Susan Peters

List of Publications by Year in descending order

122 papers	2,758 citations	159525 30 h-index	223716 46 g-index
125 all docs	125 docs citations	125 times ranked	3593 citing authors

#	Article	IF	Citations
1	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.	2.5	150
2	International comparisons of the incidence and mortality of sinonasal cancer. Cancer Epidemiology, 2013, 37, 770-779.	0.8	126
3	Is Previous Respiratory Disease a Risk Factor for Lung Cancer?. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 549-559.	2.5	97
4	Cancers in Australia in 2010 attributable to modifiable factors: summary and conclusions. Australian and New Zealand Journal of Public Health, 2015, 39, 477-484.	0.8	93
5	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.	1.3	82
6	Impact of occupational carcinogens on lung cancer risk in a general population. International Journal of Epidemiology, 2012, 41, 711-721.	0.9	79
7	Estimated prevalence of exposure to occupational carcinogens in Australia (2011â€“2012). Occupational and Environmental Medicine, 2014, 71, 55-62.	1.3	73
8	Exposureâ€“Response Analyses of Asbestos and Lung Cancer Subtypes in a Pooled Analysis of Caseâ€–Control Studies. Epidemiology, 2017, 28, 288-299.	1.2	71
9	The IARC Monographs: Updated Procedures for Modern and Transparent Evidence Synthesis in Cancer Hazard Identification. Journal of the National Cancer Institute, 2020, 112, 30-37.	3.0	69
10	SYN-JEM: A Quantitative Job-Exposure Matrix for Five Lung Carcinogens. Annals of Occupational Hygiene, 2016, 60, 795-811.	1.9	67
11	Welding and Lung Cancer in a Pooled Analysis of Case-Control Studies. American Journal of Epidemiology, 2013, 178, 1513-1525.	1.6	55
12	Long-term effects of aluminium dust inhalation. Occupational and Environmental Medicine, 2013, 70, 864-868.	1.3	52
13	Exposure to pesticides and the risk of childhood brain tumors. Cancer Causes and Control, 2013, 24, 1269-1278.	0.8	49
14	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
15	Occupational exposures and Parkinson's disease mortality in a prospective Dutch cohort. Occupational and Environmental Medicine, 2015, 72, 448-455.	1.3	48
16	Occupational exposure and amyotrophic lateral sclerosis in a prospective cohort. Occupational and Environmental Medicine, 2017, 74, 578-585.	1.3	46
17	Occupational exposure to organic dust increases lung cancer risk in the general population. Thorax, 2012, 67, 111-116.	2.7	45
18	Respirable Crystalline Silica Exposure, Smoking, and Lung Cancer Subtype Risks. A Pooled Analysis of Caseâ€–Control Studies. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 412-421.	2.5	44

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19	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.	1.3	42
20	Although a valuable method in occupational epidemiology, job-exposure Âmatrices are no magic fix. Scandinavian Journal of Work, Environment and Health, 2020, 46, 231-234.	1.7	42
21	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
22	Exposure to a SARS-CoV-2 infection at work: development of an international job exposure matrix (COVID-19-JEM). Scandinavian Journal of Work, Environment and Health, 2022, 48, 61-70.	1.7	40
23	Occupational exposure to extremely lowâ€frequency magnetic fields and the risk of ALS: A systematic review and metaâ€analysis. Bioelectromagnetics, 2018, 39, 156-163.	0.9	39
24	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.	4.8	39
25	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.	1.6	38
26	Development of a Job-Exposure Matrix (AsbJEM) to Estimate Occupational Exposure to Asbestos in Australia. Annals of Occupational Hygiene, 2015, 59, 737-748.	1.9	37
27	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.	2.3	36
28	Cancers in Australia in 2010 attributable to modifiable factors: introduction and overview. Australian and New Zealand Journal of Public Health, 2015, 39, 403-407.	0.8	35
29	Associations between lifestyle and amyotrophic lateral sclerosis stratified by C9orf72 genotype: a longitudinal, population-based, case-control study. Lancet Neurology, The, 2021, 20, 373-384.	4.9	35
30	Occupational exposure to respirable crystalline silica and risk of autoimmune rheumatic diseases: a nationwide cohort study. International Journal of Epidemiology, 2021, 50, 1213-1226.	0.9	35
31	Personal exposure to inhalable cement dust among construction workers. Journal of Environmental Monitoring, 2009, 11, 174-180.	2.1	34
32	Lung cancer risk among bricklayers in a pooled analysis of caseâ€“control studies. International Journal of Cancer, 2015, 136, 360-371.	2.3	34
33	Diesel Engine Exhaust Exposure, Smoking, and Lung Cancer Subtype Risks. A Pooled Exposureâ€“Response Analysis of 14 Caseâ€“Control Studies. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 402-411.	2.5	34
34	Lung cancer among coal miners, ore miners and quarrymen: smoking-adjusted risk estimates from the synergy pooled analysis of caseâ€“control studies. Scandinavian Journal of Work, Environment and Health, 2015, 41, 467-477.	1.7	32
35	Occupational exposure to solar radiation in Australia: who is exposed and what protection do they use?. Australian and New Zealand Journal of Public Health, 2014, 38, 54-59.	0.8	30
36	Polycyclic Aromatic Hydrocarbon Exposure, Urinary Mutagenicity, and DNA Adducts in Rubber Manufacturing Workers. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 1452-1459.	1.1	29

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37	Blood Metal Levels and Amyotrophic Lateral Sclerosis Risk: A Prospective Cohort. Annals of Neurology, 2021, 89, 125-133.	2.8	29
38	Use and Reliability of Exposure Assessment Methods in Occupational Caseâ€“Control Studies in the General Population: Past, Present, and Future. Annals of Work Exposures and Health, 2018, 62, 1047-1063.	0.6	24
39	Parental occupational exposure to engine exhausts and childhood brain tumors. International Journal of Cancer, 2013, 132, 2975-2979.	2.3	23
40	The estimated prevalence of exposure to asthmagens in the Australian workforce, 2014. BMC Pulmonary Medicine, 2016, 16, 48.	0.8	23
41	The Australian Work Exposures Study: Prevalence of Occupational Exposure to Respirable Crystalline Silica. Annals of Occupational Hygiene, 2016, 60, 631-637.	1.9	23
42	Occupational exposure to solvents and risk of breast cancer. American Journal of Industrial Medicine, 2015, 58, 915-922.	1.0	22
43	Rule-based exposure assessment versus case-by-case expert assessment using the same information in a community-based study. Occupational and Environmental Medicine, 2014, 71, 215-219.	1.3	21
44	The Australian Work Exposures Study: Prevalence of Occupational Exposure to Formaldehyde. Annals of Occupational Hygiene, 2016, 60, mev058.	1.9	20
45	Estimation of quantitative levels of diesel exhaust exposure and the health impact in the contemporary Australian mining industry. Occupational and Environmental Medicine, 2017, 74, 282-289.	1.3	20
46	Peritoneal mesothelioma and asbestos exposure: a population-based caseâ€“control study in Lombardy, Italy. Occupational and Environmental Medicine, 2019, 76, 545-553.	1.3	20
47	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.	1.6	20
48	Effect modification of the association between total cigarette smoking and ALS risk by intensity, duration and time-since-quitting: Euro-MOTOR. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 33-39.	0.9	20
49	Occupational exposures and risk of dementiaâ€related mortality in the prospective Netherlands Cohort Study. American Journal of Industrial Medicine, 2015, 58, 625-635.	1.0	19
50	The impact of migration on deaths and hospital admissions from workâ€related injuries in Australia. Australian and New Zealand Journal of Public Health, 2016, 40, 49-54.	0.8	17
51	Multicentre, population-based, caseâ€“control study of particulates, combustion products and amyotrophic lateral sclerosis risk. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 854-860.	0.9	17
52	Alcohol Consumption and Risk of Parkinson's Disease: Data From a Large Prospective European Cohort. Movement Disorders, 2020, 35, 1258-1263.	2.2	17
53	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
54	The future excess fraction of occupational cancer among those exposed to carcinogens at work in Australia in 2012. Cancer Epidemiology, 2017, 47, 1-6.	0.8	16

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55	Lung Cancer Among Firefighters. Journal of Occupational and Environmental Medicine, 2016, 58, 1137-1143.	0.9	15
56	Laryngeal Cancer Risks in Workers Exposed to Lung Carcinogens: Exposureâ€“Effect Analyses Using a Quantitative Job Exposure Matrix. Epidemiology, 2020, 31, 145-154.	1.2	15
57	Applying the exposome concept to working life health. Environmental Epidemiology, 2022, 6, e185.	1.4	15
58	Assessment of exposure to shiftwork mechanisms in the general population: the development of a new job-exposure matrix. Occupational and Environmental Medicine, 2014, 71, 723-729.	1.3	13
59	Lung cancer risk among bakers, pastry cooks and confectionary makers: the SYNERGY study. Occupational and Environmental Medicine, 2013, 70, 810-814.	1.3	12
60	The Australian Work Exposures Study: Occupational Exposure to Lead and Lead Compounds. Annals of Occupational Hygiene, 2015, 60, mev056.	1.9	12
61	Prevalence of occupational exposure to carcinogens among workers of Arabic, Chinese and Vietnamese ancestry in Australia. American Journal of Industrial Medicine, 2015, 58, 923-932.	1.0	12
62	A comprehensive list of asthmagens to inform health interventions in the Australian workplace. Australian and New Zealand Journal of Public Health, 2016, 40, 170-173.	0.8	12
63	Trends in exposure to respirable crystalline silica (1986â€2014) in Australian mining. American Journal of Industrial Medicine, 2017, 60, 673-678.	1.0	12
64	2-Naphthol levels and genotoxicity in rubber workers. Toxicology Letters, 2012, 213, 45-48.	0.4	11
65	Parental occupational exposure and risk of childhood central nervous system tumors: a pooled analysis of caseâ€“control studies from Germany, France, and the UK. Cancer Causes and Control, 2014, 25, 1603-1613.	0.8	11
66	Household and occupational exposure to pesticides and risk of breast cancer. International Journal of Environmental Health Research, 2014, 24, 91-102.	1.3	11
67	The Australian Work Exposures Study: Prevalence of Occupational Exposure to Diesel Engine Exhaust. Annals of Occupational Hygiene, 2015, 59, 600-8.	1.9	11
68	A Quantitative General Population Job Exposure Matrix for Occupational Daytime Light Exposure. Annals of Work Exposures and Health, 2019, 63, 666-678.	0.6	11
69	Lung cancer risk in painters: results from the SYNERGY pooled caseâ€“control study consortium. Occupational and Environmental Medicine, 2021, 78, 269-278.	1.3	11
70	Hierarchical Regression for Multiple Comparisons in a Case-Control Study of Occupational Risks for Lung Cancer. PLoS ONE, 2012, 7, e38944.	1.1	10
71	Occupational Exposure to Ionizing Radiation and Risk of Breast Cancer in Western Australia. Journal of Occupational and Environmental Medicine, 2013, 55, 1431-1435.	0.9	10
72	A comparison of exposure assessment approaches: lung cancer and occupational asbestos exposure in a population-based caseâ€“control study. Occupational and Environmental Medicine, 2014, 71, 282-288.	1.3	10

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73	Cancer incidence in the Western Australian mining industry (1996â€“2013). Cancer Epidemiology, 2017, 49, 8-18.	0.8	10
74	Migration and work in postwar Australia: mortality profile comparisons between Australian and Italian workers exposed to blue asbestos at Wittenoom. Occupational and Environmental Medicine, 2018, 75, 29-36.	1.3	10
75	A Quantitative General Population Job Exposure Matrix for Occupational Noise Exposure. Annals of Work Exposures and Health, 2020, 64, 604-613.	0.6	10
76	Occupational Exposure to Polycyclic Aromatic Hydrocarbons and Lung Cancer Risk: Results from a Pooled Analysis of Caseâ€“Control Studies (SYNERGY). Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1433-1441.	1.1	10
77	Job-Exposure Matrix: A Useful Tool for Incorporating Workplace Exposure Data Into Population Health Research and Practice. , 2022, 2, .		10
78	Exposure to household painting and floor treatments, and parental occupational paint exposure and risk of childhood brain tumors: results from an Australian caseâ€“control study. Cancer Causes and Control, 2014, 25, 283-291.	0.8	9
79	Lung Cancer Risk Among Cooks When Accounting for Tobacco Smoking. Journal of Occupational and Environmental Medicine, 2015, 57, 202-209.	0.9	9
80	Demographic and Occupational Differences Between Ethnic Minority Workers Who Did and Did Not Complete the Telephone Survey in English. Annals of Occupational Hygiene, 2015, 59, 862-871.	1.9	9
81	Are children more vulnerable to mesothelioma than adults? A comparison of mesothelioma risk among children and adults exposed non-occupationally to blue asbestos at Wittenoom. Occupational and Environmental Medicine, 2018, 75, 898-903.	1.3	9
82	Validation of an Asbestos Job-Exposure Matrix (AsbJEM) in Australia: Exposureâ€“Response Relationships for Malignant Mesothelioma. Annals of Work Exposures and Health, 2019, 63, 719-728.	0.6	9
83	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.	1.7	9
84	Intra- and Interindividual Variability in Lymphocyte Chromosomal Aberrations: Implications for Cancer Risk Assessment. American Journal of Epidemiology, 2011, 174, 490-493.	1.6	8
85	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.	1.6	8
86	Long-Term Exposure to Ultrafine Particles and Particulate Matter Constituents and the Risk of Amyotrophic Lateral Sclerosis. Environmental Health Perspectives, 2021, 129, 97702.	2.8	8
87	International Inventory of Occupational Exposure Information: OMEGA-NET. Annals of Work Exposures and Health, 2020, 64, 465-467.	0.6	7
88	Prevalence of exposure to occupational carcinogens among farmers. Rural and Remote Health, 2018, 18, 4348.	0.4	7
89	Occupational Exposure Assessment Tools in Europe: A Comprehensive Inventory Overview. Annals of Work Exposures and Health, 2022, 66, 671-686.	0.6	7
90	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.	2.5	6

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91	Do Demographic Profiles of Listed and Unlisted Households Differ? Results of a Nationwide Telephone Survey. Epidemiology Research International, 2014, 2014, 1-5.	0.2	6
92	Incidence of malignant mesothelioma in Aboriginal people in Western Australia. Australian and New Zealand Journal of Public Health, 2016, 40, 383-387.	0.8	6
93	Risk factors for malignant mesothelioma in people with no known exposure to asbestos. American Journal of Industrial Medicine, 2017, 60, 432-436.	1.0	6
94	Prevalence of occupational exposure to asthmagens derived from animals, fish and/or shellfish among Australian workers. Occupational and Environmental Medicine, 2018, 75, 310-316.	1.3	5
95	Commentary. Scandinavian Journal of Work, Environment and Health, 2014, 40, 432-434.	1.7	5
96	Using The COVID-19 Job Exposure Matrix For Essential Workplace Preparedness. Journal of Occupational and Environmental Medicine, 2021, Publish Ahead of Print, .	0.9	5
97	Validation of a COVID-19 Job Exposure Matrix (COVID-19-JEM) for Occupational Risk of a SARS-CoV-2 Infection at Work: Using Data of Dutch Workers. Annals of Work Exposures and Health, 2023, 67, 9-20.	0.6	5
98	Pleural mesothelioma risk by industry and occupation: results from the Multicentre Italian Study on the Etiology of Mesothelioma (MISEM). Environmental Health, 2022, 21, .	1.7	5
99	The Australian Work Exposures Study: Occupational Exposure to Polycyclic Aromatic Hydrocarbons. Annals of Occupational Hygiene, 2015, 60, mev057.	1.9	4
100	Australian work exposures studies: occupational exposure to pesticides. Occupational and Environmental Medicine, 2017, 74, 46-51.	1.3	4
101	Diesel Motor Exhaust and Lung Cancer: Additional Perspectives. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 619-620.	2.5	3
102	Variations in mesothelioma mortality rates among migrants to Australia and Australian-born. Ethnicity and Health, 2018, 23, 480-487.	1.5	3
103	Working life, health and well-being of parents: a joint effort to uncover hidden treasures in European birth cohorts. Scandinavian Journal of Work, Environment and Health, 2021, 47, 550-560.	1.7	3
104	Exposure to Pesticides Predicts Prodromal Feature of Parkinson's Disease: Public Health Implications. Movement Disorders, 2022, 37, 883-885.	2.2	3
105	Personal exposure to inhalable cement dust among construction workers. Journal of Physics: Conference Series, 2009, 151, 012054.	0.3	2
106	Response to Kottek and Kilpatrick, â€˜Estimating Occupational Exposure to Asbestos in Australiaâ€™. Annals of Occupational Hygiene, 2016, 60, 533-535.	1.9	2
107	Is a JEM an informative exposure assessment tool for night shift work?. Occupational and Environmental Medicine, 2021, 78, oemed-2021-107795.	1.3	2
108	Development of a Crosswalk to Translate Italian Occupation Codes to ISCO-68 Codes. Annals of Work Exposures and Health, 2022, , .	0.6	2

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109	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.	0.9	1
110	Comparing JEMs in population-based studies: what if expert assessment and measurements are not available? Authorsâ€™ response. Occupational and Environmental Medicine, 2013, 70, 519.1-519.	1.3	1
111	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.	0.9	1
112	0132â€…Do participants who complete a telephone survey in a language other than English differ to those who complete the survey in English?. Occupational and Environmental Medicine, 2014, 71, A77.1-A77.	1.3	1
113	Occupational exposure to carcinogens in Australian road transport workers. American Journal of Industrial Medicine, 2016, 59, 31-41.	1.0	1
114	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.	1.2	1
115	0129â€…Work related mortality and hospital admissions among migrant workers in Australia, 1991â€“2010. Occupational and Environmental Medicine, 2014, 71, A15.1-A15.	1.3	0
116	0162â€…Prevalence of occupational exposure to lead in Australia. Occupational and Environmental Medicine, 2014, 71, A20.2-A20.	1.3	0
117	O25-4â€…Parental occupational exposure and risk of childhood central nervous system tumours: a pooled analysis of caseâ€“control studies from germany, france, and the uk. , 2016, , .		0
118	0411â€…Exposure to diesel engine exhaust and the risk of als. , 2017, , .		0
119	Response to letter by Farioli et al. Occupational and Environmental Medicine, 2019, 76, 356-356.	1.3	0
120	Interventions to Reduce Future Cancer Incidence from Diesel Engine Exhaust: What Might Work?. Cancer Prevention Research, 2019, 12, 13-20.	0.7	0
121	Authorsâ€™ response to: Occupational exposure to respirable crystalline silica and autoimmunity: sex-differences in mouse models. International Journal of Epidemiology, 2021, 50, 1397-1400.	0.9	0
122	Network on the Coordination and Harmonisation of European Occupational Cohorts (OMEGA-NET). ISEE Conference Abstracts, 2021, 2021, .	0.0	0