

Dana Loomis

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8759250/dana-loomis-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

102
papers

10,427
citations

45
h-index

101
g-index

130
ext. papers

12,268
ext. citations

7.9
avg, IF

6.11
L-index

#	Paper	IF	Citations
102	Body Fatness and Cancer--Viewpoint of the IARC Working Group. <i>New England Journal of Medicine</i> , 2016 , 375, 794-8	59.2	1430
101	Outdoor particulate matter exposure and lung cancer: a systematic review and meta-analysis. <i>Environmental Health Perspectives</i> , 2014 , 122, 906-11	8.4	527
100	Breast-cancer screening--viewpoint of the IARC Working Group. <i>New England Journal of Medicine</i> , 2015 , 372, 2353-8	59.2	453
99	Evaluation of the association between arsenic and diabetes: a National Toxicology Program workshop review. <i>Environmental Health Perspectives</i> , 2012 , 120, 1658-70	8.4	250
98	Lung Cancer and Exposure to Nitrogen Dioxide and Traffic: A Systematic Review and Meta-Analysis. <i>Environmental Health Perspectives</i> , 2015 , 123, 1107-12	8.4	188
97	Air Pollution and Infant Mortality in Mexico City. <i>Epidemiology</i> , 1999 , 10, 118-123	3.1	186
96	Lung function growth in children with long-term exposure to air pollutants in Mexico City. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007 , 176, 377-84	10.2	167
95	Effect of deployment on the occurrence of child maltreatment in military and nonmilitary families. <i>American Journal of Epidemiology</i> , 2007 , 165, 1199-206	3.8	156
94	Exposure to arsenic in drinking water is associated with increased prevalence of diabetes: a cross-sectional study in the Zimapā and Lagunera regions in Mexico. <i>Environmental Health</i> , 2011 , 10, 73	6	146
93	A conceptual model of work and health disparities in the United States. <i>International Journal of Health Services</i> , 2006 , 36, 25-50	2	146
92	The International Agency for Research on Cancer (IARC) evaluation of the carcinogenicity of outdoor air pollution: focus on China. <i>Chinese Journal of Cancer</i> , 2014 , 33, 189-96		142
91	A time-series analysis of air pollution and preterm birth in Pennsylvania, 1997-2001. <i>Environmental Health Perspectives</i> , 2005 , 113, 602-6	8.4	127
90	Review of occupational lung carcinogens. <i>American Journal of Industrial Medicine</i> , 1996 , 29, 474-90	2.7	111
89	A prospective study of injury incidence among North Carolina high school athletes. <i>American Journal of Epidemiology</i> , 2006 , 164, 1209-21	3.8	103
88	Identifying occupational carcinogens: an update from the IARC Monographs. <i>Occupational and Environmental Medicine</i> , 2018 , 75, 593-603	2.1	89
87	Lung cancer mortality and fibre exposures among North Carolina asbestos textile workers. <i>Occupational and Environmental Medicine</i> , 2009 , 66, 535-42	2.1	86
86	Exposure variability: concepts and applications in occupational epidemiology. <i>American Journal of Industrial Medicine</i> , 2004 , 45, 113-22	2.7	86

85	Airborne Coarse Particles and Mortality. <i>Inhalation Toxicology</i> , 2000 , 12, 61-72	2.7	83
84	Exposure to inorganic arsenic in drinking water and total urinary arsenic concentration in a Chilean population. <i>Environmental Research</i> , 2005 , 98, 151-9	7.9	79
83	Ozone, area social conditions, and mortality in Mexico City. <i>Environmental Research</i> , 2004 , 94, 234-42	7.9	78
82	Outdoor Particulate Matter Exposure and Lung Cancer: A Systematic Review and Meta-Analysis. <i>Environmental Health Perspectives</i> , 2014 ,	8.4	75
81	Drinking water disinfection by-product exposure and fetal growth. <i>Epidemiology</i> , 2008 , 19, 729-37	3.1	72
80	Comparison of residential geocoding methods in population-based study of air quality and birth defects. <i>Environmental Research</i> , 2006 , 101, 256-62	7.9	71
79	Chronic Exposure to Arsenic and Markers of Cardiometabolic Risk: A Cross-Sectional Study in Chihuahua, Mexico. <i>Environmental Health Perspectives</i> , 2016 , 124, 104-11	8.4	71
78	Adequacy of health and safety training among young Latino construction workers. <i>Journal of Occupational and Environmental Medicine</i> , 2005 , 47, 272-7	2	63
77	Is molecular epidemiology a germ theory for the end of the twentieth century?. <i>International Journal of Epidemiology</i> , 1990 , 19, 1-3	7.8	62
76	Asbestos fibre dimensions and lung cancer mortality among workers exposed to chrysotile. <i>Occupational and Environmental Medicine</i> , 2010 , 67, 580-4	2.1	58
75	A concurrent exposure to arsenic and fluoride from drinking water in Chihuahua, Mexico. <i>International Journal of Environmental Research and Public Health</i> , 2015 , 12, 4587-601	4.6	55
74	Effectiveness of safety measures recommended for prevention of workplace homicide. <i>JAMA - Journal of the American Medical Association</i> , 2002 , 287, 1011-7	27.4	55
73	Electromagnetic fields, polychlorinated biphenyls, and prostate cancer mortality in electric utility workers. <i>American Journal of Epidemiology</i> , 2003 , 157, 683-91	3.8	54
72	Risk factors for injury among high school football players. <i>Epidemiology</i> , 2009 , 20, 302-10	3.1	49
71	Musculoskeletal symptoms among commercial fishers in North Carolina. <i>Applied Ergonomics</i> , 2004 , 35, 417-26	4.2	48
70	Use of mechanistic data in the IARC evaluations of the carcinogenicity of polychlorinated biphenyls and related compounds. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 2220-9	5.1	45
69	Sizing up air pollution research. <i>Epidemiology</i> , 2000 , 11, 2-4	3.1	45
68	Fatal occupational injury rates in southern and non-southern States, by race and Hispanic ethnicity. <i>American Journal of Public Health</i> , 2004 , 94, 1756-61	5.1	44

67	Occupational hazards experienced by cleaning workers and janitors: A review of the epidemiologic literature. <i>Work</i> , 2009 , 34, 105-16	1.6	43
66	Environmental exposure to arsenic, AS3MT polymorphism and prevalence of diabetes in Mexico. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2013 , 23, 151-5	6.7	42
65	Associations between arsenic species in exfoliated urothelial cells and prevalence of diabetes among residents of Chihuahua, Mexico. <i>Environmental Health Perspectives</i> , 2014 , 122, 1088-94	8.4	40
64	Increased lung cancer mortality among chrysotile asbestos textile workers is more strongly associated with exposure to long thin fibres. <i>Occupational and Environmental Medicine</i> , 2012 , 69, 564-8	2.1	37
63	Air pollution and mortality in Latin America: the role of education. <i>Epidemiology</i> , 2008 , 19, 810-9	3.1	35
62	Progression of self-reported symptoms in laboratory animal allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2005 , 116, 127-32	11.5	34
61	Fatal agricultural injuries in North Carolina by race and occupation, 1977-1991. <i>American Journal of Industrial Medicine</i> , 1997 , 31, 452-8	2.7	33
60	Drinking water disinfection by-product exposure and duration of gestation. <i>Epidemiology</i> , 2008 , 19, 738-46	3.6	33
59	Population-based case-control study of occupational exposure to electromagnetic fields and breast cancer. <i>Annals of Epidemiology</i> , 2001 , 11, 297-303	6.4	33
58	Ergonomic risk factors for low back pain in North Carolina crab pot and gill net commercial fishermen. <i>American Journal of Industrial Medicine</i> , 2009 , 52, 311-21	2.7	31
57	Case-control study of a gastroschisis cluster in Nevada. <i>JAMA Pediatrics</i> , 2009 , 163, 1000-6		31
56	Lung cancer mortality in North Carolina and South Carolina chrysotile asbestos textile workers. <i>Occupational and Environmental Medicine</i> , 2012 , 69, 385-90	2.1	30
55	Metabolomic characteristics of arsenic-associated diabetes in a prospective cohort in Chihuahua, Mexico. <i>Toxicological Sciences</i> , 2015 , 144, 338-46	4.4	29
54	Coal home heating and environmental tobacco smoke in relation to lower respiratory illness in Czech children, from birth to 3 years of age. <i>Environmental Health Perspectives</i> , 2006 , 114, 1126-32	8.4	29
53	Informal jobs and non-fatal occupational injuries. <i>Annals of Occupational Hygiene</i> , 2004 , 48, 147-57		29
52	Case-cohort analysis of brain cancer and leukemia in electric utility workers using a refined magnetic field job-exposure matrix. <i>American Journal of Industrial Medicine</i> , 2000 , 38, 417-25	2.7	29
51	Fatal occupational injuries among self-employed workers in North Carolina. <i>American Journal of Industrial Medicine</i> , 2003 , 44, 182-90	2.7	28
50	Software Tools to Facilitate Systematic Review Used for Cancer Hazard Identification. <i>Environmental Health Perspectives</i> , 2018 , 126, 104501	8.4	28

49	Prevention of Asbestos-Related Disease in Countries Currently Using Asbestos. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	27
48	Future priorities for the IARC Monographs. <i>Lancet Oncology, The</i> , 2014 , 15, 683-684	21.7	26
47	Tetrachloroethylene exposure and bladder cancer risk: a meta-analysis of dry-cleaning-worker studies. <i>Environmental Health Perspectives</i> , 2014 , 122, 661-6	8.4	26
46	Fatal occupational injuries in the North Carolina construction industry, 1978-1994. <i>Journal of Occupational and Environmental Hygiene</i> , 2002 , 17, 27-33		26
45	Prioritizing Chemicals for Risk Assessment Using Chemoinformatics: Examples from the IARC Monographs on Pesticides. <i>Environmental Health Perspectives</i> , 2016 , 124, 1823-1829	8.4	26
44	Bias in the estimation of exposure effects with individual- or group-based exposure assessment. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2011 , 21, 212-21	6.7	25
43	Acute effect of sulphur dioxide from a power plant on pulmonary function of children, Thailand. <i>International Journal of Epidemiology</i> , 2003 , 32, 854-61	7.8	25
42	Breast-Cancer Screening--Viewpoint of the IARC Working Group. <i>New England Journal of Medicine</i> , 2015 , 373, 1479	59.2	24
41	Fatal occupational injuries among electric power company workers. <i>American Journal of Industrial Medicine</i> , 1999 , 35, 302-9	2.7	24
40	Welding fumes and lung cancer: a meta-analysis of case-control and cohort studies. <i>Occupational and Environmental Medicine</i> , 2019 , 76, 422-431	2.1	23
39	Estimation of particulate matter from visibility in Bangkok, Thailand. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2001 , 11, 97-102	6.7	22
38	Prospective study of incident injuries among southeastern United States commercial fishermen. <i>Occupational and Environmental Medicine</i> , 2010 , 67, 829-36	2.1	21
37	Political economy of US states and rates of fatal occupational injury. <i>American Journal of Public Health</i> , 2009 , 99, 1400-8	5.1	20
36	The fraction of lung cancer incidence attributable to fine particulate air pollution in France: Impact of spatial resolution of air pollution models. <i>Environment International</i> , 2018 , 121, 1079-1086	12.9	19
35	Use of qualitative methods to map job tasks and exposures to occupational hazards for commercial fishermen. <i>American Journal of Industrial Medicine</i> , 2004 , 46, 23-31	2.7	17
34	Use of the CABS methodology to assess biomechanical stress in commercial crab fishermen. <i>Applied Ergonomics</i> , 2005 , 36, 61-70	4.2	17
33	Effects of the analytical treatment of exposure data on associations of cancer and occupational magnetic field exposure. <i>American Journal of Industrial Medicine</i> , 1998 , 34, 49-56	2.7	16
32	Examining the association of lung cancer and highly correlated fibre size-specific asbestos exposures with a hierarchical Bayesian model. <i>Occupational and Environmental Medicine</i> , 2014 , 71, 353-7	2.1	15

31	The effect of rate denominator source on US fatal occupational injury rate estimates. <i>American Journal of Industrial Medicine</i> , 2004 , 46, 261-70	2.7	14
30	Evaluating ergonomic stresses in North Carolina commercial crab pot and gill net fishermen. <i>Journal of Occupational and Environmental Hygiene</i> , 2008 , 5, 182-96	2.9	13
29	The effect of occupational exposure to welding fumes on trachea, bronchus and lung cancer: A protocol for a systematic review and meta-analysis from the WHO/ILO Joint Estimates of the Work-related Burden of Disease and Injury. <i>Environment International</i> , 2020 , 145, 106089	12.9	13
28	Personal exposure to benzene from fuel emissions among commercial fishers: comparison of two-stroke, four-stroke and diesel engines. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2007 , 17, 151-8	6.7	12
27	Do associations between airborne particles and daily mortality in Mexico City differ by measurement method, region, or modeling strategy?. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2004 , 14, 429-39	6.7	12
26	Effects of data limitations when modeling fatal occupational injury rates. <i>American Journal of Industrial Medicine</i> , 2004 , 46, 271-83	2.7	12
25	Association Between Variants in Arsenic (+3 Oxidation State) Methyltransferase (AS3MT) and Urinary Metabolites of Inorganic Arsenic: Role of Exposure Level. <i>Toxicological Sciences</i> , 2016 , 153, 112-23	4.4	12
24	Cancer mortality in an international cohort of reinforced plastics workers exposed to styrene: a reanalysis. <i>Occupational and Environmental Medicine</i> , 2019 , 76, 157-162	2.1	12
23	Spline-based semiparametric estimation of partially linear Poisson regression with single-index models. <i>Journal of Nonparametric Statistics</i> , 2013 , 25, 905-922	0.7	11
22	Estimates of historical exposures by phase contrast and transmission electron microscopy for pooled exposure-response analyses of North Carolina and South Carolina, USA asbestos textile cohorts. <i>Occupational and Environmental Medicine</i> , 2011 , 68, 593-8	2.1	11
21	Estimating particle exposure in the Mexico City metropolitan area. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2002 , 12, 145-56	6.7	11
20	Quantitative relationships of exposure to chrysotile asbestos and mesothelioma mortality. <i>American Journal of Industrial Medicine</i> , 2019 , 62, 471-477	2.7	10
19	Employer policies toward guns and the risk of homicide in the workplace. <i>American Journal of Public Health</i> , 2005 , 95, 830-2	5.1	10
18	Occupational bladder cancer mortality among racial and ethnic minorities in 21 states. <i>American Journal of Industrial Medicine</i> , 2000 , 38, 90-8	2.7	10
17	Lung Cancer Risk Associated with Regulated and Unregulated Chrysotile Asbestos Fibers. <i>Epidemiology</i> , 2017 , 28, 275-280	3.1	9
16	Occupational exposures to acid mists and gases and ulcerative lesions of the oral mucosa. <i>American Journal of Industrial Medicine</i> , 2004 , 45, 238-45	2.7	9
15	Mortality patterns by occupation in a cohort of electric utility workers. <i>American Journal of Industrial Medicine</i> , 2001 , 40, 667-73	2.7	7
14	Identification of the GST-T1 and GST-M1 null genotypes using high resolution melting analysis. <i>Chemical Research in Toxicology</i> , 2012 , 25, 216-24	4	6

13	Classification schemes for carcinogenicity based on hazard identification serve science and society. <i>Regulatory Toxicology and Pharmacology</i> , 2017 , 88, 356-357	3.4	5
12	Estimating the global burden of disease from occupational exposures. <i>Occupational and Environmental Medicine</i> , 2020 , 77, 131-132	2.1	4
11	Basic protections are still lacking. <i>Occupational and Environmental Medicine</i> , 2010 , 67, 361	2.1	4
10	Characteristics that predict locating and interviewing mothers identified by a state birth defects registry and vital records. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2006 , 76, 60-5		4
9	Agricultural Injuries among Farmers and Ranchers in the Central United States during 2011-2015. <i>Journal of Agromedicine</i> , 2021 , 26, 62-72	1.9	4
8	Reply to "the critical role of pre-publication peer review-a case study of glyphosate" by FN Dost. <i>Environmental Science and Pollution Research</i> , 2017 , 24, 7850-7851	5.1	3
7	Car air fresheners as a source of ethnic differences in exposure to 1,4-dichlorobenzene. <i>Epidemiology</i> , 2008 , 19, 166-7	3.1	3
6	Area-based socioeconomic characteristics of industries at high risk for violence in the workplace. <i>American Journal of Community Psychology</i> , 2009 , 44, 249-60	3.5	2
5	Exposure to extremely low frequency magnetic fields among working women and homemakers. <i>Annals of Occupational Hygiene</i> , 2001 , 45, 643-650		2
4	Update of evidence on the association of childhood leukemia and 50/60 Hz magnetic field exposure. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 1999 , 9, 99-105	6.7	2
3	Respiratory effects of road pollution in recreational cyclists: a pilot study. <i>Archives of Environmental and Occupational Health</i> , 2021 , 76, 94-102	2	2
2	Unpopular opinions need not apply. <i>Science</i> , 2002 , 298, 1335-6	33.3	1
1	0354 Non-fatal agricultural injuries: Surveillances in the Midwestern United States. <i>Occupational and Environmental Medicine</i> , 2014 , 71, A43.2-A43	2.1	