

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/284184/publications.pdf Version: 2024-02-01



PENC R

#	Article	IF	CITATIONS
1	Phraseological complexity and low- and intermediate-level L2 learners' writing quality. IRAL-International Review of Applied Linguistics in Language Teaching, 2023, 61, 765-790.	0.8	4
2	Q fever prevention: Perspectives from university animal science and veterinary students and livestock farmers. Australian Journal of Rural Health, 2022, 30, 385-392.	1.5	3
3	The impact of climate change on kidney health. Nature Reviews Nephrology, 2021, 17, 294-295.	9.6	18
4	Climate change and population health research in China: Knowledge gaps and further directions. Advances in Climate Change Research, 2020, 11, 273-278.	5.1	14
5	Non-linear effect of temperature variation on childhood rotavirus infection: A time series study from Kathmandu, Nepal. Science of the Total Environment, 2020, 748, 141376.	8.0	12
6	Revisiting genre effects on linguistic features of L2 writing: A usageâ€based perspective. International Journal of Applied Linguistics, 2020, 30, 429-444.	0.9	9
7	Determinants of heat-related injuries in Australian workplaces: Perceptions of health and safety professionals. Science of the Total Environment, 2020, 718, 137138.	8.0	19
8	Syntactic complexity in assessing young adolescent EFL learners' writings: Syntactic elaboration and diversity. System, 2020, 91, 102248.	3.4	20
9	Meteorological variables and the risk of fractures: A systematic review and meta-analysis. Science of the Total Environment, 2019, 685, 1030-1041.	8.0	17
10	Syntactic complexity development in the writings of EFL learners: Insights from a dependency syntactically-annotated corpus. Journal of Second Language Writing, 2019, 46, 100666.	3.0	39
11	Geographical variation in risk of work-related injuries and illnesses associated with ambient temperatures: A multi-city case-crossover study in Australia, 2005–2016. Science of the Total Environment, 2019, 687, 898-906.	8.0	25
12	Using the excess heat factor to indicate heatwave-related urinary disease: a case study in Adelaide, South Australia. International Journal of Biometeorology, 2019, 63, 435-447.	3.0	29
13	The effects of ambient temperatures on the risk of work-related injuries and illnesses: Evidence from Adelaide, Australia 2003–2013. Environmental Research, 2019, 170, 101-109.	7.5	40
14	What do we know about the healthcare costs of extreme heat exposure? A comprehensive literature review. Science of the Total Environment, 2019, 657, 608-618.	8.0	52
15	Dengue control in the context of climate change: Views from health professionals in different geographic regions of China. Journal of Infection and Public Health, 2019, 12, 388-394.	4.1	5
16	Heat-health warnings in regional Australia: examining public perceptions and responses. Environmental Hazards, 2019, 18, 287-310.	2.5	12
17	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. International Archives of Occupational and Environmental Health, 2019, 92, 263-272.	2.3	42
18	Frailty index and its associations with selfâ€neglect, social support and sociodemographic characteristics among older adults in rural China. Geriatrics and Gerontology International, 2018, 18, 987-996.	1.5	17

#	Article	IF	CITATIONS
19	China's capacity of hospitals to deal with infectious diseases in the context of climate change. Social Science and Medicine, 2018, 206, 60-66.	3.8	7
20	Does hot weather affect work-related injury? A case-crossover study in Guangzhou, China. International Journal of Hygiene and Environmental Health, 2018, 221, 423-428.	4.3	55
21	Molecular dynamics simulation of diffusion of hydrogen and its isotopic molecule in polystyrene. Journal of Polymer Research, 2018, 25, 1.	2.4	14
22	Risk communication for new and emerging communities: The contingent role of social capital. International Journal of Disaster Risk Reduction, 2018, 28, 620-628.	3.9	28
23	Chronic pain and its association with obesity among older adults in China. Archives of Gerontology and Geriatrics, 2018, 76, 12-18.	3.0	28
24	Ambient soil cation exchange capacity inversely associates with infectious and parasitic disease risk in regional Australia. Science of the Total Environment, 2018, 626, 117-125.	8.0	25
25	Carbon emissions and public health: an inverse association?. Lancet Planetary Health, The, 2018, 2, e8-e9.	11.4	12
26	Landscape biodiversity correlates with respiratory health in Australia. Journal of Environmental Management, 2018, 206, 113-122.	7.8	50
27	The efficacy of azithromycin and doxycycline treatment for rectal chlamydial infection: a retrospective cohort study in South Australia. Internal Medicine Journal, 2018, 48, 259-264.	0.8	12
28	Meteorological factors and the incidence of mumps in Fujian Province, China, 2005–2013: Non-linear effects. Science of the Total Environment, 2018, 619-620, 1286-1298.	8.0	38
29	The <i>MJA–Lancet</i> Countdown on health and climate change: Australian policy inaction threatens lives. Medical Journal of Australia, 2018, 209, 474-474.	1.7	49
30	Performance of Excess Heat Factor Severity as a Global Heatwave Health Impact Index. International Journal of Environmental Research and Public Health, 2018, 15, 2494.	2.6	38
31	Are workers at risk of occupational injuries due to heat exposure? A comprehensive literature review. Safety Science, 2018, 110, 380-392.	4.9	111
32	Structures and energetics of point defects with charge states in zircon: A first-principles study. Journal of Alloys and Compounds, 2018, 759, 60-69.	5.5	4
33	Molecular dynamics simulation on the physical properties of the novel designed poly-(phthalazinone) Tj ETQq1	1 0. <u>78</u> 431 3.0	4 rgBT /Oved
34	The structure, sintering process, and chemical durability of Ce0.5Gd0.5PO4 ceramics. Ceramics International, 2018, 44, 19718-19724.	4.8	7
35	What Can We Learn about Workplace Heat Stress Management from a Safety Regulator Complaints Database?. International Journal of Environmental Research and Public Health, 2018, 15, 459.	2.6	11
36	Impact of meteorological factors on hemorrhagic fever with renal syndrome in 19 cities in China, 2005–2014. Science of the Total Environment. 2018. 636. 1249-1256.	8.0	40

#	Article	IF	CITATIONS
37	Regional morbidity and mortality during heatwaves in South Australia. International Journal of Biometeorology, 2018, 62, 1911-1926.	3.0	36
38	Risk factors for deaths during the 2009 heat wave in Adelaide, Australia: a matched case-control study. International Journal of Biometeorology, 2017, 61, 35-47.	3.0	31
39	Factors Influencing Knowledge, Food Safety Practices and Food Preferences During Warm Weather of <i>Salmonella</i> and <i>Campylobacter</i> Cases in South Australia. Foodborne Pathogens and Disease, 2017, 14, 125-131.	1.8	7
40	Perceptions of malaria control and prevention in an era of climate change: a cross-sectional survey among CDC staff in China. Malaria Journal, 2017, 16, 136.	2.3	8
41	Health professionals' perceptions of hemorrhagic fever with renal syndrome and climate change in China. Clobal and Planetary Change, 2017, 152, 12-18.	3.5	7
42	Heat adaptation and place: experiences in South Australian rural communities. Regional Environmental Change, 2017, 17, 273-283.	2.9	6
43	Association between dengue fever incidence and meteorological factors in Guangzhou, China, 2005–2014. Environmental Research, 2017, 153, 17-26.	7.5	100
44	Climate change adaptation: no one size fits all. Lancet Planetary Health, The, 2017, 1, e353-e354.	11.4	11
45	Heat Health Messages: A Randomized Controlled Trial of a Preventative Messages Tool in the Older Population of South Australia. International Journal of Environmental Research and Public Health, 2017, 14, 992.	2.6	20
46	The impact of daily temperature on renal disease incidence: an ecological study. Environmental Health, 2017, 16, 114.	4.0	85
47	Trends and predictors of recent HIV testing over 22 years among a clinic sample of men who have sex with men in South Australia. Sexual Health, 2017, 14, 164.	0.9	4
48	The Epidemiological Characteristics and Dynamic Transmission of Dengue in China, 2013. PLoS Neglected Tropical Diseases, 2016, 10, e0005095.	3.0	22
49	Seasonal variation in gonorrhoea incidence among men who have sex with men. Sexual Health, 2016, 13, 589.	0.9	5
50	Evaluation of a heat warning system in Adelaide, South Australia, using case-series analysis. BMJ Open, 2016, 6, e012125.	1.9	44
51	The risk and protective factors in the development of childhood social anxiety symptoms among Chinese children. Psychiatry Research, 2016, 240, 103-109.	3.3	28
52	Perceptions of capacity for infectious disease control and prevention to meet the challenges of dengue fever in the face of climate change: A survey among CDC staff in Guangdong Province, China. Environmental Research, 2016, 148, 295-302.	7.5	31
53	Surface water areas significantly impacted 2014 dengue outbreaks in Guangzhou, China. Environmental Research, 2016, 150, 299-305.	7.5	29
54	Workers' perceptions of climate change related extreme heat exposure in South Australia: a cross-sectional survey. BMC Public Health, 2016, 16, 549.	2.9	60

#	Article	IF	CITATIONS
55	Heatwaves differentially affect risk of Salmonella serotypes. Journal of Infection, 2016, 73, 231-240.	3.3	14
56	Risk factors of direct heat-related hospital admissions during the 2009 heatwave in Adelaide, Australia: a matched case–control study. BMJ Open, 2016, 6, e010666.	1.9	19
57	Lung function reductions associated with motor vehicle density in chronic obstructive pulmonary disease: a cross-sectional study. Respiratory Research, 2016, 17, 138.	3.6	6
58	Was an epidemic of gonorrhoea among heterosexuals attending an Adelaide sexual health services associated with variations in sex work policing policy?. Sexually Transmitted Infections, 2016, 92, 377-379.	1.9	7
59	Heat-health behaviours of older people in two Australian states. Australasian Journal on Ageing, 2015, 34, E19-E25.	0.9	30
60	Heat Waves and Morbidity: Current Knowledge and Further Direction-A Comprehensive Literature Review. International Journal of Environmental Research and Public Health, 2015, 12, 5256-5283.	2.6	196
61	Infectious Diseases, Urbanization and Climate Change: Challenges in Future China. International Journal of Environmental Research and Public Health, 2015, 12, 11025-11036.	2.6	58
62	How environmental conditions impact mosquito ecology and Japanese encephalitis: An eco-epidemiological approach. Environment International, 2015, 79, 17-24.	10.0	63
63	Prevalence of suicidal ideation and associated factors among HIV-positive MSM in Anhui, China. International Journal of STD and AIDS, 2015, 26, 496-503.	1.1	64
64	Extreme heat and occupational heat illnesses in South Australia, 2001–2010. Occupational and Environmental Medicine, 2015, 72, 580-586.	2.8	60
65	Trends in migrant mortality rates in Australia 1981–2007: a focus on the National Health Priority Areas other than cancer. Ethnicity and Health, 2015, 20, 29-48.	2.5	16
66	Association between apolipoprotein E gene polymorphism and depression. Journal of Clinical Neuroscience, 2015, 22, 1232-1238.	1.5	33
67	Transmission of Haemorrhagic Fever with Renal Syndrome in China and the Role of Climate Factors: A Review. International Journal of Infectious Diseases, 2015, 33, 212-218.	3.3	43
68	Speaking of Climate Change. Science Communication, 2015, 37, 217-239.	3.3	28
69	Predicting Unprecedented Dengue Outbreak Using Imported Cases and Climatic Factors in Guangzhou, 2014. PLoS Neglected Tropical Diseases, 2015, 9, e0003808.	3.0	96
70	Changes in Rodent Abundance and Weather Conditions Potentially Drive Hemorrhagic Fever with Renal Syndrome Outbreaks in Xi'an, China, 2005–2012. PLoS Neglected Tropical Diseases, 2015, 9, e0003530.	3.0	53
71	The Effect of Meteorological Variables on the Transmission of Hand, Foot and Mouth Disease in Four Major Cities of Shanxi Province, China: A Time Series Data Analysis (2009-2013). PLoS Neglected Tropical Diseases, 2015, 9, e0003572.	3.0	58
72	Surface-Plasmon-Enhanced Band Emission and Enhanced Photocatalytic Activity of Au Nanoparticles-Decorated ZnO Nanorods. Plasmonics, 2015, 10, 1373-1380.	3.4	19

#	Article	IF	CITATIONS
73	Solidification of an atomic fluid inside a spherical shell. Nuclear Fusion, 2015, 55, 063033.	3.5	3
74	Study of strong dipole and quadrupole plasmon resonance in Ag nanorings antenna. Optical Materials Express, 2015, 5, 210.	3.0	8
75	Building community resilience to heatwaves in South Australia. Transactions of the Royal Society of South Australia, 2015, 139, 113-120.	0.4	5
76	Perceptions of Workplace Heat Exposure and Controls among Occupational Hygienists and Relevant Specialists in Australia. PLoS ONE, 2015, 10, e0135040.	2.5	43
77	Spatiotemporal Transmission Dynamics of Hemorrhagic Fever with Renal Syndrome in China, 2005–2012. PLoS Neglected Tropical Diseases, 2014, 8, e3344.	3.0	62
78	Association between high temperature and work-related injuries in Adelaide, South Australia, 2001–2010. Occupational and Environmental Medicine, 2014, 71, 246-252.	2.8	115
79	Perception, attitude and behavior in relation to climate change: A survey among CDC health professionals in Shanxi province, China. Environmental Research, 2014, 134, 301-308.	7.5	60
80	The role of environmental factors in the spatial distribution of Japanese encephalitis in mainland China. Environment International, 2014, 73, 1-9.	10.0	47
81	Extreme heat and cultural and linguistic minorities in Australia: perceptions of stakeholders. BMC Public Health, 2014, 14, 550.	2.9	23
82	Association between high temperature and mortality in metropolitan areas of four cities in various climatic zones in China: a time-series study. Environmental Health, 2014, 13, 65.	4.0	50
83	The effects of summer temperature and heat waves on heat-related illness in a coastal city of China, 2011–2013. Environmental Research, 2014, 132, 212-219.	7.5	127
84	Association between methylenetetrahydrofolate reductase C677T polymorphism and epilepsy susceptibility: A meta-analysis. Seizure: the Journal of the British Epilepsy Association, 2014, 23, 411-416.	2.0	13
85	The impact of heatwaves on workers× <sup>3</sup> health and safety in Adelaide, South Australia. Environmental Research, 2014, 133, 90-95.	7.5	106
86	Health Impacts of Workplace Heat Exposure: An Epidemiological Review. Industrial Health, 2014, 52, 91-101.	1.0	265
87	Predicting Local Dengue Transmission in Guangzhou, China, through the Influence of Imported Cases, Mosquito Density and Climate Variability. PLoS ONE, 2014, 9, e102755.	2.5	86
88	The Impact of Climate Change on Infectious Disease Transmission: Perceptions of CDC Health Professionals in Shanxi Province, China. PLoS ONE, 2014, 9, e109476.	2.5	23
89	Engaging stakeholders in an adaptation process: governance and institutional arrangements in heat-health policy development in Adelaide, Australia. Mitigation and Adaptation Strategies for Global Change, 2013, 18, 1001-1018.	2.1	20
90	Risk factors for direct heat-related hospitalization during the 2009 Adelaide heatwave: A case crossover study. Science of the Total Environment, 2013, 442, 1-5.	8.0	66

#	Article	IF	CITATIONS
91	Spatiotemporal Patterns of Japanese Encephalitis in China, 2002–2010. PLoS Neglected Tropical Diseases, 2013, 7, e2285.	3.0	33
92	The infrared-induced temperature distributions of solid D <sub>2</sub> ices. Chinese Physics B, 2013, 22, 034401.	1.4	3
93	Harm Reduction Behind Bars. SAGE Open, 2013, 3, 215824401349420.	1.7	3
94	Awareness of and Attitudes towards Heat Waves within the Context of Climate Change among a Cohort of Residents in Adelaide, Australia. International Journal of Environmental Research and Public Health, 2013, 10, 1-17.	2.6	55
95	Heat Waves and Climate Change: Applying the Health Belief Model to Identify Predictors of Risk Perception and Adaptive Behaviours in Adelaide, Australia. International Journal of Environmental Research and Public Health, 2013, 10, 2164-2184.	2.6	114
96	Risk Factors, Health Effects and Behaviour in Older People during Extreme Heat: A Survey in South Australia. International Journal of Environmental Research and Public Health, 2013, 10, 6721-6733.	2.6	69
97	Extreme Heat and Health: Perspectives from Health Service Providers in Rural and Remote Communities in South Australia. International Journal of Environmental Research and Public Health, 2013, 10, 5565-5583.	2.6	31
98	Influence of living arrangements on health services utilisation in Australia. Australian Health Review, 2012, 36, 34.	1.1	5
99	Projected Years Lost due to Disabilities (YLDs) for bacillary dysentery related to increased temperature in temperate and subtropical cities of China. Journal of Environmental Monitoring, 2012, 14, 510-516.	2.1	26
100	Trends in cancer mortality rates among migrants in Australia: 1981–2007. Cancer Epidemiology, 2012, 36, e74-e82.	1.9	27
101	The impact of summer temperatures and heatwaves on mortality and morbidity in Perth, Australia 1994–2008. Environment International, 2012, 40, 33-38.	10.0	115
102	Projected burden of disease for Salmonella infection due to increased temperature in Australian temperate and subtropical regions. Environment International, 2012, 44, 26-30.	10.0	23
103	Particulate air pollution and cardiorespiratory hospital admissions in a temperate Australian city: A case-crossover analysis. Science of the Total Environment, 2012, 416, 48-52.	8.0	33
104	Heat and health in Adelaide, South Australia: Assessment of heat thresholds and temperature relationships. Science of the Total Environment, 2012, 414, 126-133.	8.0	118
105	Use of Web 2.0 to Recruit Australian Gay Men to an Online HIV/AIDS Survey. Journal of Medical Internet Research, 2012, 14, e149.	4.3	12
106	Climate Change and Infectious Diseases in Australia: Future Prospects, Adaptation Options, and Research Priorities. Asia-Pacific Journal of Public Health, 2011, 23, 54S-66S.	1.0	28
107	Perceptions of Heat-Susceptibility in Older Persons: Barriers to Adaptation. International Journal of Environmental Research and Public Health, 2011, 8, 4714-4728.	2.6	84
108	Impact of two recent extreme heat episodes on morbidity and mortality in Adelaide, South Australia: a case-series analysis. Environmental Health, 2011, 10, 42.	4.0	223

#	Article	IF	CITATIONS
109	The Effects of Extreme Heat on Human Mortality and Morbidity in Australia: Implications for Public Health. Asia-Pacific Journal of Public Health, 2011, 23, 27S-36S.	1.0	149
110	Preparing Health Services for Climate Change in Australia. Asia-Pacific Journal of Public Health, 2011, 23, 133S-143S.	1.0	58
111	Climate variations and Salmonella infection in Australian subtropical and tropical regions. Science of the Total Environment, 2010, 408, 524-530.	8.0	88
112	Review Paper: The Health Status of Migrants in Australia: A Review. Asia-Pacific Journal of Public Health, 2010, 22, 159-193.	1.0	90
113	Climate Variability and Hemorrhagic Fever with Renal Syndrome Transmission in Northeastern China. Environmental Health Perspectives, 2010, 118, 915-920.	6.0	93
114	Meteorological variables and malaria in a Chinese temperate city: A twenty-year time-series data analysis. Environment International, 2010, 36, 439-445.	10.0	50
115	Hepatitis C virus infection in South Australian prisoners: seroprevalence, seroconversion, and risk factors. International Journal of Infectious Diseases, 2009, 13, 201-208.	3.3	34
116	The impact of heat waves on the elderly living in Australia: how should a heat health warning system be developed to protect them?. Rangeland Journal, 2009, 31, 277.	0.9	5
117	Global warming and Australian public health: reasons to be concerned. Australian Health Review, 2009, 33, 611.	1.1	17
118	Climate variations and salmonellosis transmission in Adelaide, South Australia: a comparison between regression models. International Journal of Biometeorology, 2008, 52, 179-187.	3.0	63
119	Weather and notified Campylobacter infections in temperate and sub-tropical regions of Australia: An ecological study. Journal of Infection, 2008, 57, 317-323.	3.3	41
120	Effect of climate change on Australian rural and remote regions: What do we know and what do we need to know?. Australian Journal of Rural Health, 2008, 16, 2-4.	1.5	29
121	Web-based HIV/AIDS behavioral surveillance among men who have sex with men: potential and challenges. International Journal of Infectious Diseases, 2008, 12, 126-131.	3.3	33
122	Differences between Internet and community samples of MSM: implications for behavioral surveillance among MSM in China. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2008, 20, 1128-1137.	1.2	35
123	Sharps Injury and Body Fluid Exposure Among Health Care Workers in an Australian Tertiary Hospital. Asia-Pacific Journal of Public Health, 2008, 20, 139-147.	1.0	26
124	The effect of heat waves on hospital admissions for renal disease in a temperate city of Australia. International Journal of Epidemiology, 2008, 37, 1359-1365.	1.9	197
125	Weather and the Transmission of Bacillary Dysentery in Jinan, Northern China: A Time-Series Analysis. Public Health Reports, 2008, 123, 61-66.	2.5	66
126	The Effect of Heat Waves on Mental Health in a Temperate Australian City. Environmental Health Perspectives, 2008, 116, 1369-1375.	6.0	368

#	Article	IF	CITATIONS
127	El Niño Southern Oscillation (ENSO) and dysentery in Shandong province, China. Environmental Research, 2007, 103, 117-120.	7.5	14
128	Climate variations and bacillary dysentery in northern and southern cities of China. Journal of Infection, 2007, 55, 194-200.	3.3	111
129	Changes in HIV prevalence and sexual behavior among men who have sex with men in a northern Chinese city: 2002–2006. Journal of Infection, 2007, 55, 456-463.	3.3	75
130	Weather variables and Japanese encephalitis in the metropolitan area of Jinan city, China. Journal of Infection, 2007, 55, 551-556.	3.3	75
131	Trends in cancer mortality during the 20th century in Australia. Australian Health Review, 2007, 31, 557.	1.1	2
132	Estimating the population of female sex workers in two Chinese cities on the basis of the HIV/AIDS behavioural surveillance approach combined with a multiplier method. Sexually Transmitted Infections, 2006, 83, 228-231.	1.9	20
133	El Nino–Southern Oscillation and Vector-Borne Diseases in Anhui, China. Vector-Borne and Zoonotic Diseases, 2005, 5, 95-100.	1.5	29
134	Secular trends in mortality rates for diabetes in Australia, 1907–1998. Diabetes Research and Clinical Practice, 2005, 70, 270-277.	2.8	5
135	Co-existing conditions for deaths from infectious and parasitic diseases in Australia. International Journal of Infectious Diseases, 2004, 8, 121-125.	3.3	5
136	El Ni $ ilde{A}$ ±o and Incidence of Hemorrhagic Fever With Renal Syndrome in China. JAMA - Journal of the American Medical Association, 2003, 289, 176.	7.4	26
137	Climate Variability and Transmission of Japanese Encephalitis in Eastern China. Vector-Borne and Zoonotic Diseases, 2003, 3, 111-115.	1.5	42
138	Climatic variables and transmission of malaria: a 12-Year data analysis in Shuchen County, China. Public Health Reports, 2003, 118, 65-71.	2.5	97
139	Climatic, reservoir and occupational variables and the transmission of haemorrhagic fever with renal syndrome in China. International Journal of Epidemiology, 2002, 31, 189-193.	1.9	87
140	Family self-medication and antibiotics abuse for children and juveniles in a Chinese city. Social Science and Medicine, 2000, 50, 1445-1450.	3.8	120
141	Climate variability and transmission of epidemic polyarthritis. Lancet, The, 1998, 351, 1100.	13.7	34
142	Seasonal Rainfall Variability, the Incidence of Hemorrhagic Fever with Renal Syndrome, and Prediction of the Disease in Low-lying Areas of China. American Journal of Epidemiology, 1998, 148, 276-281.	3.4	70