John M Dement

List of Publications by Year
in descending order

129 papers	4,245 citations	101535 36 h-index	144002 57 g-index
130 all docs	130 docs citations	130 times ranked	2879 citing authors

#	Article	IF	Citations
1	Obesity and Workers' Compensation. Archives of Internal Medicine, 2007, 167, 766.	3.8	228
2	Occupational exposure to crystalline silica and risk of systemic lupus erythematosus: A population-based, case-control study in the Southeastern United States. Arthritis and Rheumatism, 2002, 46, 1840-1850.	6.7	176
3	Follow-up study of chrysotile textile workers: cohort mortality and exposure-response. Occupational and Environmental Medicine, 2007, 64, 616-625.	2.8	154
4	Musculoskeletal injuries resulting from patient handling tasks among hospital workers. American Journal of Industrial Medicine, 2009, 52, 571-578.	2.1	133
5	Followâ€up study of chrysotile asbestos textile workers: Cohort mortality and caseâ€control analyses. American Journal of Industrial Medicine, 1994, 26, 431-447.	2.1	122
6	Exposures and mortality among chrysotile asbestos workers. Part II: Mortality. American Journal of Industrial Medicine, 1983, 4, 421-433.	2.1	119
7	Blood and body fluid exposure risks among health care workers: Results from the Duke Health and Safety Surveillance System. American Journal of Industrial Medicine, 2004, 46, 637-648.	2.1	112
8	Exposures and mortality among chrysotile asbestos workers. Part I: Exposure estimates. American Journal of Industrial Medicine, 1983, 4, 399-419.	2.1	104
9	Latency Analysis in Occupational Epidemiology. Archives of Environmental Health, 1990, 45, 95-100.	0.4	103
10	Carcinogenic effects of wood dust: Review and discussion. American Journal of Industrial Medicine, 1993, 24, 619-647.	2.1	103
11	Physical assault, physical threat, and verbal abuse perpetrated against hospital workers by patients or visitors in six U.S. hospitals. American Journal of Industrial Medicine, 2015, 58, 1194-1204.	2.1	99
12	Perpetrator, worker and workplace characteristics associated with patient and visitor perpetrated violence (Type II) on hospital workers: A review of the literature and existing occupational injury data. Journal of Safety Research, 2013, 44, 57-64.	3.6	94
13	IARC Monographs: 40 Years of Evaluating Carcinogenic Hazards to Humans. Environmental Health Perspectives, 2015, 123, 507-514.	6.0	86
14	Asbestos fibre dimensions and lung cancer mortality among workers exposed to chrysotile. Occupational and Environmental Medicine, 2010, 67, 580-584.	2.8	77
15	Work-related musculoskeletal disorders among construction workers in the United States from 1992 to 2014. Occupational and Environmental Medicine, 2017, 74, 374-380.	2.8	69
16	Screening for beryllium disease among construction trade workers at Department of Energy nuclear sites. American Journal of Industrial Medicine, 2004, 46, 207-218.	2.1	66
17	Workers' Compensation Experience of North Carolina Residential Construction Workers, 1986-1994. Journal of Occupational and Environmental Hygiene, 1999, 14, 97-106.	0.4	53
18	Surveillance of work-related musculoskeletal injuries among union carpenters. , 1997, 32, 629-640.		50

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19	Three perspectives on work-related injury surveillance systems. , 1997, 32, 116-128.		49
20	Mortality of older construction and craft workers employed at department of energy (DOE) nuclear sites. American Journal of Industrial Medicine, 2009, 52, 671-682.	2.1	47
21	Musculoskeletal injuries among hospital patient care staff before and after implementation of patient lift and transfer equipment. Scandinavian Journal of Work, Environment and Health, 2013, 39, 27-36.	3.4	46
22	Increasing colorectal cancer screening among individuals in the carpentry trade: test of risk communication interventions. Preventive Medicine, 2005, 40, 489-501.	3.4	45
23	Development of a fibre size-specific job-exposure matrix for airborne asbestos fibres. Occupational and Environmental Medicine, 2008, 65, 605-612.	2.8	44
24	Fibrous glass and cancer. American Journal of Industrial Medicine, 1994, 26, 559-584.	2.1	43
25	Nail Gun Injuries Among Construction Workers. Journal of Occupational and Environmental Hygiene, 2003, 18, 374-383.	0.4	43
26	Exploration of Work and Health Disparities among Black Women Employed in Poultry Processing in the Rural South. Environmental Health Perspectives, 2005, 113, 1833-1840.	6.0	43
27	MORTALITY PATTERNS AMONG FIBROUS GLASS PRODUCTION WORKERS*. Annals of the New York Academy of Sciences, 1976, 271, 324-335.	3.8	42
28	Surveillance of respiratory diseases among construction and trade workers at Department of Energy nuclear sites. American Journal of Industrial Medicine, 2003, 43, 559-573.	2.1	42
29	Work-related falls among union carpenters in Washington State before and after the Vertical Fall Arrest Standard. American Journal of Industrial Medicine, 2003, 44, 157-165.	2.1	42
30	Airways obstruction among older construction and trade workers at Department of Energy nuclear sites. American Journal of Industrial Medicine, 2010, 53, 224-240.	2.1	42
31	Increased lung cancer mortality among chrysotile asbestos textile workers is more strongly associated with exposure to long thin fibres. Occupational and Environmental Medicine, 2012, 69, 564-568.	2.8	42
32	Comparison of Phase Contrast and Electron Microscopic Methods for Evaluation of Occupational Asbestos Exposures. Journal of Occupational and Environmental Hygiene, 1990, 5, 242-247.	0.4	41
33	Deaths from External Causes of Injury Among Construction Workers in North Carolina, 1988?1994. Journal of Occupational and Environmental Hygiene, 2000, 15, 569-580.	0.4	41
34	Falls among union carpenters. American Journal of Industrial Medicine, 2003, 44, 148-156.	2.1	41
35	Cancer Incidence Among Union Carpenters in New Jersey. Journal of Occupational and Environmental Medicine, 2003, 45, 1059-1067.	1.7	38
36	An integrated comprehensive occupational surveillance system for health care workers. American Journal of Industrial Medicine, 2004, 45, 528-538.	2.1	37

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37	Surveillance of hearing loss among older construction and trade workers at Department of Energy nuclear sites. American Journal of Industrial Medicine, 2005, 48, 348-358.	2.1	37
38	Risk of Sharp Deviceâ€"Related Blood and Body Fluid Exposure in Operating Rooms. Infection Control and Hospital Epidemiology, 2008, 29, 1139-1148.	1.8	37
39	MORTALITY PATTERNS AMONG HARD ROCK GOLD MINERS EXPOSED TO AN ASBESTIFORM MINERAL*. Annals of the New York Academy of Sciences, 1976, 271, 336-344.	3.8	36
40	Work-Related Injuries in Residential and Drywall Carpentry. Journal of Occupational and Environmental Hygiene, 2003, 18, 479-488.	0.4	36
41	Direct Costs and Patterns of Injuries Among Residential Carpenters, 1995â€"2000. Journal of Occupational and Environmental Medicine, 2003, 45, 875-880.	1.7	36
42	Work-Related Injuries in Drywall Installation. Journal of Occupational and Environmental Hygiene, 2000, 15, 794-802.	0.4	35
43	Comparing Questionnaire-Based Methods to Assess Occupational Silica Exposure. Epidemiology, 2004, 15, 433-441.	2.7	35
44	Surveillance of musculoskeletal injuries and disorders in a diverse cohort of workers at a tertiary care medical center. American Journal of Industrial Medicine, 2008, 51, 344-356.	2.1	35
45	Design and conduct of occupational epidemiology studies: II. Analysis of cohort data. American Journal of Industrial Medicine, 1989, 15, 375-394.	2.1	34
46	Upper extremity musculoskeletal symptoms and disorders among a cohort of women employed in poultry processing. American Journal of Industrial Medicine, 2008, 51, 24-36.	2.1	34
47	Estimates of historical exposures by phase contrast and transmission electron microscopy in North Carolina USA asbestos textile plants. Occupational and Environmental Medicine, 2009, 66, 574-583.	2.8	34
48	Who is Paying the Bills? Health Care Costs for Musculoskeletal Back Disorders, Washington State Union Carpenters, 1989â€"2003. Journal of Occupational and Environmental Medicine, 2009, 51, 1185-1192.	1.7	33
49	Lung cancer mortality in North Carolina and South Carolina chrysotile asbestos textile workers. Occupational and Environmental Medicine, 2012, 69, 385-390.	2.8	33
50	Falls in Residential Carpentry and Drywall Installation: Findings From Active Injury Surveillance With Union Carpenters. Journal of Occupational and Environmental Medicine, 2003, 45, 881-890.	1.7	30
51	Nail gun injuries in apprentice carpenters: Risk factors and control measures. American Journal of Industrial Medicine, 2006, 49, 505-513.	2.1	29
52	Proportionate mortality among union members employed at three Texas refineries. , 1998, 33, 327-340.		28
53	Risks of a lifetime in construction. Part II: Chronic occupational diseases. American Journal of Industrial Medicine, 2014, 57, 1235-1245.	2.1	28
54	Impact of hospital Type II violent events: Use of psychotropic drugs and mental health services. American Journal of Industrial Medicine, 2014, 57, 627-639.	2.1	28

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55	Depressive symptoms among working women in rural North Carolina: A comparison of women in poultry processing and other low-wage jobs. International Journal of Law and Psychiatry, 2007, 30, 284-298.	0.9	27
56	A caseâ€control study of airways obstruction among construction workers. American Journal of Industrial Medicine, 2015, 58, 1083-1097.	2.1	26
57	Perceived Barriers to Healthy Eating and Physical Activity Among Participants in a Workplace Obesity Intervention. Journal of Occupational and Environmental Medicine, 2017, 59, 746-751.	1.7	26
58	Change in Prevalence of Asbestos-Related Disease Among Sheet Metal Workers 1986 to 2004. Chest, 2007, 131, 863-869.	0.8	25
59	Early detection of lung cancer in a population at high risk due to occupation and smoking. Occupational and Environmental Medicine, 2019, 76, 137-142.	2.8	25
60	Design and conduct of occupational epidemiology studies: I. design aspects of cohort studies. American Journal of Industrial Medicine, 1989, 15, 363-373.	2.1	24
61	Workers' Compensation Claims of Union Carpenters 1989â€“1992: Washington State. Journal of Occupational and Environmental Hygiene, 1996, 11, 56-63.	0.4	24
62	Health Care Utilization for Musculoskeletal Back Disorders, Washington State Union Carpenters, 1989â€“2003. Journal of Occupational and Environmental Medicine, 2009, 51, 604-611.	1.7	24
63	Industrial Hygiene Involvement in Occupational Epidemiology. AIHA Journal, 1987, 48, 515-523.	0.4	23
64	Work-Related Eye Injuries Among Union Carpenters. Journal of Occupational and Environmental Hygiene, 1999, 14, 665-676.	0.4	23
65	Accuracy of self-reports of fecal occult blood tests and test results among individuals in the carpentry trade. Preventive Medicine, 2003, 37, 513-519.	3.4	23
66	Hearing loss among older construction workers: Updated analyses. American Journal of Industrial Medicine, 2018, 61, 326-335.	2.1	23
67	Impacts of Workplace Health Promotion and Wellness Programs on Health Care Utilization and Costs. Journal of Occupational and Environmental Medicine, 2015, 57, 1159-1169.	1.7	22
68	Prevention of traumatic nail gun injuries in apprentice carpenters: Use of population-based measures to monitor intervention effectiveness. American Journal of Industrial Medicine, 2008, 51, 719-727.	2.1	21
69	Pulmonary Deposition Modeling with Airborne Fiber Exposure Data: A Study of Workers Manufacturing Refractory Ceramic Fibers. Journal of Occupational and Environmental Hygiene, 2003, 18, 278-288.	0.4	20
70	Beryllium disease among construction trade workers at department of Energy nuclear sites. American Journal of Industrial Medicine, 2013, 56, 1125-1136.	2.1	20
71	Hospital workers bypass traditional occupational injury reporting systems when reporting patient and visitor perpetrated (type II) violence. American Journal of Industrial Medicine, 2016, 59, 853-865.	2.1	20
72	Lung cancer mortality among construction workers: implications for early detection. Occupational and Environmental Medicine, 2020, 77, 207-213.	2.8	20

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73	Respiratory diseases among union carpenters: Cohort and case-control analyses. , 1998, 33, 131-150.		19
74	Steps to Health Employee Weight Management Randomized Control Trial. Journal of Occupational and Environmental Medicine, 2015, 57, 188-195.	1.7	19
75	Is overweight and class I obesity associated with increased health claims costs?. Obesity, 2014, 22, 1179-1186.	3.0	18
76	Mortality of older construction and craft workers employed at department of energy (DOE) nuclear sites: Followâ€up through 2011. American Journal of Industrial Medicine, 2015, 58, 152-167.	2.1	18
77	An urgent need to understand and address the safety and wellâ€being of hospital â€œsittersâ€• American Journal of Industrial Medicine, 2015, 58, 1278-1287.	2.1	17
78	Environmental aspects of fibrous glass production and utilization. Environmental Research, 1975, 9, 295-312.	7.5	16
79	Carcinogenicity of Chrysotile Asbestos: Evidence from Cohort Studies. Annals of the New York Academy of Sciences, 1991, 643, 15-23.	3.8	16
80	Cancer and Reproductive Risks Among Chemists and Laboratory Workers: A Review. Journal of Occupational and Environmental Hygiene, 1992, 7, 120-126.	0.4	16
81	Carcinogenicity of Gasoline: A Review of Epidemiological Evidence. Annals of the New York Academy of Sciences, 1997, 837, 53-76.	3.8	16
82	Mortality among sheet metal workers participating in a respiratory screening program. American Journal of Industrial Medicine, 2015, 58, 378-391.	2.1	16
83	Exponential Models for Analyses of Timerelated Factors, Illustrated with Asbestos Textile Worker Mortality Data. Journal of Occupational and Environmental Medicine, 1988, 30, 517-522.	1.7	15
84	Design and conduct of occupational epidemiology studies: III. Design aspects of case-control studies. American Journal of Industrial Medicine, 1989, 15, 395-402.	2.1	15
85	Surveillance of Nail Gun Injuries by Journeymen Carpenters Provides Important Insight into Experiences of Apprentices. New Solutions, 2010, 20, 95-114.	1.2	15
86	Examining the association of lung cancer and highly correlated fibre size-specific asbestos exposures with a hierarchical Bayesian model. Occupational and Environmental Medicine, 2014, 71, 353-357.	2.8	15
87	Risks of a lifetime in construction Part I: Traumatic injuries. American Journal of Industrial Medicine, 2014, 57, 973-983.	2.1	14
88	Longitudinal decline in lung function among older construction workers. Occupational and Environmental Medicine, 2017, 74, 701-708.	2.8	14
89	Compensation costs of workâ€related back disorders among union carpenters, Washington State 1989â€“2003. American Journal of Industrial Medicine, 2009, 52, 587-595.	2.1	13
90	Mortality among sheet metal workers participating in a medical screening program. American Journal of Industrial Medicine, 2009, 52, 603-613.	2.1	13

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91	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. Occupational and Environmental Medicine, 2011, 68, 593-598.	2.8	13
92	Lung Cancer Risk Associated with Regulated and Unregulated Chrysotile Asbestos Fibers. Epidemiology, 2017, 28, 275-280.	2.7	13
93	Mortality of older construction and craft workers employed at department of energy nuclear sites: Followâ€up through 2016. American Journal of Industrial Medicine, 2019, 62, 742-754.	2.1	13
94	Carcinogenicity of chrysotile asbestos: A case control study of textile workers. Cell Biology and Toxicology, 1991, 7, 59-65.	5.3	12
95	Predictors of lost time from work among nursing personnel who sought treatment for back pain. Work, 2010, 37, 285-295.	1.1	12
96	COPD risk among older construction workersâ€"Updated analyses 2020. American Journal of Industrial Medicine, 2021, 64, 462-475.	2.1	11
97	Health care utilization of families of carpenters with alcohol or substance abuse-related diagnoses. American Journal of Industrial Medicine, 2003, 43, 361-368.	2.1	10
98	Continued progress in the prevention of nail gun injuries among apprentice carpenters: What will it take to see wider spread injury reductions?. Journal of Safety Research, 2010, 41, 241-245.	3.6	10
99	Design and conduct of occupational epidemiology studies: IV. The analysis of case-control data. American Journal of Industrial Medicine, 1989, 15, 403-416.	2.1	9
100	Airborne fiber size characterization in exposure estimation: Evaluation of a modified transmission electron microcopy protocol for asbestos and potential use for carbon nanotubes and nanofibers. American Journal of Industrial Medicine, 2015, 58, 494-508.	2.1	9
101	Surgical Team Stability and Risk of Sharps-Related Blood and Body Fluid Exposures During Surgical Procedures. Infection Control and Hospital Epidemiology, 2016, 37, 512-518.	1.8	9
102	Modifying attributions of colorectal cancer risk. Cancer Epidemiology Biomarkers and Prevention, 2004, 13, 560-6.	2.5	9
103	DISCUSSION PAPER: ASBESTOS FIBER EXPOSURES IN A HARD ROCK GOLD MINE*. Annals of the New York Academy of Sciences, 1976, 271, 345-352.	3.8	8
104	Demographic, clinical and occupational characteristics associated with early onset of delivery: Findings from the duke health and safety surveillance system, 2001â€"2004. American Journal of Industrial Medicine, 2008, 51, 911-922.	2.1	8
105	Surgical Procedure Characteristics and Risk of Sharps-Related Blood and Body Fluid Exposure. Infection Control and Hospital Epidemiology, 2016, 37, 80-87.	1.8	8
106	How Much Time is Safety Worth? A Comparison of Trigger Configurations on Pneumatic Nail Guns in Residential Framing. Public Health Reports, 2008, 123, 481-486.	2.5	7
107	The steps to health employee weight management randomized control trial: Rationale, design and baseline characteristics. Contemporary Clinical Trials, 2013, 35, 68-76.	1.8	7
108	An Evaluation of the Effectiveness of a Recirculating Laboratory Hood. AIHA Journal, 1986, 47, 22-26.	0.4	6

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109	Health care utilization of carpenters with substance abuse-related diagnoses. American Journal of Industrial Medicine, 2003, 43, 120-131.	2.1	6
110	Impact of Secondary Prevention in an Occupational High-Risk Group. Journal of Occupational and Environmental Medicine, 2017, 59, 67-73.	1.7	6
111	Asbestos standards: Impact of currently uncounted chrysotile asbestos fibers on lifetime lung cancer risk. American Journal of Industrial Medicine, 2018, 61, 383-390.	2.1	6
112	A Counterview on Data Quality and the Systematic Review Process for Occupational Injury Interventions. American Journal of Preventive Medicine, 2009, 36, 377-378.	3.0	5
113	Frequency and Quality of Radiation Monitoring of Construction Workers at Two Gaseous Diffusion Plants. Annals of the New York Academy of Sciences, 2006, 1076, 394-404.	3.8	4
114	Association Between Exercise Frequency and Health Care Costs Among Employees at a Large University and Academic Medical Center. Journal of Occupational and Environmental Medicine, 2016, 58, 1167-1174.	1.7	4
115	The Effects of Two Workplace Weight Management Programs and Weight Loss on Health Care Utilization and Costs. Journal of Occupational and Environmental Medicine, 2016, 58, 162-169.	1.7	4
116	The Relationship Between BMI and Work-Related Musculoskeletal (MSK) Injury Rates is Modified by Job-Associated Level of MSK Injury Risk. Journal of Occupational and Environmental Medicine, 2017, 59, 425-433.	1.7	4
117	Hearing impairment and tinnitus among older construction workers employed at DOE facilities. American Journal of Industrial Medicine, 2022, 65, 644-651.	2.1	3
118	Beryllium disease among construction trade workers at Department of Energy nuclear sites: A followâ€up. American Journal of Industrial Medicine, 2022, 65, 708-720.	2.1	3
119	Case Studies: Simulated 1,1,1 Trichloroethane Exposure during Brake Repair. Journal of Occupational and Environmental Hygiene, 1996, 11, 1177-1179.	0.4	2
120	Workâ€related illness and injury claims among nationally certified athletic trainers reported to Washington and California from 2001 to 2011. American Journal of Industrial Medicine, 2016, 59, 1156-1168.	2.1	2
121	Latex Allergy Symptoms among Health Care Workers: Results from a University Health and Safety Surveillance System. International Journal of Occupational and Environmental Health, 2011, 17, 17-23.	1.2	2
122	Revisiting Pneumatic Nail Gun Trigger Recommendations. Professional Safety, 2015, 60, 30-33.	0.4	2
123	Training Under Superfund. Toxicology and Industrial Health, 1989, 5, 103-110.	1.4	1
124	Letter to the Editor: â€œComparing milled fiber, Quebec ore, and textile factory dust: Has another piece of the asbestos puzzle fallen into place?â€•by D. Wayne Berman. Critical Reviews in Toxicology, 2010, 40, 749-751.	3.9	1
125	0412â€...The Management of Patient/Visitor (Type II) Violence by the Hospital Unit Nurse Managers and Staff. Occupational and Environmental Medicine, 2014, 71, A52.3-A52.	2.8	1
126	Author's reply: Measurement and latency in asbestos studies. American Journal of Industrial Medicine, 1984, 5, 408-410.	2.1	0

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127	Chrysotile Asbestos Exposure: Cancer and Lung Disease Risks. New Solutions, 1995, 4, 5-8.	1.2	0
128	Construction: Counting Illness and Injury in Construction. Journal of Occupational and Environmental Hygiene, 1995, 10, 449-451.	0.4	0
129	Work-Related Injury and Management Strategies Among Certified Athletic Trainers. Journal of Athletic Training, 2018, 53, 606-618.	1.8	0