Control Studies. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 412-421.	5.6	44
129	A Population-Based Study on Welding Exposures at Work and Respiratory Symptoms. Annals of Occupational Hygiene, 2008, 52, 107-15.	1.9	43
130	Advanced REACH Tool (ART): Overview of Version 1.0 and Research Needs. Annals of Occupational Hygiene, 2011, 55, 949-56.	1.9	43
131	Systematic review of methods used to assess exposure to pesticides in occupational epidemiology studies, 1993–2017. Occupational and Environmental Medicine, 2020, 77, 357-367.	2.8	43
132	Statistical Modelling of the Determinants of Historical Exposure to Bitumen and Polycyclic Aromatic Hydrocarbons among Paving Workers. Annals of Occupational Hygiene, 2000, 44, 43-56.	1.9	42
133	Musculoskeletal pain in women working in smallâ€scale agriculture in South Africa. American Journal of Industrial Medicine, 2009, 52, 202-209.	2.1	42
134	Comparison of expert and job-exposure matrix-based retrospective exposure assessment of occupational carcinogens in the Netherlands Cohort Study. Occupational and Environmental Medicine, 2012, 69, 745-751.	2.8	42
135	Tools for regulatory assessment of occupational exposure: development and challenges. Journal of Exposure Science and Environmental Epidemiology, 2007, 17, S72-S80.	3.9	41
136	Update of an occupational asthma-specific job exposure matrix to assess exposure to 30 specific agents. Occupational and Environmental Medicine, 2018, 75, 507-514.	2.8	41
137	Parental occupational exposure to pesticides, animals and organic dust and risk of childhood leukemia and central nervous system tumors: Findings from the International Childhood Cancer Cohort Consortium (I4C). International Journal of Cancer, 2020, 146, 943-952.	5.1	41
138	Bladder cancer incidence and exposure to polycyclic aromatic hydrocarbons among asphalt pavers. Occupational and Environmental Medicine, 2007, 64, 520-526.	2.8	40
139	AGRICOH: A Consortium of Agricultural Cohorts. International Journal of Environmental Research and Public Health, 2011, 8, 1341-1357.	2.6	40
140	Development of an Exposure Measurement Database on Five Lung Carcinogens (ExpoSYN) for Quantitative Retrospective Occupational Exposure Assessment. Annals of Occupational Hygiene, 2012, 56, 70-9.	1.9	40
141	Occupational extremely low-frequency magnetic field exposure and selected cancer outcomes in a prospective Dutch cohort. Cancer Causes and Control, 2014, 25, 203-214.	1.8	40
142	Exposure to multiple pesticides and neurobehavioral outcomes among smallholder farmers in Uganda. Environment International, 2021, 152, 106477.	10.0	40
143	Characteristics of Peaks of Inhalation Exposure to Organic Solvents. Annals of Occupational Hygiene, 2004, 48, 643-52.	1.9	39
144	Guidelines to Evaluate Human Observational Studies for Quantitative Risk Assessment. Environmental Health Perspectives, 2008, 116, 1700-1705.	6.0	39

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145	Parkinson's disease and long-term exposure to outdoor air pollution: A matched case-control study in the Netherlands. Environment International, 2019, 129, 28-34.	10.0	39
146	Organization and classification of work history data in industry-wide studies: An application to the electric power industry. American Journal of Industrial Medicine, 1994, 26, 413-425.	2.1	38
147	Grouping strategies for exposure to inhalable dust, wheat allergens and -amylase allergens in bakeries. Annals of Occupational Hygiene, 1997, 41, 287-296.	1.9	38
148	Are the Members of a Paving Crew Uniformly Exposed to Bitumen Fume, Organic Vapor, and Benzo(a)pyrene?. Risk Analysis, 2000, 20, 653-664.	2.7	38
149	Effect Modification of the Association of Cumulative Exposure and Cancer Risk by Intensity of Exposure and Time Since Exposure Cessation: A Flexible Method Applied to Cigarette Smoking and Lung Cancer in the SYNERGY Study. American Journal of Epidemiology, 2014, 179, 290-298.	3.4	38
150	Modelling indoor electromagnetic fields (EMF) from mobile phone base stations for epidemiological studies. Environment International, 2014, 67, 22-26.	10.0	38
151	Caseâ€control study of high risk occupations for bladder cancer in New Zealand. International Journal of Cancer, 2008, 122, 1340-1346.	5.1	37
152	High risk occupations for non-Hodgkin's lymphoma in New Zealand: case-control study. Occupational and Environmental Medicine, 2008, 65, 354-363.	2.8	37
153	Personal exposure to static and timeâ€varying magnetic fields during MRI system test procedures. Journal of Magnetic Resonance Imaging, 2009, 30, 1223-1228.	3.4	37
154	Inventory of MRI applications and workers exposed to MRI-related electromagnetic fields in the Netherlands. European Journal of Radiology, 2013, 82, 2279-2285.	2.6	37
155	Exposure to Inhalable Dust and Endotoxin Among Danish Pig Farmers Affected by Work Tasks and Stable Characteristics. Annals of Occupational Hygiene, 2013, 57, 1005-19.	1.9	37
156	Mutagens in urine of non-smoking and smoking workers in an aircraft tyre retreading plant. Skin exposure as a causal factor?. Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure, 1989, 223, 41-48.	1.2	36
157	Literature Review of Levels and Determinants of Exposure to Potential Carcinogens and Other Agents in the Road Construction Industry. AIHAJ: A Journal for the Science of Occupational and Environmental Health and Safety, 2000, 61, 715-726.	0.4	36
158	Interaction of atopy and smoking on respiratory effects of occupational dust exposure: a general population-based study. Environmental Health, 2004, 3, 6.	4.0	36
159	Occupational asbestos exposure and risk of esophageal, gastric and colorectal cancer in the prospective Netherlands Cohort Study. International Journal of Cancer, 2014, 135, 1970-1977.	5.1	36
160	Outdoor and indoor sources of residential radiofrequency electromagnetic fields, personal cell phone and cordless phone use, and cognitive function in 5–6 years old children. Environmental Research, 2016, 150, 364-374.	7.5	36
161	Validity of empirical models of exposure in asphalt paving. Occupational and Environmental Medicine, 2002, 59, 620-624.	2.8	35
162	Exposure to MRI-related magnetic fields and vertigo in MRI workers. Occupational and Environmental Medicine, 2016, 73, 161-166.	2.8	35

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163	Occupational exposure to respirable crystalline silica and risk of autoimmune rheumatic diseases: a nationwide cohort study. International Journal of Epidemiology, 2021, 50, 1213-1226.	1.9	35
164	Evaluation of specific occupational asthma risks in a community-based study with special reference to single and multiple exposures. Journal of Exposure Science and Environmental Epidemiology, 2004, 14, 397-403.	3.9	34
165	Reliability of a semi-quantitative method for dermal exposure assessment (DREAM). Journal of Exposure Science and Environmental Epidemiology, 2005, 15, 111-120.	3.9	34
166	A Database of Exposures in the Rubber Manufacturing Industry: Design and Quality Control. Annals of Occupational Hygiene, 2005, 49, 691-701.	1.9	34
167	Exposure to Antineoplastic Drugs Outside the Hospital Environment. Annals of Occupational Hygiene, 2006, 50, 657-64.	1.9	34
168	Personal exposure to inhalable cement dust among construction workers. Journal of Environmental Monitoring, 2009, 11, 174-180.	2.1	34
169	MRIâ€related static magnetic stray fields and postural body sway: A doubleâ€blind randomized crossover study. Magnetic Resonance in Medicine, 2013, 70, 232-240.	3.0	34
170	Advanced REACH Tool: A Bayesian Model for Occupational Exposure Assessment. Annals of Occupational Hygiene, 2014, 58, 551-65.	1.9	34
171	Genome-wide interaction study of gene-by-occupational exposure and effects on FEV1 levels. Journal of Allergy and Clinical Immunology, 2015, 136, 1664-1672.e14.	2.9	34
172	Lung cancer risk among bricklayers in a pooled analysis of case–control studies. International Journal of Cancer, 2015, 136, 360-371.	5.1	34
173	Assessment of residential environmental exposure to pesticides from agricultural fields in the Netherlands. Journal of Exposure Science and Environmental Epidemiology, 2018, 28, 173-181.	3.9	34
174	Diesel Engine Exhaust Exposure, Smoking, and Lung Cancer Subtype Risks. A Pooled Exposure–Response Analysis of 14 Case–Control Studies. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 402-411.	5.6	34
175	Case-cohort analysis of brain cancer and leukemia in electric utility workers using a refined magnetic field job-exposure matrix. American Journal of Industrial Medicine, 2000, 38, 417-425.	2.1	33
176	Performance of GPS-devices for environmental exposure assessment. Journal of Exposure Science and Environmental Epidemiology, 2013, 23, 498-505.	3.9	33
177	Headache, tinnitus and hearing loss in the international Cohort Study of Mobile Phone Use and Health (COSMOS) in Sweden and Finland. International Journal of Epidemiology, 2019, 48, 1567-1579.	1.9	33
178	Determinants of Dust and Endotoxin Exposure of Pig Farmers: Development of a Control Strategy Using Empirical Modelling. Annals of Occupational Hygiene, 1995, , .	1.9	32
179	Paraquat Exposure of Knapsack Spray Operators on Banana Plantations in Costa Rica. International Journal of Occupational and Environmental Health, 1996, 2, 294-304.	1.2	32
180	Inhalation and dermal exposure to eight antineoplastic drugs in an industrial laundry facility. International Archives of Occupational and Environmental Health, 2007, 80, 396-403.	2.3	32

#	Article	IF	CITATIONS
181	Challenges of exposure assessment for health studies in the aftermath of chemical incidents and disasters. Journal of Exposure Science and Environmental Epidemiology, 2008, 18, 341-359.	3.9	32
182	Transient health symptoms of MRI staff working with 1.5 and 3.0 Tesla scanners in the UK. European Radiology, 2015, 25, 2718-2726.	4.5	32
183	Occupational exposure to magnetic fields and electric shocks and risk of ALS: The Swiss National Cohort. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2015, 16, 80-85.	1.7	32
184	Assessment of occupational exposure to pesticides in a pooled analysis of agricultural cohorts within the AGRICOH consortium. Occupational and Environmental Medicine, 2016, 73, 359-367.	2.8	32
185	Occupational exposure to pesticides are associated with fixed airflow obstruction in middle-age. Thorax, 2017, 72, 990-997.	5.6	32
186	Long-term effect of mobile phone use on sleep quality: Results from the cohort study of mobile phone use and health (COSMOS). Environment International, 2020, 140, 105687.	10.0	32
187	Lung cancer among coal miners, ore miners and quarrymen: smoking-adjusted risk estimates from the synergy pooled analysis of case–control studies. Scandinavian Journal of Work, Environment and Health, 2015, 41, 467-477.	3.4	32
188	Dermal exposure assessment in occupational epidemiologic research. Scandinavian Journal of Work, Environment and Health, 2002, 28, 371-385.	3.4	32
189	Sensitivity of the Relation between Cumulative Magnetic Field Exposure and Brain Cancer Mortality to Choice of Monitoring Data Grouping Scheme. Epidemiology, 1997, 8, 442.	2.7	31
190	Bitumen, Polycyclic Aromatic Hydrocarbons and Vehicle Exhaust: Exposure Levels and Controls among Norwegian Asphalt Workers. Annals of Occupational Hygiene, 2002, 46, 79-87.	1.9	30
191	Urinary excretion of tetrahydrophtalimide in fruit growers with dermal exposure to captan. American Journal of Industrial Medicine, 1995, 28, 245-256.	2.1	29
192	Accuracy of a semiquantitative method for Dermal Exposure Assessment (DREAM). Occupational and Environmental Medicine, 2005, 62, 623-632.	2.8	29
193	Polycyclic Aromatic Hydrocarbon Exposure, Urinary Mutagenicity, and DNA Adducts in Rubber Manufacturing Workers. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 1452-1459.	2.5	29
194	Pesticide exposure and blood endosulfan levels after first season spray amongst farm workers in the Western Cape, South Africa. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 2009, 44, 271-277.	1.5	29
195	Do young adults with childhood asthma avoid occupational exposures at first hire?. European Respiratory Journal, 2011, 37, 1043-1049.	6.7	29
196	Electric shocks at work in Europe: development of a job exposure matrix. Occupational and Environmental Medicine, 2013, 70, 261-267.	2.8	29
197	Reliability of the Advanced REACH Tool (ART). Annals of Occupational Hygiene, 2014, 58, 450-68.	1.9	29
198	Occupational exposure to pesticides and endotoxin and Parkinson disease in the Netherlands. Occupational and Environmental Medicine, 2014, 71, 757-764.	2.8	29

#	Article	IF	CITATIONS
199	Exposure-Affecting Factors of Dairy Farmers' Exposure to Inhalable Dust and Endotoxin. Annals of Occupational Hygiene, 2014, 58, 707-23.	1.9	29
200	Exposure to inhalable dust and its cyclohexane soluble fraction since the 1970s in the rubber manufacturing industry in the European Union. Occupational and Environmental Medicine, 2008, 65, 384-391.	2.8	28
201	Trends in Wood Dust Inhalation Exposure in the UK, 1985–2005. Annals of Occupational Hygiene, 2009, 53, 657-67.	1.9	28
202	Congenital anomalies in the offspring of occupationally exposed mothers: a systematic review and meta-analysis of studies using expert assessment for occupational exposures. Human Reproduction, 2019, 34, 903-919.	0.9	28
203	WOOD-DUST EXPOSURE DURING WOOD-WORKING PROCESSES. Annals of Occupational Hygiene, 1995, , .	1.9	27
204	Mutagenic profile of rubber dust and fume exposure in two rubber tire companies. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2000, 468, 165-171.	1.7	27
205	Serum organochlorines and urinary porphyrin pattern in a population highly exposed to hexachlorobenzene. Environmental Health, 2002, 1, 1.	4.0	27
206	Interactions betweenSERPINA1PiMZ genotype, occupational exposure and lung function decline. Occupational and Environmental Medicine, 2014, 71, 234-240.	2.8	27
207	Exposure to static magnetic fields and risk of accidents among a cohort of workers from a medical imaging device manufacturing facility. Magnetic Resonance in Medicine, 2016, 75, 2165-2174.	3.0	27
208	Patterns of cellular phone use among young people in 12 countries: Implications for RF exposure. Environment International, 2017, 107, 65-74.	10.0	27
209	Immunoreactivity to metal and silica associates with sarcoidosis in Dutch patients. Respiratory Research, 2020, 21, 141.	3.6	27
210	Determinants of airborne rat and mouse urinary allergen exposure. Scandinavian Journal of Work, Environment and Health, 1998, 24, 228-235.	3.4	27
211	Validation of the inhalable dust algorithm of the Advanced REACH Tool using a dataset from the pharmaceutical industry. Journal of Environmental Monitoring, 2011, 13, 1597.	2.1	26
212	Environmental Radiofrequency Electromagnetic Fields Exposure at Home, Mobile and Cordless Phone Use, and Sleep Problems in 7-Year-Old Children. PLoS ONE, 2015, 10, e0139869.	2.5	26
213	Spontaneous miscarriages and infant deaths among female farmers in rural South Africa. Scandinavian Journal of Work, Environment and Health, 2011, 37, 227-236.	3.4	26
214	Impact of input data uncertainty on environmental exposure assessment models: A case study for electromagnetic field modelling from mobile phone base stations. Environmental Research, 2014, 135, 148-155.	7.5	25
215	Prediction models and risk assessment for silicosis using a retrospective cohort study among workers exposed to silica in China. Scientific Reports, 2015, 5, 11059.	3.3	25
216	Lifetime Occupational Exposure to Dusts, Gases and Fumes Is Associated with Bronchitis Symptoms and Higher Diffusion Capacity in COPD Patients. PLoS ONE, 2014, 9, e88426.	2.5	25

#	Article	IF	CITATIONS
217	Determinants of Exposure to Captan in Fruit Growing. AIHA Journal, 1998, 59, 166-172.	0.4	24
218	A retrospective cohort study of cancer mortality in employees of a Russian chrysotile asbestos mine and mills: Study rationale and key features. Cancer Epidemiology, 2013, 37, 440-445.	1.9	24
219	The Advanced REACH Tool (ART): Incorporation of an Exposure Measurement Database. Annals of Occupational Hygiene, 2013, 57, 717-27.	1.9	24
220	Exposure to Static and Time-Varying Magnetic Fields From Working in the Static Magnetic Stray Fields of MRI Scanners: A Comprehensive Survey in the Netherlands. Annals of Occupational Hygiene, 2014, 58, 1094-110.	1.9	24
221	Use and Reliability of Exposure Assessment Methods in Occupational Case–Control Studies in the General Population: Past, Present, and Future. Annals of Work Exposures and Health, 2018, 62, 1047-1063.	1.4	24
222	Cancer incidence in agricultural workers: Findings from an international consortium of agricultural cohort studies (AGRICOH). Environment International, 2021, 157, 106825.	10.0	24
223	Lung cancer mortality in a Dutch cohort of asphalt workers: Evaluation of possible confounding by smoking. American Journal of Industrial Medicine, 2003, 43, 79-87.	2.1	23
224	Trends in Occupational Exposure to Styrene in the European Glass Fibre-Reinforced Plastics Industry. Annals of Occupational Hygiene, 2008, 52, 337-349.	1.9	23
225	Leukaemia and occupation: a New Zealand Cancer Registry-based case–control Study. International Journal of Epidemiology, 2009, 38, 594-606.	1.9	23
226	Healthy hire effect, job selection and inhalation exposure among young adults with asthma. European Respiratory Journal, 2010, 36, 517-523.	6.7	23
227	Occupational exposure to extremely low-frequency magnetic fields and cardiovascular disease mortality in a prospective cohort study. Occupational and Environmental Medicine, 2013, 70, 402-407.	2.8	23
228	Using GPS-derived speed patterns for recognition of transport modes in adults. International Journal of Health Geographics, 2014, 13, 40.	2.5	23
229	A Method for Semi-quantitative Assessment of Exposure to Pesticides of Applicators and Re-entry Workers: An Application in Three Farming Systems in Ethiopia. Annals of Occupational Hygiene, 2016, 60, 669-683.	1.9	23
230	Modeled and Perceived Exposure to Radiofrequency Electromagnetic Fields From Mobile-Phone Base Stations and the Development of Symptoms Over Time in a General Population Cohort. American Journal of Epidemiology, 2017, 186, 210-219.	3.4	23
231	Neurobehavioural symptoms and acute pesticide poisoning: a cross-sectional study among male pesticide applicators selected from three commercial farming systems in Ethiopia. Occupational and Environmental Medicine, 2018, 75, 283-289.	2.8	23
232	Cancer risk for European asphalt workers. Scandinavian Journal of Work, Environment and Health, 1995, 21, 252-258.	3.4	23
233	Cross-shift changes in FEV1 in relation to wood dust exposure: the implications of different exposure assessment methods. Occupational and Environmental Medicine, 2004, 61, 824-830.	2.8	22
234	Biological monitoring of carbon disulphide and phthalate exposure in the contemporary rubber industry. International Archives of Occupational and Environmental Health, 2005, 78, 663-669.	2.3	22

#	Article	IF	CITATIONS
235	An assessment of dermal exposure to semi-synthetic metal working fluids by different methods to group workers for an epidemiological study on dermatitis. Occupational and Environmental Medicine, 2005, 62, 633-641.	2.8	22
236	Exposure to Wood Dust Among Carpenters in the Construction Industry in The Netherlands. Annals of Occupational Hygiene, 2006, 51, 241-8.	1.9	22
237	Pooled analyses of effects on visual and visuomotor performance from exposure to magnetic stray fields from MRI scanners: Application of the Bayesian framework. Journal of Magnetic Resonance Imaging, 2007, 26, 1255-1260.	3.4	22
238	Quartz Exposure in Agriculture: Literature Review and South African Survey. Annals of Occupational Hygiene, 2010, 54, 281-292.	1.9	22
239	The Nightingale study: rationale, study design and baseline characteristics of a prospective cohort study on shift work and breast cancer risk among nurses. BMC Cancer, 2014, 14, 47.	2.6	22
240	Radiofrequency electromagnetic fields, screen time, and emotional and behavioural problems in 5-year-old children. International Journal of Hygiene and Environmental Health, 2019, 222, 188-194.	4.3	22
241	Variability and predictors of weekly pesticide exposure in applicators from organic, sustainable and conventional smallholder farms in Costa Rica. Occupational and Environmental Medicine, 2020, 77, 40-47.	2.8	22
242	Occupational cancer burden: the contribution of exposure to processâ€generated substances at the workplace. Molecular Oncology, 2021, 15, 753-763.	4.6	22
243	Pesticide Research on Environmental and Human Exposure and Risks in Sub-Saharan Africa: A Systematic Literature Review. International Journal of Environmental Research and Public Health, 2022, 19, 259.	2.6	22
244	Respiratory symptoms and occupation: a cross-sectional study of the general population. Environmental Health, 2002, 1, 5.	4.0	21
245	Variability of Task-based Dermal Exposure Measurements from a Variety of Workplaces. Annals of Occupational Hygiene, 2004, 48, 187-96.	1.9	21
246	Field comparison of inhalable aerosol samplers applied in the european rubber manufacturing industry. International Archives of Occupational and Environmental Health, 2006, 79, 621-629.	2.3	21
247	Exposure profiles of pesticides among greenhouse workers: implications for epidemiological studies. Journal of Exposure Science and Environmental Epidemiology, 2007, 17, 501-509.	3.9	21
248	Occupational Exposure to Vapors, Gases, Dusts, and Fumes Is Associated with Small Airways Obstruction. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 487-490.	5.6	21
249	Residential exposure to RF-EMF from mobile phone base stations: Model predictions versus personal and home measurements. Science of the Total Environment, 2016, 550, 987-993.	8.0	21
250	Recall of mobile phone usage and laterality in young people: The multinational Mobi-Expo study. Environmental Research, 2018, 165, 150-157.	7.5	21
251	Modeled and perceived RF-EMF, noise and air pollution and symptoms in a population cohort. Is perception key in predicting symptoms?. Science of the Total Environment, 2018, 639, 75-83.	8.0	21
252	Occupational exposure to solvents and lung function decline: A population based study. Thorax, 2019, 74, 650-658.	5.6	21

#	Article	IF	CITATIONS
253	Cancer incidence of Nordic asphalt workers. Scandinavian Journal of Work, Environment and Health, 2004, 30, 350-355.	3.4	21
254	Acetylcholinesterase Inhibition as an Indicator of Organophosphate and Carbamate Poisoning in Kenyan Agricultural Workers. International Journal of Occupational and Environmental Health, 1997, 3, 210-220.	1.2	20
255	Assessment of the sensitivity of the relation between current exposure to carbon black and lung function parameters when using different grouping schemes. , 1999, 36, 548-556.		20
256	Dermal Exposure, Handwashing, and Hand Dermatitis in the Rubber Manufacturing Industry. Epidemiology, 2001, 12, 350-354.	2.7	20
257	Using softwareâ€modified smartphones to validate selfâ€reported mobile phone use in young people: A pilot study. Bioelectromagnetics, 2015, 36, 538-543.	1.6	20
258	Occupational exposure to solvents, metals and welding fumes and risk of Parkinson's disease. Parkinsonism and Related Disorders, 2015, 21, 635-639.	2.2	20
259	Work-related factors associated with occupational exposure to static magnetic stray fields from MRI scanners. Magnetic Resonance in Medicine, 2016, 75, 2141-2155.	3.0	20
260	Effects of personalised exposure on self-rated electromagnetic hypersensitivity and sensibility – A double-blind randomised controlled trial. Environment International, 2017, 99, 255-262.	10.0	20
261	Occupational extremely low frequency magnetic fields (ELF-MF) exposure and hematolymphopoietic cancers – Swiss National Cohort analysis and updated meta-analysis. Environmental Research, 2018, 164, 467-474.	7.5	20
262	Peritoneal mesothelioma and asbestos exposure: a population-based case–control study in Lombardy, Italy. Occupational and Environmental Medicine, 2019, 76, 545-553.	2.8	20
263	Associations of Electric Shock and Extremely Low-Frequency Magnetic Field Exposure With the Risk of Amyotrophic Lateral Sclerosis. American Journal of Epidemiology, 2019, 188, 796-805.	3.4	20
264	Clinical presentation of young people (10–24Âyears old) with brain tumors: results from the international MOBI-Kids study. Journal of Neuro-Oncology, 2020, 147, 427-440.	2.9	20
265	Recent pesticide exposure affects sleep: A cross-sectional study among smallholder farmers in Uganda. Environment International, 2022, 158, 106878.	10.0	20
266	Effects of the analytical treatment of exposure data on associations of cancer and occupational magnetic field exposure. , 1998, 34, 49-56.		19
267	Mutagenic exposure in the rubber manufacturing industry: an industry wide survey. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2001, 490, 27-34.	1.7	19
268	Urothelial cell DNA adducts in rubber workers. Environmental and Molecular Mutagenesis, 2002, 39, 306-313.	2.2	19
269	Performance of different exposure assessment approaches in a study of bitumen fume exposure and lung cancer mortality. American Journal of Industrial Medicine, 2003, 43, 40-48.	2.1	19
270	Exposure related mutagens in urine of rubber workers associated with inhalable particulate and dermal exposure. Occupational and Environmental Medicine, 2003, 60, 97-103.	2.8	19

#	Article	IF	CITATIONS
271	Dermal exposure assessment to benzene and toluene using charcoal cloth pads. Journal of Exposure Science and Environmental Epidemiology, 2005, 15, 47-50.	3.9	19
272	Agricultural Activities, Pesticide Use and Occupational Hazards among Women Working in Small Scale Farming in Northern KwaZulu-Natal, South Africa. International Journal of Occupational and Environmental Health, 2008, 14, 218-224.	1.2	19
273	Bayesian modelling of lung cancer risk and bitumen fume exposure adjusted for unmeasured confounding by smoking. Occupational and Environmental Medicine, 2009, 66, 502-508.	2.8	19
274	Classification of Occupational Activities for Assessment of Inhalation Exposure. Annals of Occupational Hygiene, 2011, 55, 989-1005.	1.9	19
275	JEMs and Incompatible Occupational Coding Systems: Effect of Manual and Automatic Recoding of Job Codes on Exposure Assignment. Annals of Occupational Hygiene, 2013, 57, 107-14.	1.9	19
276	Occupational exposures and risk of dementiaâ€related mortality in the prospective Netherlands Cohort Study. American Journal of Industrial Medicine, 2015, 58, 625-635.	2.1	19
277	Validity of at home model predictions as a proxy for personal exposure to radiofrequency electromagnetic fields from mobile phone base stations. Environmental Research, 2015, 142, 221-226.	7.5	19
278	Hygiene Without Numbers. Annals of Occupational Hygiene, 2016, 60, 403-404.	1.9	19
279	Context-sensitive ecological momentary assessments; integrating real-time exposure measurements, data-analytics and health assessment using a smartphone application. Environment International, 2017, 103, 8-12.	10.0	19
280	Trends in inhalation exposure to hydrocarbons among commercial painters in The Netherlands. Scandinavian Journal of Work, Environment and Health, 2002, 28, 429-438.	3.4	19
281	Metalworking exposures and persistent skin symptoms in the ECRHS II and SAPALDIA 2 cohorts. Contact Dermatitis, 2009, 60, 256-263.	1.4	18
282	Leukemia from Dermal Exposure to Cyclophosphamide among Nurses in the Netherlands: Quantitative Assessment of the Risk. Annals of Occupational Hygiene, 2014, 58, 271-82.	1.9	18
283	Occupational Risk Factors for Chronic Respiratory Disease in a New Zealand Population Using Lifetime Occupational History. Journal of Occupational and Environmental Medicine, 2014, 56, 270-280.	1.7	18
284	Simultaneous exposure to MRIâ€related static and lowâ€frequency movementâ€induced timeâ€varying magnetic fields affects neurocognitive performance: A doubleâ€blind randomized crossover study. Magnetic Resonance in Medicine, 2015, 74, 840-849.	3.0	18
285	Exposure levels, determinants and IgE mediated sensitization to bovine allergens among Danish farmers and non-farmers. International Journal of Hygiene and Environmental Health, 2015, 218, 265-272.	4.3	18
286	Occupational prestige, social mobility and the association with lung cancer in men. BMC Cancer, 2016, 16, 395.	2.6	18
287	Maternal occupational exposure and oral clefts in offspring. Environmental Health, 2017, 16, 83.	4.0	18
288	Monitoring and modelling of exposure to ethanol in hairdressing salons. Annals of Occupational Hygiene, 1997, 41, 235-247.	1.9	17

#	Article	IF	CITATIONS
289	Historical limitations of determinant based exposure groupings in the rubber manufacturing industry. Occupational and Environmental Medicine, 2005, 62, 793-799.	2.8	17
290	Inter-rater agreement in the assessment of exposure to carcinogens in the offshore petroleum industry. Occupational and Environmental Medicine, 2007, 64, 582-588.	2.8	17
291	Temporal trends of flour dust exposure in the United Kingdom, 1985–2003. Journal of Environmental Monitoring, 2009, 11, 1492.	2.1	17
292	Risk factors for chronic mucus hypersecretion in individuals with and without COPD: influence of smoking and job exposure on CMH. Occupational and Environmental Medicine, 2014, 71, 346-352.	2.8	17
293	Neurodegenerative disease: The next occupational disease epidemic?. Occupational and Environmental Medicine, 2014, 71, 594-595.	2.8	17
294	Personal exposure to static and time-varying magnetic fields during MRI procedures in clinical practice in the UK. Occupational and Environmental Medicine, 2015, 73, oemed-2015-103194.	2.8	17
295	A nationwide follow-up study of occupational organic dust exposure and risk of chronic obstructive pulmonary disease (COPD). Occupational and Environmental Medicine, 2019, 76, 105-113.	2.8	17
296	Genome-wide interaction study of gene-by-occupational exposures on respiratory symptoms. Environment International, 2019, 122, 263-269.	10.0	17
297	Temporal trends in respirable dust and respirable quartz concentrations within the European industrial minerals sector over a 15-year period (2002–2016). Occupational and Environmental Medicine, 2020, 77, 268-275.	2.8	17
298	Occupational exposures and incidence of chronic bronchitis and related symptoms over two decades: the European Community Respiratory Health Survey. Occupational and Environmental Medicine, 2019, 76, oemed-2018-105274.	2.8	17
299	PREVENTION AND CONTROL OF CHEMICAL EXPOSURES IN THE RUBBER MANUFACTURING INDUSTRY IN THE NETHERLANDS. Annals of Occupational Hygiene, 1993, 37, 117-34.	1.9	16
300	The importance of reliable exposure estimates in deciding whether trichloroethylene can cause kidney cancer. Journal of Cancer Research and Clinical Oncology, 2001, 127, 400-402.	2.5	16
301	Sensitivity Analyses of Exposure Estimates from a Quantitative Job-exposure Matrix (SYN-JEM) for Use in Community-based Studies. Annals of Occupational Hygiene, 2012, 57, 98-106.	1.9	16
302	15 years of monitoring occupational exposure to respirable dust and quartz within the European industrial minerals sector. International Journal of Hygiene and Environmental Health, 2017, 220, 810-819.	4.3	16
303	A Critique of Bayesian Methods for Retrospective Exposure Assessment. Annals of Occupational Hygiene, 2002, 46, 429-31; author reply 431-2.	1.9	15
304	Respiratory, allergy and eye problems in bagasse-exposed sugar cane workers in Costa Rica. Occupational and Environmental Medicine, 2012, 69, 331-338.	2.8	15
305	Does apartment's distance to an in-built transformer room predict magnetic field exposure levels?. Journal of Exposure Science and Environmental Epidemiology, 2013, 23, 554-558.	3.9	15
306	Assessment of extremely low frequency magnetic field exposure from GSM mobile phones. Bioelectromagnetics, 2014, 35, 210-221.	1.6	15

#	Article	IF	CITATIONS
307	Extremely Low Frequency Magnetic Field Exposure and Parkinson's Disease—A Systematic Review and Meta-Analysis of the Data. International Journal of Environmental Research and Public Health, 2015, 12, 7348-7356.	2.6	15
308	What input data are needed to accurately model electromagnetic fields from mobile phone base stations?. Journal of Exposure Science and Environmental Epidemiology, 2015, 25, 53-57.	3.9	15
309	Lung Cancer Among Firefighters. Journal of Occupational and Environmental Medicine, 2016, 58, 1137-1143.	1.7	15
310	Feedback on Measured Dust Concentrations Reduces Exposure Levels Among Farmers. Annals of Occupational Hygiene, 2016, 60, 812-824.	1.9	15
311	Development of hypertension after long-term exposure to static magnetic fields among workers from a magnetic resonance imaging device manufacturing facility. Environmental Research, 2018, 164, 565-573.	7.5	15
312	Laryngeal Cancer Risks in Workers Exposed to Lung Carcinogens: Exposure–Effect Analyses Using a Quantitative Job Exposure Matrix. Epidemiology, 2020, 31, 145-154.	2.7	15
313	Are Variance Components of Exposure Heterogeneous Between Time Periods and Factories in the European Carbon Black Industry?. Annals of Occupational Hygiene, 2005, 50, 55-64.	1.9	14
314	Radiofrequency exposure levels in Amsterdam schools. Bioelectromagnetics, 2017, 38, 397-400.	1.6	14
315	An international prospective cohort study of mobile phone users and health (COSMOS): Factors affecting validity of self-reported mobile phone use. International Journal of Hygiene and Environmental Health, 2018, 221, 1-8.	4.3	14
316	Cumulative Occupational Exposures and Lung-Function Decline in Two Large General-Population Cohorts. Annals of the American Thoracic Society, 2021, 18, 238-246.	3.2	14
317	Designing an International Industrial Hygiene Database of Exposures among Workers in the Asphalt Industry. Annals of Occupational Hygiene, 2000, 44, 57-66.	1.9	13
318	Exposure to alternating electromagnetic fields and effects on the visual and visuomotor systems. British Journal of Radiology, 2007, 80, 822-828.	2.2	13
319	Risk of Central Nervous System Tumors in Children Related to Parental Occupational Pesticide Exposures in three European Case-Control Studies. Journal of Occupational and Environmental Medicine, 2016, 58, 1046-1052.	1.7	13
320	Wood Dust in Joineries and Furniture Manufacturing: An Exposure Determinant and Intervention Study. Annals of Work Exposures and Health, 2017, 61, 416-428.	1.4	13
321	Temporal Trends in Airborne Dust Concentrations at a Large Chrysotile Mine and its Asbestos-enrichment Factories in the Russian Federation During 1951–2001. Annals of Work Exposures and Health, 2017, 61, 797-808.	1.4	13
322	Occupation and motor neuron disease: a New Zealand case–control study. Occupational and Environmental Medicine, 2019, 76, 309-316.	2.8	13
323	Gender differences in respiratory health outcomes among farming cohorts around the globe: findings from the AGRICOH consortium. Journal of Agromedicine, 2021, 26, 97-108.	1.5	13
324	Uncertainty in the Relation between Exposure to Magnetic Fields and Brain Cancer due to Assessment and Assignment of Exposure and Analytical Methods in Dose-Response Modeling. Annals of the New York Academy of Sciences, 1999, 895, 141-155.	3.8	12

#	Article	IF	CITATIONS
325	Characterizing Worker Exposure to Bitumen During Hot Mix Paving and Asphalt Mixing Operations. AIHA Journal: A Journal for the Science of Occupational and Environmental Health and Safety, 2002, 63, 293-299.	0.4	12
326	Evaluation of 2 self-administered questionnaires to ascertain dermatitis among metal workers and its relation with exposure to metalworking fluids. Contact Dermatitis, 2007, 56, 311-317.	1.4	12
327	Expert assessment of exposure to carcinogens in Norway's offshore petroleum industry. Journal of Exposure Science and Environmental Epidemiology, 2008, 18, 175-182.	3.9	12
328	Lung cancer risk among bakers, pastry cooks and confectionary makers: the SYNERGY study. Occupational and Environmental Medicine, 2013, 70, 810-814.	2.8	12
329	Extremely low-frequency magnetic field exposure, electrical shocks and risk of Parkinson's disease. International Archives of Occupational and Environmental Health, 2015, 88, 227-234.	2.3	12
330	MRI-related magnetic field exposures and risk of commuting accidents – A cross-sectional survey among Dutch imaging technicians. Environmental Research, 2017, 156, 613-618.	7.5	12
331	Exposure to extremely low and intermediate-frequency magnetic and electric fields among children from the INMA-Gipuzkoa cohort. Environmental Research, 2017, 157, 190-197.	7.5	12
332	Sarcoidosis in a patient clinically diagnosed with silicosis; is silica associated sarcoidosis a new phenotype?. Respiratory Medicine Case Reports, 2019, 28, 100906.	0.4	12
333	A probabilistic assessment of the impact of interventions on oncology nurses' exposure to antineoplastic agents. Occupational and Environmental Medicine, 2006, 63, 530-537.	2.8	11
334	Employment status and use of respiratory protection among metalworkers, solderers and welders. Occupational and Environmental Medicine, 2007, 64, 548-552.	2.8	11
335	Elaboration of a quantitative jobâ€exposure matrix for historical exposure to airborne exposures in the Polish rubber industry. American Journal of Industrial Medicine, 2008, 51, 852-860.	2.1	11
336	Occupational Activities Associated with a Reported History of Malaria among Women Working in Small-Scale Agriculture in South Africa. American Journal of Tropical Medicine and Hygiene, 2011, 85, 805-810.	1.4	11
337	Parental occupational exposure and risk of childhood central nervous system tumors: a pooled analysis of case–control studies from Germany, France, and the UK. Cancer Causes and Control, 2014, 25, 1603-1613.	1.8	11
338	A comparison of parallel dust and fibre measurements of airborne chrysotile asbestos in a large mine and processing factories in the Russian Federation. International Journal of Hygiene and Environmental Health, 2017, 220, 857-868.	4.3	11
339	Hearing loss associated with repeated MRI acquisition procedure-related acoustic noise exposure: an occupational cohort study. Occupational and Environmental Medicine, 2017, 74, 776-784.	2.8	11
340	Lung cancer risk in painters: results from the SYNERGY pooled case–control study consortium. Occupational and Environmental Medicine, 2021, 78, 269-278.	2.8	11
341	Developing a General Population Job-Exposure Matrix in the Absence of Sufficient Exposure Monitoring Data. Annals of Occupational Hygiene, 2011, 55, 879-85.	1.9	10
342	The Use of Benford's Law for Evaluation of Quality of Occupational Hygiene Data. Annals of Occupational Hygiene, 2012, 57, 296-304.	1.9	10

#	Article	IF	CITATIONS
343	Hierarchical Regression for Multiple Comparisons in a Case-Control Study of Occupational Risks for Lung Cancer. PLoS ONE, 2012, 7, e38944.	2.5	10
344	A comparison of exposure assessment approaches: lung cancer and occupational asbestos exposure in a population-based case–control study. Occupational and Environmental Medicine, 2014, 71, 282-288.	2.8	10
345	Improving Exposure Assessment Methodologies for Epidemiological Studies on Pesticides: Study Protocol. JMIR Research Protocols, 2020, 9, e16448.	1.0	10
346	Occupational Exposure to Polycyclic Aromatic Hydrocarbons and Lung Cancer Risk: Results from a Pooled Analysis of Case–Control Studies (SYNERGY). Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1433-1441.	2.5	10
347	Reentry After Methomyl Application in Greenhouses. Journal of Occupational and Environmental Hygiene, 1991, 6, 672-676.	0.4	9
348	ASSESSMENT OF LONG-TERM EXPOSURES TO TOXIC SUBSTANCES IN AIR. Annals of Occupational Hygiene, 1991, 35, 671-4.	1.9	9
349	Epidemiologic study of cancer mortality among Israeli asphalt workers. American Journal of Industrial Medicine, 2003, 43, 69-78.	2.1	9
350	Exposure to rubber process dust and fume since 1970s in the United Kingdom; influence of origin of measurement data. Journal of Environmental Monitoring, 2010, 12, 1170.	2.1	9
351	Lung Cancer Risk Among Cooks When Accounting for Tobacco Smoking. Journal of Occupational and Environmental Medicine, 2015, 57, 202-209.	1.7	9
352	Cohort profile: LIFEWORK, a prospective cohort study on occupational and environmental risk factors and health in the Netherlands. BMJ Open, 2018, 8, e018504.	1.9	9
353	Occupational exposure to gases/fumes and mineral dust affect DNA methylation levels of genes regulating expression. Human Molecular Genetics, 2019, 28, 2477-2485.	2.9	9
354	Job-exposure matrix for historical exposures to rubber dust, rubber fumes and n-Nitrosamines in the British rubber industry. Occupational and Environmental Medicine, 2019, 76, 259-267.	2.8	9
355	Occupational asbestos exposure and risk of oral cavity and pharyngeal cancer in the prospective Netherlands Cohort Study. Scandinavian Journal of Work, Environment and Health, 2014, 40, 420-427.	3.4	9
356	Effects of errors in the measurement of agricultural exposures. Scandinavian Journal of Work, Environment and Health, 2005, 31 Suppl 1, 33-8; discussion 5-7.	3.4	9
357	A graphical tool to evaluate temporal coverage of occupational history by exposure measurements. Occupational and Environmental Medicine, 2010, 67, 636-638.	2.8	8
358	The Impact of Saturable Metabolism on Exposure-Response Relations in 2 Studies of Benzene-induced Leukemia. American Journal of Epidemiology, 2011, 174, 621-629.	3.4	8
359	Lung Cancer Risk Among Hairdressers: A Pooled Analysis of Case-Control Studies Conducted Between 1985 and 2010. American Journal of Epidemiology, 2013, 178, 1355-1365.	3.4	8
360	Estimation of RF and ELF dose by anatomical location in the brain from wireless phones in the MOBI-Kids study. Environment International, 2022, 163, 107189.	10.0	8

#	Article	IF	CITATIONS
361	Retrospective Evaluation of Occupational Exposures in Cancer Epidemiology: A European Concerted Action of Research. Journal of Occupational and Environmental Hygiene, 1991, 6, 541-546.	0.4	7
362	Within-Day Variability of Magnetic Fields Among Electric Utility Workers: Consequences for Measurement Strategies. AIHA Journal, 1999, 60, 713-719.	0.4	7
363	Evaluating Exposures to Complex Mixtures of Chemicals During a New Production Process in the Plastics Industry. Annals of Occupational Hygiene, 2004, 48, 499-507.	1.9	7
364	Sensitivity of the association between increased lung cancer risk and bitumen fume exposure to the assumptions in the assessment of exposure. International Archives of Occupational and Environmental Health, 2009, 82, 723-733.	2.3	7
365	A review of the data quality and comparability of case–control studies of low-level exposure to benzene in the petroleum industry. International Archives of Occupational and Environmental Health, 2010, 83, 69-76.	2.3	7
366	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
367	Health Effects and Safety of Magnetic Resonance Imaging. Journal of Medical Systems, 2012, 36, 1779-1780.	3.6	7
368	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?. Occupational and Environmental Medicine, 2013, 70, 195-202.	2.8	7
369	Retrospective Assessment of Exposure to Static Magnetic Fields During Production and Development of Magnetic Resonance Imaging Systems. Annals of Occupational Hygiene, 2013, 58, 85-102.	1.9	7
370	ELF exposure from mobile and cordless phones for the epidemiological MOBI-Kids study. Environment International, 2017, 101, 59-69.	10.0	7
371	A survey on abnormal uterine bleeding among radiographers with frequent MRI exposure using intrauterine contraceptive devices. Magnetic Resonance in Medicine, 2018, 79, 1083-1089.	3.0	7
372	Occupational cohort study of current and former workers exposed to chrysotile in mine and processing facilities in Asbest, the Russian Federation: Cohort profile of the Asbest Chrysotile Cohort study. PLoS ONE, 2020, 15, e0236475.	2.5	7
373	Learning from a global pandemic. Occupational and Environmental Medicine, 2020, 77, 587-588.	2.8	7
374	Interventions to Reduce Exposures in the Workplace: A Systematic Review of Intervention Studies Over Six Decades, 1960–2019. Frontiers in Public Health, 2020, 8, 67.	2.7	7
375	Airborne Occupational Exposures and Lung Function in the Lifelines Cohort Study. Annals of the American Thoracic Society, 2021, 18, 60-67.	3.2	7
376	Occupational exposures to solvents and metals are associated with fixed airflow obstruction. Scandinavian Journal of Work, Environment and Health, 2017, 43, 595-603.	3.4	7
377	Evaluation of two-year recall of self-reported pesticide exposure among Ugandan smallholder farmers. International Journal of Hygiene and Environmental Health, 2022, 240, 113911.	4.3	7
378	Evaluation of two self-administered questionnaires to ascertain dermatitis among metal workers and its relation with exposure to metal working fluids. Contact Dermatitis, 2007, 57, 14-20.	1.4	6

#	Article	IF	CITATIONS
379	Respirable Dust and Quartz Exposure from Three South African Farms with Sandy, Sandy Loam, and Clay Soils. Annals of Occupational Hygiene, 2011, 55, 634-43.	1.9	6
380	Assessment of dermal exposure to bitumen condensate among road paving and mastic crews with an observational method. Annals of Occupational Hygiene, 2011, 55, 578-90.	1.9	6
381	The Impact of Selection Bias Due to Increasing Response Rates among Population Controls in Occupational Case-Control Studies. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 106-107.	5.6	6
382	Expert assessment of historical crop specific pesticide use in the Netherlands. Occupational and Environmental Medicine, 2014, 71, 717-722.	2.8	6
383	Occupational exposure to extremely low-frequency magnetic fields and electrical shocks and acute myeloid leukemia in four Nordic countries. Cancer Causes and Control, 2015, 26, 1079-1085.	1.8	6
384	Development of a Job-Exposure Matrix for Assessment of Occupational Exposure to High-Frequency Electromagnetic Fields (3 kHz–300 GHz). Annals of Work Exposures and Health, 2019, 63, 1013-1028.	1.4	6
385	Exposure to Medical Radiation during Fetal Life, Childhood and Adolescence and Risk of Brain Tumor in Young Age: Results from The MOBI-Kids Case-Control Study. Neuroepidemiology, 2020, 54, 343-355.	2.3	6
386	Occupational Exposure to Carcinogens and Occupational Epidemiological Cancer Studies in Iran: A Review. Cancers, 2021, 13, 3581.	3.7	6
387	Association between occupational exposure to irritant agents and a distinct asthma endotype in adults. Occupational and Environmental Medicine, 2022, 79, 155-161.	2.8	6
388	Impact of occupational pesticide exposure assessment method on risk estimates for prostate cancer, non-Hodgkin's lymphoma and Parkinson's disease: results of three meta-analyses. Occupational and Environmental Medicine, 2022, 79, 566-574.	2.8	6
389	The influence of seniority on occupational exposures to magnetic fields. American Journal of Industrial Medicine, 1996, 29, 570-570.	2.1	5
390	Effect of airborne particles from selected indoor and outdoor environments on gap-junctional intercellular communication. Toxicology Letters, 1998, 96-97, 209-213.	0.8	5
391	The Accuracy of DERM may be a Self-fulfilling DREAM. Annals of Occupational Hygiene, 2008, 52, 783-4; author reply 784-5.	1.9	5
392	Exposure to respirable dust and crystalline silica in bricklaying education at Dutch vocational training centers. American Journal of Industrial Medicine, 2010, 53, 628-634.	2.1	5
393	Should we share ideas or measurement data?. Occupational and Environmental Medicine, 2012, 69, 375-376.	2.8	5
394	Relationship between environmental exposure to pesticides and anthropometric outcomes of boys in the rural Western Cape, South Africa. South African Medical Journal, 2013, 103, 942.	0.6	5
395	Electromagnetic hypersensitivity (EHS) in occupational and primary health care: A nation-wide survey among general practitioners, occupational physicians and hygienists in the Netherlands. International Journal of Hygiene and Environmental Health, 2017, 220, 395-400.	4.3	5
396	Tobacco smoking among chrysotile asbestos workers in Asbest in the Russian Federation. Occupational and Environmental Medicine, 2020, 77, 623-627.	2.8	5

#	Article	IF	CITATIONS
397	Occupational exposure to MRI-related magnetic stray fields and sleep quality among MRI – Technicians - A cross-sectional study in the Netherlands. International Journal of Hygiene and Environmental Health, 2021, 231, 113636.	4.3	5
398	Airborne occupational exposures and the risk of developing respiratory symptoms and airway obstruction in the Lifelines Cohort Study. Thorax, 2021, 76, 790-797.	5.6	5
399	Latex Allergy Risk among the General Population due to Traffic-Related Airborne Dust?. Epidemiology, 2000, 11, 92.	2.7	5
400	Introduction: An International Perspective on Occupational Health and Hygiene. International Journal of Occupational and Environmental Health, 2002, 8, 111-112.	1.2	5
401	Developing a company-specific job exposure matrix for the Asbest Chrysotile Cohort Study. Occupational and Environmental Medicine, 2022, 79, 339-346.	2.8	5
402	Dust exposure and the impact on hospital readmission of farming and wood industry workers for asthma and chronic obstructive pulmonary disease (COPD). Scandinavian Journal of Work, Environment and Health, 2021, 47, 163-168.	3.4	5
403	Lifetime occupational exposures and chronic obstructive pulmonary disease risk in the UK Biobank cohort. Thorax, 2022, , thoraxjnl-2020-216523.	5.6	5
404	Pleural mesothelioma risk by industry and occupation: results from the Multicentre Italian Study on the Etiology of Mesothelioma (MISEM). Environmental Health, 2022, 21, .	4.0	5
405	Quantitative risk assessment for lung cancer after exposure to bitumen fume. Toxicology and Industrial Health, 2002, 18, 417-424.	1.4	4
406	Musicians playing wind instruments and risk of lung cancer: is there an association?. Occupational and Environmental Medicine, 2003, 60, 143-143.	2.8	4
407	Vapours and Aerosols of Bitumen: Exposure Data Obtained by the German Bitumen Forum. Annals of Occupational Hygiene, 2007, 51, 423-5; author reply 425-6.	1.9	4
408	Inhalation incidents and respiratory health: results from the European Community respiratory health survey. American Journal of Industrial Medicine, 2009, 52, 17-24.	2.1	4
409	<i>NOS1</i> : A Susceptibility Gene for Reduced Level of FEV ₁ in the Setting of Pesticide Exposure. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 1188-1190.	5.6	4
410	Carcinogenicity of isobutyl nitrite, Î ² -picoline, and some acrylates. Lancet Oncology, The, 2018, 19, 1020-1022.	10.7	4
411	Longitudinal associations between risk appraisal of base stations for mobile phones, radio or television and non-specific symptoms. Journal of Psychosomatic Research, 2018, 112, 81-89.	2.6	4
412	Influence of Childhood Asthma and Allergies on Occupational Exposure in Early Adulthood: A Prospective Cohort Study. International Journal of Environmental Research and Public Health, 2019, 16, 2163.	2.6	4
413	Comparison of Two Information Sources for Cause-of-Death Follow-up in the Russian Federation: The Asbest Chrysotile Cohort Study. Methods of Information in Medicine, 2020, 59, 009-017.	1.2	4
414	Within-Day Variability of Magnetic Fields Among Electric Utility Workers: Consequences for Measurement Strategies. AIHA Journal, 2000, 61, 31-38.	0.4	4

#	Article	IF	CITATIONS
415	Maternal occupational exposure and congenital heart defects in offspring. Scandinavian Journal of Work, Environment and Health, 2020, 46, 599-608.	3.4	4
416	Human MRI above the FDA 8T guideline: Can we conclude that it is safe?. Journal of Magnetic Resonance Imaging, 2008, 27, 938-939.	3.4	3
417	Diesel Motor Exhaust and Lung Cancer: Additional Perspectives. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 619-620.	5.6	3
418	Comment on: Effects of static magnetic fields on cognition, vital signs, and sensory perception: A meta-analysis. Journal of Magnetic Resonance Imaging, 2012, 35, 235-236.	3.4	3
419	P096â€Statistical modelling and development of a quantitative job exposure matrix for wood dust in the wood manufacturing industry. , 2016, , .		3
420	Animal farming and the risk of lymphohaematopoietic cancers: a meta-analysis of three cohort studies within the AGRICOH consortium. Occupational and Environmental Medicine, 2019, 76, 827-837.	2.8	3
421	Occupational exposures and genetic susceptibility to occupational exposures are related to sickness absence in the Lifelines cohort study. Scientific Reports, 2020, 10, 12963.	3.3	3
422	Maternal occupational exposure to solvents and gastroschisis in offspring - National Birth Defects Prevention Study 1997–2011. Occupational and Environmental Medicine, 2020, 77, 172-178.	2.8	3
423	Re Ferrante et al (2020). Mortality and mesothelioma incidence among chrysotile asbestos miners in Balangero, Italy: A cohort study. American Journal of Industrial Medicine, 2020, 63, 834-835.	2.1	3
424	The Relationship Between Polycyclic Aromatic Hydrocarbons in Air and in Urine of Workers in a Söderberg Potroom. AlHA Journal, 1993, 54, 277-284.	0.4	3
425	Associations of Occupational Exposures to Electric Shocks and Extremely Low-Frequency Magnetic Fields With Motor Neurone Disease. American Journal of Epidemiology, 2021, 190, 393-402.	3.4	3
426	Response Letter to Koivisto <i>et al</i> . †Evaluating the Theoretical Background of STOFFENMANAGER® and the Advanced REACH Tool'. Annals of Work Exposures and Health, 2022, 66, 543-549.	1.4	3
427	Gender differences in authorship prior to and during the COVID-19 pandemic in research submissions to Occupational and Environmental Medicine, 2022, 79, 361-364.	2.8	3
428	Occupational exposures to pesticides and other chemicals: a New Zealand motor neuron disease case–control study. Occupational and Environmental Medicine, 2022, 79, 412-420.	2.8	3
429	Determinants of Respirable Quartz Exposure Concentrations Across Occupations in Denmark, 2018. Annals of Work Exposures and Health, 2022, 66, 472-480.	1.4	3
430	THE JOINT EDUCATION AND TRAINTNG COMMITTEE OF THE BOHS, IOH, AND BEBOBOH⊗A DISCUSSION ON TH FUTURE OF OCCUPATIONAL HYGIENE EDUCATION AND TRAINING IN THE U.K Annals of Occupational Hygiene, 1991, 35, 665-70.	ΗE 1.9	2
431	Response to Paul Hewett's "Comments Relating to Tornero-Velezet al.: Compliance Versus Risk in Assessing Occupational Exposures― Risk Analysis, 1998, 18, 669-671.	2.7	2
432	Response to Paul Hewett's "Comments Relating to Tornero Velez et al.: Compliance Versus Risk in Assessing Occupational Exposures". Risk Analysis, 1998, 18, 669-671.	2.7	2

#	Article	IF	CITATIONS
433	The Babel of Multicenter Exposure Assessment. Annals of Occupational Hygiene, 2002, 46, 649-52.	1.9	2
434	Who Qualifies to be an Expert?. Annals of Occupational Hygiene, 2003, 47, 89; author reply 90.	1.9	2
435	Assessing historical exposure is like solving a mystery. Occupational and Environmental Medicine, 2005, 62, 429-430.	2.8	2
436	Non-Hodgkin lymphoma and occupational exposures: multiple exposures != multiple papers. Occupational and Environmental Medicine, 2006, 64, 4-5.	2.8	2
437	Letters to the Editor. Journal of Occupational and Environmental Hygiene, 2008, 5, D73-D76.	1.0	2
438	Personal exposure to inhalable cement dust among construction workers. Journal of Physics: Conference Series, 2009, 151, 012054.	0.4	2
439	Exposure to respirable crystalline silica in South African farm workers. Journal of Physics: Conference Series, 2009, 151, 012005.	0.4	2
440	Occupational Benzene Exposure and Lymphoma Risks: Vlaanderen et al. Respond. Environmental Health Perspectives, 2011, 119, .	6.0	2
441	Novel exposure units for atâ€home personalized testing of electromagnetic sensibility. Bioelectromagnetics, 2016, 37, 62-68.	1.6	2
442	Assessment of occupational exposure to pesticides in a pooled analysis of agricultural cohorts within the AGRICOH consortium: authors' response. Occupational and Environmental Medicine, 2017, 74, 81-81.	2.8	2
443	ICNIRP Statement on Diagnostic Devices Using Non-Ionizing Radiation. Health Physics, 2017, 113, 149-150.	0.5	2
444	Response to: †Does †job' predict exposure to magnetic fields?' by Sorahan and Swanson. Occupation and Environmental Medicine, 2017, 74, 925.2-926.	al 2.8	2
445	O2E.1â€Why the quality of exposure assessment matters in human observational studies and consequent hazard and risk assessment. Occupational and Environmental Medicine, 2019, 76, A20.1-A20.	2.8	2
446	Commentary. Occupational and Environmental Medicine, 2020, 77, 513-514.	2.8	2
447	Possible causes of aberrations in adverse grouping behavior of dairy cows: A field study. Journal of Dairy Science, 2021, 104, 7000-7007.	3.4	2
448	Recall of exposure in UK farmers and pesticide applicators: trends with follow-up time. Annals of Work Exposures and Health, 2022, 66, 754-767.	1.4	2
449	OUP accepted manuscript. Annals of Work Exposures and Health, 2022, , .	1.4	2
450	Development of a Crosswalk to Translate Italian Occupation Codes to ISCO-68 Codes. Annals of Work Exposures and Health, 2022, , .	1.4	2

#	Article	IF	CITATIONS
451	Introduction: An International Perspective on Occupational Health and Hygiene. International Journal of Occupational and Environmental Health, 2002, 8, 111-112.	1.2	2
452	FIOH-Sponsored Newsletter Misrepresents Asbestos Hazards in Zimbabwe. International Journal of Occupational and Environmental Health, 2006, 12, 254-258.	1.2	1
453	Development of an advanced exposure assessment tool for REACH. Toxicology Letters, 2008, 180, S75-S76.	0.8	1
454	Authors' Response to: Comment upon the article: Impact of occupational carcinogens on lung cancer risk in a general population. International Journal of Epidemiology, 2013, 42, 1895-1896.	1.9	1
455	Comparing JEMs in population-based studies: what if expert assessment and measurements are not available? Authors' response. Occupational and Environmental Medicine, 2013, 70, 519.1-519.	2.8	1
456	Impact of occupational carcinogens on lung cancer risk in a general population. International Journal of Epidemiology, 2013, 42, 1902-1902.	1.9	1
457	Authors' response to: Qualitative job-exposure matrix–a tool for the quantification of population-attributable fractions for occupational lung carcinogens?. International Journal of Epidemiology, 2013, 42, 357-358.	1.9	1
458	0379â€Should we take major macro-economic and political developments into account when assessing long-term occupational exposures for epidemiological research?. Occupational and Environmental Medicine, 2014, 71, A48.1-A48.	2.8	1
459	Author's Reply to Koppisch <italic>et al.</italic> 2014. Annals of Occupational Hygiene, 2014, , .	1.9	1
460	Does assessment of personal exposure matter during experimental neurocognitive testing in MRIâ€related magnetic fields?. Magnetic Resonance in Medicine, 2015, 73, 765-772.	3.0	1
461	O46-4â€Development of a quantitative job exposure matrix for endotoxin exposure in agriculture. , 2016, , .		1
462	Novel Genetic Susceptibility Loci for FEV ₁ in the Context of Occupational Exposure in Never-Smokers. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 769-772.	5.6	1
463	O04-2â€Occupational pesticide exposure and respiratory health of famers and farm workers: a study in three commercial farming systems in ethiopia. , 2016, , .		1
464	Occupational causes of amyotrophic lateral sclerosis: where to from here?. Occupational and Environmental Medicine, 2017, 74, 83-84.	2.8	1
465	O6B.4â€Laryngeal cancer risks in workers exposed to lung carcinogens: exposure-effect analyses using a quantitative job exposure matrix. Occupational and Environmental Medicine, 2019, 76, A54.1-A54.	2.8	1
466	Re: Sponsorship by Big Oil, Like the Tobacco Industry, Should Be Banned by the Research Community. Epidemiology, 2020, 31, e29-e29.	2.7	1
467	Application of two job indices for general occupational demands in a pooled analysis of case–control studies on lung cancer. Scandinavian Journal of Work, Environment and Health, 2021, 47, 475-481.	3.4	1
468	Influence of childhood asthma and allergies on occupational exposure in early adulthood: a prospective cohort study. , 2018, , .		1

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#	Article	lF	CITATIONS
469	MOBI-KIDS; STUDY ON COMMUNICATION TECHNOLOGY, ENVIRONMENT AND BRAIN TUMOURS IN YOUNG PEOPLE. ISEE Conference Abstracts, 2011, 2011, .	0.0	1
470	Impress: Improving Exposure Assessment Methodologies for Epidemiological Studies on Pesticides. Outlooks on Pest Management, 2019, 30, 18-19.	0.2	1
471	Asbestos Exposure in Patients with Malignant Pleural Mesothelioma included in the PRIMATE Study, Lombardy, Italy. International Journal of Environmental Research and Public Health, 2022, 19, 3390.	2.6	1
472	Response to: Correspondence on "Association between occupational exposure to irritant agents and a distinct asthma endotype in adults―by Andrianjafimasy et al. Occupational and Environmental Medicine, 2022, 79, 359-360.	2.8	1
473	Is the New EN689 a Better Standard to Test Compliance With Occupational Exposure Limits in the Workplace?. Annals of Work Exposures and Health, 2022, 66, 412-415.	1.4	1
474	A PROTOCOL FOR SYSTEMATIC WORKPLACE INVESTIGATION IN THE RUBBER MANUFACTURING INDUSTRY. Annals of Occupational Hygiene, 1995, , .	1.9	0
475	Within-Day Variability of Magnetic Fields Among Electric Utility Workers: Consequences for Measurement Strategies. AIHAJ: A Journal for the Science of Occupational and Environmental Health and Safety, 2000, 61, 31-38.	0.4	0
476	Correspondence Letter. Annals of Occupational Hygiene, 2001, 45, 499-500.	1.9	0
477	Temporal changes in the variability of respirable mineral dust exposure concentrations. Journal of Physics: Conference Series, 2009, 151, 012056.	0.4	0
478	Building an industry-wide occupational exposure database for respirable mineral dust – experiences from the IMA dust monitoring programme. Journal of Physics: Conference Series, 2009, 151, 012047.	0.4	0
479	Historical exposure levels of inhalable dust in the Polish rubber industry compared to levels in Western Europe. Journal of Physics: Conference Series, 2009, 151, 012053.	0.4	0
480	Comments on "Results of a Long-Term Low-Level Microwave Exposure of Rats. IEEE Transactions on Microwave Theory and Techniques, 2011, 59, 1893-1894.	4.6	0
481	Do Existing Empirical Models for Welding Fumes Estimate Exposure to Ultrafine Particles Among Canadian Welding Apprentices?. Journal of Occupational and Environmental Medicine, 2014, 56, e9-e11.	1.7	0
482	O26-4â€Inverse associations between occupational organic dust exposure and incidence of chronic obstructive pulmonary disease (copd) – healthy worker survivor bias?. , 2016, , .		0
483	O25-4â€Parental occupational exposure and risk of childhood central nervous system tumours: a pooled analysis of case–control studies from germany, france, and the uk. , 2016, , .		0
484	P030â€Animal production and risk of lympho-hematopoietic cancers in three cohort studies of farmers within the agricoh consortium-preliminary results. , 2016, , .		0
485	Reply to the Letter by Dr Peter Griffin and Prof. Andrew Curran, "Response to Article by Prof. Hans Kromhout, Hygiene Without Numbers― Annals of Work Exposures and Health, 2017, 61, 495-496.	1.4	0
486	0475â€Occupational exposure to respirable crystalline silica and lung cancer risk in the synergy project. , 2017, , .		0

#	Article	IF	CITATIONS
487	0219â€The synergy exposure assessment strategy. , 2017, , .		Ο
488	0482â€Exposure to hexavalent chromium and nickel and lung cancer risk: a pooled analysis of case-control studies from europe and canada. , 2017, , .		0
489	0454â€Multiplicative two-way interactions between occupational lung carcinogens in the synergy project. , 2017, , .		Ο
490	0495â€Overview of the exposure assessment methodological issues for epidemiological studies on pesticides. , 2017, , .		0
491	THE AUTHORS REPLY. American Journal of Epidemiology, 2017, 186, 1218-1218.	3.4	0
492	1280â€Improving exposure assessment methodologies for epidemiological studies on pesticides. , 2018, , .		0
493	1232â€Lung cancer and occupational social status: the synergy study. , 2018, , .		0
494	O6E.1â€Self-report occupational exposures and mnd in new zealand. Occupational and Environmental Medicine, 2019, 76, A59.1-A59.	2.8	0
495	O2E.4â€Evaluation of exposure assessment methods in epidemiological studies: the welding example. Occupational and Environmental Medicine, 2019, 76, A21.1-A21.	2.8	0
496	O3A.6â€Recent organic dust exposure and prognosis of asthma and chronic obstructive lung disease (COPD). A nationwide register based follow-up study. Occupational and Environmental Medicine, 2019, 76, A23.1-A23.	2.8	0
497	O1C.5â€Assessment and assignment of exposure to asbestos for an industrial cohort of chrysotile miners and processors. Occupational and Environmental Medicine, 2019, 76, A8.1-A8.	2.8	0
498	O1C.6â€Is adjustment for smoking needed in a cohort study of cancer mortality among chrysotile asbestos factory and mine workers?. Occupational and Environmental Medicine, 2019, 76, A8.2-A8.	2.8	0
499	Metals and Silica as Possible Antigens in Dutch Sarcoidosis Patients. , 2019, , .		0
500	Authors' response to: Occupational exposure to respirable crystalline silica and autoimmunity: sex-differences in mouse models. International Journal of Epidemiology, 2021, 50, 1397-1400.	1.9	0
501	Personal measurements of radiofrequency electromagnetic field exposure among workers of high, medium and low exposed occupations in Spain. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
502	Abstract 1875: Lung cancer risk among hairdressers in SYNERGY – pooled analysis from case-control studies in Europe and Canada with detailed smoking data. , 2011, , .		0
503	Abstract 1877: Lung cancer risk in painters: Results from the SYNERGY pooled analysis. , 2011, , .		0
504	Abstract 1874: Public health impact of occupational carcinogens exposure and lung cancer. , 2011, , .		0

#	Article	IF	CITATIONS
505	Chronic cough and phlegm in relation to occupational exposures in a prospective cohort study (ECRHS III). , 2015, , .		0
506	Occupational organic dust exposure and risk of chronic obstructive pulmonary disease (COPD) in Denmark. , 2015, , .		0
507	LATE-BREAKING ABSTRACT: Occupational exposure to pesticides is associated with differential DNA methylation. , 2016, , .		0
508	DNA methylation mediates the association between occupational exposures and lung function. , 2017, , .		0
509	Validity of Self-Reported Mobile Phone Use in the COSMOS Study. ISEE Conference Abstracts, 2018, 2017, 804.	0.0	0
510	Association between Occupational Exposures to Irritants and Biomarkers of Oxidative and Nitrosative Stress in the Egea Study. ISEE Conference Abstracts, 2018, 2018, .	0.0	0
511	Modeled and Perceived RF-EMF, Noise, Air Pollution and Symptoms in a Population Cohort: Is Perception Key in Predicting Symptoms?. ISEE Conference Abstracts, 2018, 2018, .	0.0	0
512	Airborne occupational exposures and (changes in) lung function in the Lifelines Cohort study. , 2019, ,		0
513	Dust exposure and the impact on hospital readmission of farming and wood industry workers for asthma and chronic obstructive pulmonary disease (COPD). Scandinavian Journal of Work, Environment and Health, 2021, 47, 163-168.	3.4	0
514	Occupational Exposures and Incidence of ASTHMA Over Two Decades in the ECRHS. , 2020, , .		0