

Dino L Pisaniello

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4385738/dino-l-pisaniello-publications-by-citations.pdf>

Version: 2024-04-27

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.

101
papers

2,381
citations

25
h-index

46
g-index

113
ext. papers

2,822
ext. citations

4.6
avg, IF

5.01
L-index

#	Paper	IF	Citations
101	The effect of heat waves on mental health in a temperate Australian city. <i>Environmental Health Perspectives</i> , 2008 , 116, 1369-75	8.4	264
100	Health impacts of workplace heat exposure: an epidemiological review. <i>Industrial Health</i> , 2014 , 52, 91-101	15	193
99	The effect of heat waves on hospital admissions for renal disease in a temperate city of Australia. <i>International Journal of Epidemiology</i> , 2008 , 37, 1359-65	7.8	158
98	Association between high temperature and work-related injuries in Adelaide, South Australia, 2001-2010. <i>Occupational and Environmental Medicine</i> , 2014 , 71, 246-52	2.1	100
97	Heat and health in Adelaide, South Australia: assessment of heat thresholds and temperature relationships. <i>Science of the Total Environment</i> , 2012 , 414, 126-33	10.2	96
96	The impact of summer temperatures and heatwaves on mortality and morbidity in Perth, Australia 1994-2008. <i>Environment International</i> , 2012 , 40, 33-38	12.9	85
95	The impact of heatwaves on workers' health and safety in Adelaide, South Australia. <i>Environmental Research</i> , 2014 , 133, 90-5	7.9	77
94	Randomized controlled trial of unflued gas heater replacement on respiratory health of asthmatic schoolchildren. <i>International Journal of Epidemiology</i> , 2004 , 33, 208-14	7.8	68
93	High pressure NMR kinetics. 19. Variable pressure and temperature nuclear magnetic resonance and visible spectrophotometric studies of lanthanide ions in dimethylformamide: solvation and solvent exchange dynamics. <i>Journal of the American Chemical Society</i> , 1983 , 105, 4528-4536	16.4	66
92	Are workers at risk of occupational injuries due to heat exposure? A comprehensive literature review. <i>Safety Science</i> , 2018 , 110, 380-392	5.8	63
91	Perceptions of heat-susceptibility in older persons: barriers to adaptation. <i>International Journal of Environmental Research and Public Health</i> , 2011 , 8, 4714-28	4.6	58
90	Extreme heat and occupational heat illnesses in South Australia, 2001-2010. <i>Occupational and Environmental Medicine</i> , 2015 , 72, 580-6	2.1	46
89	Wood Dust Exposure During Furniture Manufacture Results from an Australian Survey and Considerations for Threshold Limit Value Development. <i>AIHA Journal</i> , 1991 , 52, 485-492		46
88	Wood dust exposure during furniture manufacture--results from an Australian survey and considerations for threshold limit value development. <i>AIHA Journal</i> , 1991 , 52, 485-92		45
87	Risk factors, health effects and behaviour in older people during extreme heat: a survey in South Australia. <i>International Journal of Environmental Research and Public Health</i> , 2013 , 10, 6721-33	4.6	44
86	Workers' perceptions of climate change related extreme heat exposure in South Australia: a cross-sectional survey. <i>BMC Public Health</i> , 2016 , 16, 549	4.1	38
85	Evaluation of a large-scale quantitative respirator-fit testing program for healthcare workers: survey results. <i>Infection Control and Hospital Epidemiology</i> , 2010 , 31, 918-25	2	35

84	Blood lead-urine lead relationships in adults and children. <i>Environmental Research</i> , 1998 , 78, 152-60	7.9	33
83	Working smart: An exploration of council workers' experiences and perceptions of heat in Adelaide, South Australia. <i>Safety Science</i> , 2016 , 82, 228-235	5.8	32
82	Perceptions of Workplace Heat Exposure and Controls among Occupational Hygienists and Relevant Specialists in Australia. <i>PLoS ONE</i> , 2015 , 10, e0135040	3.7	32
81	Stable lead isotope profiles in smelter and general urban communities: a comparison of environmental and blood measures. <i>Environmental Geochemistry and Health</i> , 1996 , 18, 147-63	4.7	31
80	Worker exposure and a risk assessment of malathion and fenthion used in the control of Mediterranean fruit fly in South Australia. <i>Environmental Research</i> , 2007 , 103, 38-45	7.9	29
79	Cancer incidence, mortality, and blood lead levels among workers exposed to inorganic lead. <i>Annals of Epidemiology</i> , 2012 , 22, 270-6	6.4	28
78	Particulate air pollution and cardiorespiratory hospital admissions in a temperate Australian city: A case-crossover analysis. <i>Science of the Total Environment</i> , 2012 , 416, 48-52	10.2	27
77	An evaluation of antifungal agents for the treatment of fungal contamination in indoor air environments. <i>International Journal of Environmental Research and Public Health</i> , 2015 , 12, 6319-32	4.6	26
76	Heatwave and work-related injuries and illnesses in Adelaide, Australia: a case-crossover analysis using the Excess Heat Factor (EHF) as a universal heatwave index. <i>International Archives of Occupational and Environmental Health</i> , 2019 , 92, 263-272	3.2	24
75	The role of high schools in introductory occupational safety education – Teacher perspectives on effectiveness. <i>Safety Science</i> , 2013 , 55, 53-61	5.8	23
74	What do we know about the healthcare costs of extreme heat exposure? A comprehensive literature review. <i>Science of the Total Environment</i> , 2019 , 657, 608-618	10.2	23
73	Glutaraldehyde Exposures and Symptoms among Endoscopy Nurses in South Australia. <i>Journal of Occupational and Environmental Hygiene</i> , 1997 , 12, 171-177		22
72	Risk factors for deaths during the 2009 heat wave in Adelaide, Australia: a matched case-control study. <i>International Journal of Biometeorology</i> , 2017 , 61, 35-47	3.7	21
71	Heat-health behaviours of older people in two Australian states. <i>Australasian Journal on Ageing</i> , 2015 , 34, E19-25	1.5	21
70	A study of environmental tobacco smoke in South Australian pubs, clubs and cafes. <i>International Journal of Environmental Health Research</i> , 2004 , 14, 3-11	3.6	20
69	Environmental exposure to carcinogens causing lung cancer: epidemiological evidence from the medical literature. <i>Respirology</i> , 2003 , 8, 513-21	3.6	20
68	The effects of ambient temperatures on the risk of work-related injuries and illnesses: Evidence from Adelaide, Australia 2003-2013. <i>Environmental Research</i> , 2019 , 170, 101-109	7.9	20
67	Proton nuclear magnetic resonance study of N,N-dimethylformamide exchange on (N,N-dimethylformamide)(2,2',2''-tris(dimethylamino)triethylamine)manganese(II) and its cobalt(II) and copper(II) analogs. <i>Inorganic Chemistry</i> , 1984 , 23, 1090-1093	5.1	18

66	Variable temperature multinuclear NMR. Investigation of dimethylformamide exchange on the octakis (N,N-dimethylformamide)-thulium(III) ion. <i>Helvetica Chimica Acta</i> , 1982 , 65, 573-581	2	18
65	Musculoskeletal pain and discomfort and associated worker and organizational factors: a cross-sectional study. <i>Work</i> , 2014 , 48, 261-71	1.6	17
64	Chlorine and hydrogen cyanide gas interactions with human skin: in vitro studies to inform skin permeation and decontamination in HAZMAT incidents. <i>Journal of Hazardous Materials</i> , 2013 , 262, 759-65	12.8	17
63	Spectrophotometric and Nuclear Magnetic Resonance Study of Temperature- and Pressure-induced Changes in the Intimate Solvation of Neodymium (III) in N, N-Dimethylformamide and Trimethylphosphate. <i>Helvetica Chimica Acta</i> , 1982 , 65, 1025-1028	2	17
62	Occupational heat stress and economic burden: A review of global evidence. <i>Environmental Research</i> , 2021 , 195, 110781	7.9	17
61	Balancing breastfeeding and paid employment: a project targeting employers, women and workplaces. <i>Health Promotion International</i> , 2002 , 17, 215-22	3	16
60	Evidence for the R,S,R,R, isomer of (1,4,8,11-tetramethyl-1,4,8,11-tetra-azacyclotetradecane)nickel(II) ion. <i>Inorganica Chimica Acta</i> , 1984 , 81, L9-L10	2.7	16
59	Living environment, heating-cooling behaviours and well-being: Survey of older South Australians. <i>Building and Environment</i> , 2019 , 157, 215-226	6.5	15
58	Characterising the impact of heatwaves on work-related injuries and illnesses in three Australian cities using a standard heatwave definition- Excess Heat Factor (EHF). <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2019 , 29, 821-830	6.7	15
57	The link between noise perception and quality of life in South Australia. <i>Noise and Health</i> , 2014 , 16, 137-42	4.2	14
56	In-vitro methods for testing dermal absorption and penetration of toxic gases. <i>Toxicology Mechanisms and Methods</i> , 2014 , 24, 70-2	3.6	13
55	Time trends and predictive factors for safety perceptions among incoming South Australian university students. <i>Journal of Safety Research</i> , 2010 , 41, 59-63	4	13
54	A Demonstrated Example of Competing D and Id Mechanisms for Dimethylformamide Exchange on the Octakis (dimethylformamide)-erbium (III) Ion. <i>Helvetica Chimica Acta</i> , 1983 , 66, 1872-1875	2	13
53	Application of skin contamination studies of ammonia gas for management of hazardous material incidents. <i>Journal of Hazardous Materials</i> , 2013 , 252-253, 338-46	12.8	12
52	Geographical variation in risk of work-related injuries and illnesses associated with ambient temperatures: A multi-city case-crossover study in Australia, 2005-2016. <i>Science of the Total Environment</i> , 2019 , 687, 898-906	10.2	11
51	Relative benefit of a stage of change approach for the prevention of musculoskeletal pain and discomfort: a cluster randomised trial. <i>Occupational and Environmental Medicine</i> , 2015 , 72, 784-91	2.1	11
50	Risk factors of direct heat-related hospital admissions during the 2009 heatwave in Adelaide, Australia: a matched case-control study. <i>BMJ Open</i> , 2016 , 6, e010666	3	11
49	Solvent exchange and anation on five-coordinate (N,N-dimethylformamide)(2,2',2''-tris(dimethylamino)triethylamine)copper(II). <i>Inorganic Chemistry</i> , 1983 , 22, 2869-2872	5.1	11

48	Have musicians' musculoskeletal symptoms been thoroughly addressed? A systematic mapping review. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2019 , 32, 291-331	1.5	11
47	Determinants of heat-related injuries in Australian workplaces: Perceptions of health and safety professionals. <i>Science of the Total Environment</i> , 2020 , 718, 137138	10.2	9
46	Health Risk Assessment and Vapor Intrusion: A Review and Australian Perspective. <i>Human and Ecological Risk Assessment (HERA)</i> , 2012 , 18, 984-1013	4.9	9
45	How do we assess musicians' musculoskeletal symptoms?: a review of outcomes and tools used. <i>Industrial Health</i> , 2019 , 57, 454-494	2.5	9
44	Dermal absorption of fumigant gases during HAZMAT incident exposure scenarios-Methyl bromide, sulfuryl fluoride, and chloropicrin. <i>Toxicology and Industrial Health</i> , 2017 , 33, 547-554	1.8	8
43	Skin Absorption of Ethylene Oxide Gas Following Exposures Relevant to HAZMAT Incidents. <i>Annals of Work Exposures and Health</i> , 2017 , 61, 589-595	2.4	8
42	Skin permeation of oxides of nitrogen and sulfur from short-term exposure scenarios relevant to hazardous material incidents. <i>Science of the Total Environment</i> , 2019 , 665, 937-943	10.2	8
41	Heat-related injuries in Australian workplaces: Perspectives from health and safety representatives. <i>Safety Science</i> , 2020 , 126, 104651	5.8	8
40	Correlates of Work-Study Conflict among International Students in Australia: A Multivariate Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	8
39	Developing Health-Related Indicators of Climate Change: Australian Stakeholder Perspectives. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	8
38	What Can We Learn about Workplace Heat Stress Management from a Safety Regulator Complaints Database?. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	7
37	The Effect of Heatwaves on Ambulance Callouts in Adelaide, South Australia. <i>Epidemiology</i> , 2011 , 22, S14-S15	3.1	7
36	Increasing impacts of temperature on hospital admissions, length of stay, and related healthcare costs in the context of climate change in Adelaide, South Australia. <i>Science of the Total Environment</i> , 2021 , 773, 145656	10.2	7
35	Hydrogen sulphide and phosphine interactions with human skin in vitro. <i>Toxicology and Industrial Health</i> , 2017 , 33, 289-296	1.8	6
34	The Emerging Workforce of International University Student Workers: Injury Experience in an Australian University. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	6
33	Heat adaptation and place: experiences in South Australian rural communities. <i>Regional Environmental Change</i> , 2017 , 17, 273-283	4.3	5
32	Using a Qualitative Phenomenological Approach to Inform the Etiology and Prevention of Occupational Heat-Related Injuries in Australia. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	5
31	The effect of strategies to prevent and manage musicians' musculoskeletal symptoms: A systematic review. <i>Archives of Environmental and Occupational Health</i> , 2020 , 1-21	2	5

30	What can musicians' claims data reveal about their musculoskeletal conditions?. <i>Archives of Environmental and Occupational Health</i> , 2020 , 75, 177-190	2	5
29	Correlates of Occupational Heat-Induced Illness Costs: Case Study of South Australia 2000 to 2014. <i>Journal of Occupational and Environmental Medicine</i> , 2018 , 60, e463-e469	2	5
28	Organophosphorus pesticide exposure in agriculture: effects of temperature, ultraviolet light and abrasion on PVC gloves. <i>Industrial Health</i> , 2018 , 56, 166-170	2.5	4
27	The greenhouse work environment: a modifier of occupational pesticide exposure?. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2019 , 54, 817-831	2.2	4
26	A study of building structural features associated with high indoor air concentrations of organochlorine termiticides. <i>Australian Journal of Public Health</i> , 1993 , 17, 237-40		4
25	Exposure of Agriculture Workers to Pesticides: The Effect of Heat on Protective Glove Performance and Skin Exposure to Dichlorvos. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	4
24	Impact of heatwave intensity using excess heat factor on emergency department presentations and related healthcare costs in Adelaide, South Australia. <i>Science of the Total Environment</i> , 2021 , 781, 146815	10.2	4
23	Lung function reductions associated with motor vehicle density in chronic obstructive pulmonary disease: a cross-sectional study. <i>Respiratory Research</i> , 2016 , 17, 138	7.3	3
22	Potential Health Outcome and Vulnerability Indicators of Climate Change for Australia: Evidence for Policy Development. <i>Australian Journal of Public Administration</i> , 2017 , 76, 160-175	1.3	3
21	Airborne fungal profiles in office buildings in metropolitan Adelaide, South Australia: Background levels, diversity and seasonal variation. <i>Indoor and Built Environment</i> , 2014 , 23, 1002-1011	1.8	3
20	The Thermal Environment of Housing and Its Implications for the Health of Older People in South Australia: A Mixed-Methods Study. <i>Atmosphere</i> , 2022 , 13, 96	2.7	3
19	Hazardous materials emergency incidents: public health considerations and implications. <i>Australian and New Zealand Journal of Public Health</i> , 2020 , 44, 320-323	2.3	3
18	Characterising the Burden of Work-Related Injuries in South Australia: A 15-Year Data Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	2
17	Glove performance in a warming climate: The role of glove material and climate on permeation resistance to organophosphate insecticides. <i>Journal of Occupational and Environmental Hygiene</i> , 2021 , 18, 4-15	2.9	2
16	Skin Notations for Low-Molecular-Weight Amines: Development of a Testing Protocol with Isopropylamine as an Example. <i>Annals of Work Exposures and Health</i> , 2018 , 62, 633-638	2.4	2
15	Workers' health and safety in the heat: current practice in Australian workplaces. <i>Policy and Practice in Health and Safety</i> , 2020 , 18, 67-79	0.6	1
14	The Mass Decontamination Paradigm: Response Relating to Gas Phase Exposures and Skin Decontamination 2020 , 141-162		1
13	Metal Ion Release from Engineered Stone Dust in Artificial Lysosomal Fluid-Variation with Time and Stone Type. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1

12	Understanding skin absorption of common aldehyde vapours from exposure during hazardous material incidents. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020 , 30, 537-546	6.7	1
11	Empirical data in support of a skin notation for methyl chloride. <i>Journal of Occupational and Environmental Hygiene</i> , 2018 , 15, 569-572	2.9	1
10	The role of formulation co-ingredients in skin and glove barrier protection against organophosphate insecticides. <i>Pest Management Science</i> , 2022 , 78, 177-183	4.6	1
9	Musculoskeletal symptoms in university music students: does major matter?. <i>Archives of Environmental and Occupational Health</i> , 2021 , 1-10	2	0
8	Heat-attributable hospitalisation costs in Sydney: Current estimations and future projections in the context of climate change. <i>Urban Climate</i> , 2021 , 40, 101028	6.8	0
7	What do musicians think caused their musculoskeletal symptoms?. <i>International Journal of Occupational Safety and Ergonomics</i> , 2021 , 1-9	2.1	0
6	Blue light exposure in the workplace: a case study of nail salons. <i>Archives of Environmental and Occupational Health</i> , 2021 , 1-5	2	0
5	Hospital healthcare costs attributable to heat and future estimations in the context of climate change in Perth, Western Australia. <i>Advances in Climate Change Research</i> , 2021 , 12, 638-648	4.1	0
4	O8B.4 Exploring occupational injury experiences during hot weather: a national survey of health and safety professionals. <i>Occupational and Environmental Medicine</i> , 2019 , 76, A72.3-A73	2.1	
3	O2C.5 Increasing costs of occupational injuries in association with high ambient temperatures in adelaide, south australia, 2000-2014. <i>Occupational and Environmental Medicine</i> , 2019 , 76, A17.2-A17	2.1	
2	Is the skin an important exposure route for workers during cyanogen fumigation?. <i>Pest Management Science</i> , 2020 , 76, 1443-1447	4.6	
1	Lead-crystal decanters--a health risk. <i>Medical Journal of Australia</i> , 1988 , 148, 484	4	