



Extreme Weather Events Research Newsletter

April 2024

Produced by **UKHSA Knowledge and Library Services** on behalf of the Extreme Events and Health Protection Team, this is a monthly newsletter highlighting articles about extreme weather events and the impact on public health. The purpose of this alert is to provide you with the latest, best evidence to help you make informed decisions.

If you have any queries, please contact us at libraries@ukhsa.gov.uk, and if you would like to request a literature search, please use the [Knowledge and Library Services Enquiries Portal](#).

Please note that not all the articles and resources referred to in this alert are freely available. Some articles may require an Athens username and password. For further information on Athens accounts please visit [here](#). If you are not eligible to access our library services, then you may want to approach your [local health library service](#).

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Extreme weather events: Public health

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Extreme weather events: Hospital admissions

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Extreme weather: Public health communication

- [EEHP Extreme weather and public health communication \(Sources\)](#) - 96

Extreme weather events: News

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EEHP Extreme weather events and public health (Sources)

Low case fatality during 2017 cholera outbreak in Borno State, North Eastern Nigeria

Author Names: Denu B.A.,Akawu C.B.,Kwayabura S.A.,Kida I. Database Source: Embase Weekly Updates Journal Title: Annals of African Medicine,Annals of African Medicine Article Title: Low case fatality during 2017 cholera outbreak in Borno State, North Eastern Nigeria Year: 2018 Issue: 4 Volume: 17 Abstract: Background: Cholera is endemic in sub-Saharan Africa, especially in areas

Long-term exposure to wildfire smoke PM_{2.5} and mortality in the contiguous United States

Author Names: Ma Y.,Zang E.,Liu Y.,Wei J.,Lu Y.,Krumholz H.M.,Bell M.L.,Chen K. Database Source: Embase Preprint Journal Title: medRxiv,ENG Article Title: Long-term exposure to wildfire smoke PM<inf>2

Climatic drivers of seasonal dynamics for Respiratory Syncytial Virus (RSV) in Antananarivo, Madagascar, 2011-2021

Author Names: Randriambolamanantsoa T.H.,Razanajatovo N.H.,Ranaivoson H.C.,Randrianasolo L.,Rabarison J.H.,Razafinmanjato H.,Ratsimbazafy A.,Rakoto D.A.D.,Heraud J.-M.,Lacoste V.,Brook C.E. Database Source: Embase Preprint Journal Title: medRxiv,ENG Article Title: Climatic drivers of seasonal dynamics for Respiratory Syncytial Virus (RSV) in Antananarivo, Madagascar, 2011-2021 Year: 2024

Effectiveness of greenhouse gas mitigation intervention for health-care systems: a systematic review

Author Names: Blom I.M.,Eissa M.,Mattijsen J.C.,Sana H.,Haines A.,Whitmee S. Database Source: Embase Weekly Updates Journal Title: Bulletin of the World Health Organization,Bulletin of the World Health Organization Article Title: Effectiveness of greenhouse gas mitigation intervention for health-care systems: a systematic review,Efficacite des interventions visant a reduire les emissions de

Updates in Air Pollution: Current Research and Future Challenges

Author Names: Vilcins D.,Christofferson R.C.,Yoon J.-H.,Nazli S.N.,Sly P.D.,Cormier S.A.,Shen G. Database Source: Embase Weekly Updates Journal Title: Annals of Global Health,Annals of Global Health Article Title: Updates in Air Pollution: Current Research and Future Challenges Year: 2024 Issue: 1 Volume: 90 Abstract: Background: The United Nations has declared that humans have a

Spatiotemporal link between El Nino Southern Oscillation (ENSO), extreme heat, and thermal stress in the Asia-Pacific region.

Author Names: Eggeling J,Gao C,An D,Cruz-Cano R,He H,Zhang L,Wang YC,Sapkota A Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 29, 2024> Journal Title: Scientific Reports Article Title: Spatiotemporal link between El Nino Southern Oscillation (ENSO), extreme heat, and thermal stress in the Asia-Pacific region

Respiratory diseases associated with wildfire exposure in outdoor workers.

Author Names: Weheba A,Vertigan A,Abdelsayad A,Tarlo SM Database Source: Ovid MEDLINE(R) Epub Ahead of Print <March 29, 2024> Journal Title: The Journal of Allergy & Clinical Immunology in Practice Article Title: Respiratory diseases associated with wildfire exposure in outdoor workers

Climate Change and Diabetes Mellitus - Emerging Global Public Health Crisis: Observational Analysis.

Author Names: Meo SA,Meo AS Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 29, 2024> Journal Title: Pakistan Journal of Medical Sciences Article Title: Climate Change and Diabetes Mellitus - Emerging Global Public Health Crisis: Observational Analysis. Year: 2024 Issue: 4 Volume: 40 Abstract: Climate change is the most pressing challenge of the 21st century

Molecular Challenges and Opportunities in Climate Change-Induced Kidney Diseases.

Author Names: Luna-Ceron E,Pherez-Farah A,Krishnan-Sivadoss I,Guerrero-Beltran CE Database Source: Ovid MEDLINE(R) Daily Update <March 29, 2024> Journal Title: Biomolecules Article Title: Molecular Challenges and Opportunities in Climate Change-Induced Kidney Diseases

Quantifying Exercise Heat Acclimatisation in Athletes and Military Personnel: A Systematic Review and Meta-analysis.

Author Names: Brown HA,Topham TH,Clark B,Ioannou LG,Flouris AD,Smallcombe JW,Telford RD,Jay O,Periard JD Database Source: Ovid MEDLINE(R) Daily Update <March 29, 2024> Journal Title: Sports Medicine Article Title: Quantifying Exercise Heat Acclimatisation in Athletes and Military Personnel: A Systematic Review and Meta-analysis

Exertional Heat Stroke Survival at the Falmouth Road Race: 180 New Cases With Expanded Analysis.

Author Names: Stearns RL,Hosokawa Y,Belval LN,Martin DG,Huggins RA,Jardine JF,Casa DJ Database Source: Ovid MEDLINE(R) Daily Update <March 29, 2024> Journal Title: Journal of Athletic Training Article Title: Exertional Heat Stroke Survival at the Falmouth Road Race: 180 New Cases With Expanded Analysis

Defining Roles and Responsibilities of the Health Workforce to Respond to the Climate Crisis

Author Names: Sorensen C.J.,Fried L.P. Database Source: Embase Daily Updates Journal Title: JAMA network open Article Title: Defining Roles and Responsibilities of the Health Workforce to Respond to the Climate Crisis Year: 2024 Issue: 3 Volume: 7 Abstract: Importance: The adverse effects of climate change are now apparent, disproportionately affecting marginalized and vulnerable

Wood heater smoke and mortality in the Australian Capital Territory: a rapid health impact assessment.

Author Names: Vardoulakis S,Johnston FH,Goodman N,Morgan GG,Robinson DL Database Source: Ovid MEDLINE(R) Daily Update <March 28, 2024> Journal Title: Medical Journal of Australia Article Title: Wood heater smoke and mortality in the Australian Capital Territory: a rapid health impact assessment

The Impact of Climate Change on Mental Health: A Systematic Descriptive Review.

Author Names: Cianconi P,Betro S,Janiri L Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 28, 2024> Journal Title: Frontiers in psychiatry Frontiers Research Foundation Article Title: The Impact of Climate Change on Mental Health: A Systematic Descriptive Review

Emergency Department Visits and Ambient Temperature: Evaluating the Connection and Projecting Future Outcomes.

Author Names: Lay CR,Mills D,Belova A,Sarofim MC,Kinney PL,Vaidyanathan A,Jones R,Hall R,Saha S Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 28, 2024> Journal Title: GeoHealth Article Title: Emergency Department Visits and Ambient Temperature: Evaluating the Connection and Projecting Future Outcomes. Year: 2018 Issue: 6 Volume: 2 Abstract: The U.S

Associations between violent crime inside and outside, air temperature, urban heat island magnitude and urban green space.

Author Names: Stevens HR,Graham PL,Beggs PJ,Ossola A Database Source: Ovid MEDLINE(R) Daily Update <March 28, 2024> Journal Title: International Journal of Biometeorology Article Title: Associations between violent crime inside and outside, air temperature, urban heat island magnitude and urban green space

The impact of cold on the respiratory tract and its consequences to respiratory health.

Author Names: D'Amato M,Molino A,Calabrese G,Cecchi L,Annesi-Maesano I,D'Amato G Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 28, 2024> Journal Title: Clinical and Translational Allergy Article Title: The impact of cold on the respiratory tract and its consequences to respiratory health

Combined cold-water immersion and breathwork may be associated with improved mental health and reduction in the duration of upper respiratory tract infection - a case-control study.

Author Names: Czarnecki J,Nowakowska-Domagala K,Mokros L Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: International Journal of Circumpolar Health Article Title: Combined cold-water immersion and breathwork may be associated with improved mental health and reduction in the duration of upper respiratory tract infection - a case-control study

Impact of population aging on future temperature-related mortality at different global warming levels.

Author Names: Chen K,de Schrijver E,Sivaraj S,Sera F,Scovronick N,Jiang L,Roye D,Lavigne E,Kysely J,Urban A,Schneider A,Huber V,Madureira J,Mistry MN,Cvijanovic I,Gasparrini A,Vicedo-Cabrera AM Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: Nature communications Article Title: Impact of population aging on future temperature-related mortality at

Asthma in children-What's in the future.

Author Names: Le Souef PN Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: Respirology Article Title: Asthma in children- What's in the future. Year: 2024 Issue: 4 Volume: 29 Abstract: External Resolver Links: <https://libkey>

Socio-environmental modifiers of heat-related mortality in eight Swiss cities: A case time series analysis.

Author Names: Wicki B,Fluckiger B,Vienneau D,de Hoogh K,Roosli M,Ragettli MS Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: Environmental Research Article Title: Socio-environmental modifiers of heat-related mortality in eight Swiss cities: A case time series analysis

COVID-19 and Climate Change: Re-thinking Human and Non-Human in Western Philosophy.

Author Names: Lloyd G Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: Journal of Bioethical Inquiry Article Title: COVID-19 and Climate Change: Re-thinking Human and Non-Human in Western Philosophy

Utilizing Residential History to Examine Heterogeneous Exposure Trajectories: A Latent Class Mixed Modeling Approach Applied to Mesothelioma Patients.

Author Names: Liu B,Lee FF Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: Journal of Registry Management Article Title: Utilizing Residential History to Examine Heterogeneous Exposure Trajectories: A Latent Class Mixed Modeling Approach Applied to Mesothelioma Patients

The 2023 report of the MJA-Lancet Countdown on health and climate change: sustainability needed in Australia's health care sector

Author Names: Beggs P.J.,Trueck S.,Linnenluecke M.K.,Bambrick H.,Capon A.G.,Hanigan I.C.,Arriagada N.B.,Cross T.J.,Friel S.,Green D.,Heenan M.,Jay O.,Kennard H.,Malik A.,McMichael C.,Stevenson M.,Vardoulakis S.,Dang T.N.,Garvey G.,Lovett R.,Matthews V.,Phung D.,Woodward A.J.,Romanello M.B.,Zhang Y

The perceived impact of climate change on mental health and suicidality in Kenyan high school students.

Author Names: Ndetei DM,Wasserman D,Mutiso V,Shanley JR,Musyimi C,Nyamai P,Munyua T,Swahn MH,Weisz JR,Osborn TL,Bhui K,Johnson NE,Pihkala P,Memiah P,Gilbert S,Javed A,Sourander A Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: BMC Psychiatry Article Title: The perceived impact of climate change on mental health and suicidality in Kenyan high

Thunderstorm Asthma and Climate Change.

Author Names: Beggs PJ Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: JAMA Article Title: Thunderstorm Asthma and Climate Change. Year: 2024 Issue: 10 Volume: 331 Abstract: plain-language-summary,This JAMA Insights in the Climate Change and Health Series defines thunderstorm asthma, describes its effects and increased rate of occurrence,

Trend and Seasonality of Hip Fractures in Catalonia, Spain: Exploring the Influence of Climate.

Author Names: Suris X,Rodriguez C,Llargues E,Pueyo-Sanchez MJ,Larrosa M Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: Calcified Tissue International Article Title: Trend and Seasonality of Hip Fractures in Catalonia, Spain: Exploring the Influence of Climate

The impact of ambient temperature and air pollution on SARS-CoV2 infection and Post COVID-19 condition in Belgium (2021-2022).

Author Names: Thi Khanh HN,De Troeyer K,Smith P,Demoury C,Casas L Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title:

Environmental Research Article Title: The impact of ambient temperature and air pollution on SARS-CoV2 infection and Post COVID-19 condition in Belgium (2021-2022)

Heat inactivation of SARS-CoV 2 enabled the measurement of salivary cortisol during COVID-19 pandemic.

Author Names: Voltan G,Antonelli G,Mondin A,Tizianel I,Sabbadin C,Barbot M,Basso D,Scaroni C,Ceccato F Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: Endocrine Article Title: Heat inactivation of SARS-CoV 2 enabled the measurement of salivary cortisol during COVID-19 pandemic

Characterization of human extreme heat exposure using an outdoor thermal manikin.

Author Names: Joshi A,Viswanathan SH,Jaiswal AK,Sadeghi K,Bartels L,Jain RM,Pathikonda G,Vanos JK,Middel A,Rykaczewski K Database Source: Ovid MEDLINE(R) Daily Update <March 27, 2024> Journal Title: Science of the Total Environment Article Title: Characterization of human extreme heat exposure using an outdoor thermal manikin

Air Pollution and Temperature: a Systematic Review of Ubiquitous Environmental Exposures and Sudden Cardiac Death.

Author Names: Borchert W,Grady ST,Chen J,DeVille NV,Roscoe C,Chen F,Mita C,Holland I,Wilt GE,Hu CR,Mehta U,Nethery RC,Albert CM,Laden F,Hart JE Database Source: Ovid MEDLINE(R) Daily Update <March 27, 2024> Journal Title: Current Environmental Health Reports Article Title: Air Pollution and Temperature: a Systematic Review of Ubiquitous Environmental Exposures and Sudden Cardiac Death

COVID-19: A Challenge to the Safety of Assisted Reproduction.

Author Names: Samama M,Entezami F,Rosa DS,Sartor A,Piscopo RCCP,Andersen ML,Cunha-Filho JS,Jarmy-Di-Bella ZIK Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: Sleep Medicine Clinics Article Title: COVID-19: A Challenge to the Safety of Assisted Reproduction

Impact of drought on mental and behavioral disorders, contributions of research in a climate change context. A narrative review

Author Names: Padron-Monedero A.,Linares C.,Diaz J.,Noguer-Zambrano I. Database Source: Embase Daily Updates Journal Title: International journal of biometeorology Article Title: Impact of drought on mental and behavioral disorders, contributions of research in a climate change context

Electrical storm treatment by percutaneous stellate ganglion block: the STAR study.

Author Names: Savastano S,Baldi E,Compagnoni S,Rordorf R,Sanzo A,Gentile FR,Dusi V,Frea S,Gravinese C,Cauti FM,Iannopollo G,De Sensi F,Gandolfi E,Frigerio L,Crea P,Zagari D,Casula M,Sangiorgi G,Persampieri S,Dell'Era G,Patti G,Colombo C,Mugnai G,Notaristefano F,Barengo A,Falcetti R,Perego GB,D'Angelo G,Tanese N,Currao A,Sgromo V,De Ferrari GM Database Source: Ovid MEDLINE(R) <December Week 4

Heat exposure as a cause of injury and illness in mine industry workers.

Author Names: Taggart SM,Girard O,Landers GJ,Wallman KE Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: Annals of Work Exposures And Health Article Title: Heat exposure as a cause of injury and illness in mine industry workers

Ambient temperature anomalies induce electrocardiogram abnormalities: Findings from a nationwide longitudinal study.

Author Names: Guo J,Xue T,Cao M,Han X,Pan Z,Huang D,Sun W,Mi J,Liu Y,Guan T

Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024>

Journal Title: Environmental Research Article Title: Ambient temperature anomalies induce electrocardiogram abnormalities: Findings from a nationwide longitudinal study

Contribution of Cold Versus Climate Change to Mortality in London, UK, 1976-2019.

Author Names: Hajat S,Gampe D,Petrou G Database Source: Ovid MEDLINE(R)

<December Week 4 2023 to March Week 4 2024> Journal Title: American Journal of Public Health Article Title: Contribution of Cold Versus Climate Change to Mortality in London, UK,

1976-2019. Year: 2024 Issue: 4 Volume: 114 Abstract: <ovid:b>Objectives

Hourly Heat Exposure and Acute Ischemic Stroke.

Author Names: Zhu X,Chen R,Yuan J,Liu Y,Wang Y,Ji X,Kan H,Zhao J Database Source:

Ovid MEDLINE(R) Daily Update <March 27, 2024> Journal Title: JAMA Network Open

Article Title: Hourly Heat Exposure and Acute Ischemic Stroke

How climate change degrades child health: A systematic review and meta-analysis.

Author Names: Weeda LJZ,Bradshaw CJA,Judge MA,Saraswati CM,Le Souef PN Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: Science of the Total Environment Article Title: How climate change degrades child health: A systematic review and meta-analysis

Ambient heat and acute kidney injury: case-crossover analysis of 1 354 675 automated e-alert episodes linked to high-resolution climate data.

Author Names: Hajat S,Casula A,Murage P,Omoyeni D,Gray T,Plummer Z,Steenkamp R,Nitsch D Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: The lancet. Planetary Health Article Title: Ambient heat and acute kidney injury: case-crossover analysis of 1 354 675 automated e-alert episodes linked to high-resolution climate data

Climate Change, Summer Temperature, and Heat-Related Mortality in Finland: Multicohort Study with Projections for a Sustainable vs. Fossil-Fueled Future to 2050.

Author Names: Kivimaki M,Batty GD,Pentti J,Suomi J,Nyberg ST,Merikanto J,Nordling K,Ervasti J,Suominen SB,Partanen AI,Stenholm S,Kayhko J,Vahtera J Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: Environmental Health Perspectives Article Title: Climate Change, Summer Temperature, and Heat-Related Mortality in Finland: Multicohort Study with

Radicalizing Hope.

Author Names: Chapman M,Komesaroff P Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: Journal of Bioethical Inquiry Article Title: Radicalizing Hope. Year: 2023 Issue: 4 Volume: 20 Abstract: The race against COVID-19 has been intense and painful and many of us are now looking for a way to move on

"Air That Once Was Breath" Part 1: Wildfire-Smoke-Induced Mechanisms of Airway Inflammation - "Climate Change, Allergy and Immunology" Special IAAI Article Collection: Collegium Internationale Allergologicum Update 2023.

Author Names: Bowman WS,Schmidt RJ,Sanghar GK,Thompson Iii GR,Ji H,Zeki AA,Haczku A Database Source: Ovid MEDLINE(R) Epub Ahead of Print <March 27, 2024> Journal Title: International Archives of Allergy & Immunology Article Title: "Air That Once Was Breath" Part 1: Wildfire-Smoke-Induced Mechanisms of Airway Inflammation - "Climate Change, Allergy and Immunology" Special IAAI Article

Neighborhood-level economic characteristics and depression and PTSD symptoms among Houstonians who have experienced Hurricane Harvey and COVID-19.

Author Names: Cohen GH,Wang R,Rosenberg SB,Sampson L,Lowe SR,Cabral H,Ruggiero K,Galea S Database Source: Ovid MEDLINE(R) Daily Update <March 27, 2024> Journal Title: Psychiatry Research Article Title: Neighborhood-level economic characteristics and depression and PTSD symptoms among Houstonians who have experienced Hurricane Harvey and COVID-19

Canadian Wildfire Smoke and Asthma Syndrome Emergency Department Visits in New York City.

Author Names: Chen K,Ma Y,Bell ML,Yang W Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: JAMA Article Title: Canadian Wildfire Smoke and Asthma Syndrome Emergency Department Visits in New York City

The firestorm within: A narrative review of extreme heat and wildfire smoke effects on brain health.

Author Names: White AR Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: Science of the Total Environment Article Title: The firestorm within: A narrative review of extreme heat and wildfire smoke effects on brain health

Wildfires and COVID-19: syndemic impact on maternal and child health.

Author Names: Bansal A,Cherbuin N,Leach L,Simmons RA,Nolan CJ Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: Trends in Endocrinology & Metabolism Article Title: Wildfires and COVID-19: syndemic impact on maternal and child health

A standardized protocol for assessing the performance of automatic detection systems used in onshore wind power plants to reduce avian mortality.

Author Names: Ballester C,Dupont SM,Corbeau A,Chambert T,Duriez O,Besnard A Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: Journal of Environmental Management Article Title: A standardized protocol for assessing the performance of automatic detection systems used in onshore wind power plants to reduce avian mortality

The Virus and the Atmosphere: Reviewing the Trajectory of Human History.

Author Names: Wagner P Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: Journal of Bioethical Inquiry Article Title: The Virus and the Atmosphere: Reviewing the Trajectory of Human History

After millions of preventable deaths, climate change must be treated like a health emergency.

Author Names: Carlson CJ Database Source: Ovid MEDLINE(R) Daily Update <March 27, 2024> Journal Title: Nature Medicine Article Title: After millions of preventable deaths,

climate change must be treated like a health emergency. Year: 2024 Issue: 3 Volume: 30
Abstract: External Resolver Links: <https://libkey>

Electrical storm in a middle-aged man.

Author Names: Ahadzi D,Agyekum F,Doku A,Yakubu AS,Hoedofia G,Ayetey H Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: Ghana Medical Journal Article Title: Electrical storm in a middle-aged man

Mindful Climate Action: Health and Environmental Co-Benefits from Mindfulness-Based Behavioral Training.

Author Names: Barrett B,Grabow M,Middlecamp C,Mooney M,Checovich MM,Converse AK,Gillespie B,Yates J Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 26, 2024> Journal Title: Sustainability Article Title: Mindful Climate Action: Health and Environmental Co-Benefits from Mindfulness-Based Behavioral Training

Examining the impact of air pollution, climate change, and social determinants of health on asthma and environmental justice.

Author Names: Canaday FT,Georas SN,Croft DP Database Source: Ovid MEDLINE(R) Daily Update <March 26, 2024> Journal Title: Current Opinion in Pulmonary Medicine Article Title: Examining the impact of air pollution, climate change, and social determinants of health on asthma and environmental justice

Association between electrocardiographic abnormalities and flood exposure among middle-aged and elderly people: A national longitudinal study in China.

Author Names: Li P,Wu J,Li J,Tong M,Liu Y,Xue T,Guan T Database Source: Ovid MEDLINE(R) Daily Update <March 26, 2024> Journal Title: Environment International Article Title: Association between electrocardiographic abnormalities and flood exposure among middle-aged and elderly people: A national longitudinal study in China

The 2023 report of the MJA-Lancet Countdown on health and climate change: sustainability needed in Australia's health care sector.

Author Names: Beggs PJ,Trueck S,Linnenluecke MK,Bambrick H,Capon AG,Hanigan IC,Arriagada NB,Cross TJ,Friel S,Green D,Heenan M,Jay O,Kennard H,Malik A,McMichael C,Stevenson M,Vardoulakis S,Dang TN,Garvey G,Lovett R,Matthews V,Phung D,Woodward AJ,Romanello MB,Zhang Y Database Source: Ovid MEDLINE(R) Epub Ahead of Print <March 25, 2024> Journal Title: Medical Journal of Australia Article

Progress with the Learning Health System 2.0: a rapid review of Learning Health Systems' responses to pandemics and climate change.

Author Names: Smith CL,Fisher G,Dharmayani PNA,Wijekulasuriya S,Ellis LA,Spanos S,Dammery G,Zurynski Y,Braithwaite J Database Source: Ovid MEDLINE(R) Daily Update <March 25, 2024> Journal Title: BMC Medicine Article Title: Progress with the Learning Health System 2.0: a rapid review of Learning Health Systems' responses to pandemics and climate change

Comment on 'Development of chilblain lesions during the COVID-19 pandemic is strongly associated with cold weather: a retrospective analysis of patients from a single centre in the USA'.

Author Names: Potestio L,Martora F,Megna M,Villani A,Cacciapuoti S Database Source: Ovid MEDLINE(R) Daily Update <March 25, 2024> Journal Title: Clinical & Experimental Dermatology Article Title: Comment on 'Development of chilblain lesions during the COVID-

19 pandemic is strongly associated with cold weather: a retrospective analysis of patients from a single centre in the USA'

Persistence of fish populations to longer, more intense, and more frequent mass mortality events.

Author Names: Langangen O,Durant JM Database Source: Ovid MEDLINE(R) Daily Update <March 25, 2024> Journal Title: Global Change Biology Article Title: Persistence of fish populations to longer, more intense, and more frequent mass mortality events

The effect of heat stress on performance, fertility, and adipokines involved in regulating systemic immune response during lipolysis of early lactating dairy cows.

Author Names: Stefanska B,Sobolewska P,Fievez V,Pruszynska-Oszmalek E,Purwin C,Nowak W Database Source: Ovid MEDLINE(R) Daily Update <March 25, 2024> Journal Title: Journal of Dairy Science Article Title: The effect of heat stress on performance, fertility, and adipokines involved in regulating systemic immune response during lipolysis of early lactating dairy cows

Natural disasters, livelihood, and healthcare challenges of the people of a riverine island in Bangladesh: A mixed-method exploration.

Author Names: Hossain A,Chowdhury AT,Mahbub M,Khan M,Rahman T,Sharif AB,Hijazi H,Alameddine M Database Source: Ovid MEDLINE(R) Daily Update <March 25, 2024> Journal Title: PLoS ONE [Electronic Resource] Article Title: Natural disasters, livelihood, and healthcare challenges of the people of a riverine island in Bangladesh: A mixed-method exploration

Climate change science is evolving toward adaptation and mitigation solutions

WIREs Climate Change, EarlyView.

Report from the World Health Organization's immunization and vaccines related implementation research advisory committee (IVIR-AC) meeting, Geneva, 11-13 September 2023

Author Names: Lambach P.,Orenstein W.,Silal S.,Sbarra A.N.,Koh M.,Aggarwal R.,Hasan Farooqui H.,Flasche S.,Hogan A.,Kim S.-Y.,Leask J.,Luz P.M.,Lyimo D.C.,Moss W.J.,Pitzer V.E.,Wang X.-Y.,Wu J. Database Source: Embase Weekly Updates Journal Title: Vaccine,Vaccine Article Title: Report from the World Health Organization's immunization and vaccines related implementation research advisory

Editorial

Author Names: Radley D. Database Source: Embase Weekly Updates Journal Title: Perspectives in Public Health,Perspectives in Public Health Article Title: Editorial Year: 2024 Issue: 2 Volume: 144 Abstract:

Air Pollution and Health-New Advances for an Old Public Health Problem

Author Names: Berman J.D. Database Source: Embase Weekly Updates Journal Title: JAMA Network Open Article Title: Air Pollution and Health-New Advances for an Old Public Health Problem Year: 2024 Issue: 3 Volume: 7 Abstract:

Assessing the impact of climatic variability on acute respiratory diseases across diverse climatic zones in South Africa

Author Names: Motlogeloa O.,Fitchett J.M. Database Source: Embase Weekly Updates Journal Title: Science of the Total Environment,Science of the Total Environment Article

Title: Assessing the impact of climatic variability on acute respiratory diseases across diverse climatic zones in South Africa Year: 2024 Issue: Volume: 918 Abstract: Acute respiratory diseases are a significant

The revised European Definition of General Practice/Family Medicine. A pivotal role of One Health, Planetary Health and Sustainable Development Goals

Author Names: Windak A.,Rochfort A.,Jacquet J. Database Source: Embase Weekly Updates Journal Title: European Journal of General Practice,European Journal of General Practice Article Title: The revised European Definition of General Practice/Family Medicine. A pivotal role of One Health, Planetary Health and Sustainable Development Goals Year: 2024 Issue: 1 Volume: 30 Abstract:

Posttraumatic Stress Disorder after Hurricane Sandy among Persons Exposed to the 9/11 Disaster.

Author Names: Caramanica K,Brackbill RM,Stellman SD,Farfel MR Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 22, 2024> Journal Title: International Journal of Emergency Mental Health Article Title: Posttraumatic Stress Disorder after Hurricane Sandy among Persons Exposed to the 9/11 Disaster

Climate Change, Migration, and Health Disparities at and beyond the US-Mexico Border

Author Names: Mendez M.,Pastor M.,Lesaca A.C. Database Source: Embase Weekly Updates Journal Title: JAMA,JAMA - Journal of the American Medical Association Article Title: Climate Change, Migration, and Health Disparities at and beyond the US-Mexico Border Year: 2024 Issue: 8 Volume: 331 Abstract:

When Climate Change Shows Up in the Exam Room

Author Names: Katzman J.G.,Wheat S.,Christiano A.S. Database Source: Embase Weekly Updates Journal Title: Journal of the American Board of Family Medicine : JABFM Article Title: When Climate Change Shows Up in the Exam Room Year: 2024 Issue: 1 Volume: 37 Abstract: Climate change is considered one of the greatest threats to humanity and the most significant global public health

Eco-anxiety: a new disease or a "new normal"?

Author Names: de Barros E.F.,Falceto O.G.,Zandavalli R.B.,Souza D.O. Database Source: Embase Weekly Updates Journal Title: Trends in Psychiatry and Psychotherapy,Trends in Psychiatry and Psychotherapy Article Title: Eco-anxiety: a new disease or a "new normal"? Year: 2024 Issue: Volume: 46 Abstract:

Mosquito-borne diseases: Assessing risk and strategies to control their spread in the Middle East

Author Names: AL-Eitan L.,Alnemri M.,Ali H.,Alkhawaldeh M.,Mihyar A. Database Source: Embase Weekly Updates Journal Title: Journal of Biosafety and Biosecurity Article Title: Mosquito-borne diseases: Assessing risk and strategies to control their spread in the Middle East Year: 2024 Issue: 1 Volume: 6 Abstract: Mosquito-borne diseases (MBDs), like malaria and mosquito-borne viruses

Standardized Cumulative Metrics of Excess Mortality to Monitor Health System Resilience Throughout COVID-19 and Other Respiratory Virus Resurgences

Author Names: Magiorkinis G. Database Source: Embase Weekly Updates Journal Title: American Journal of Epidemiology,American Journal of Epidemiology Article Title: Standardized Cumulative Metrics of Excess Mortality to Monitor Health System Resilience

Throughout COVID-19 and Other Respiratory Virus Resurgences Year: 2024 Issue: 3
Volume: 193 Abstract: Monitoring morbidity and

Climate change and health in Nepal: an urgent need for action

Author Names: Bhatta B.R., KC S., Regmi S., Pandey A.R., Adhikari B., Gautam G., Baral S.C.
Database Source: Embase Weekly Updates Journal Title: Perspectives in Public Health, Perspectives in Public Health Article Title: Climate change and health in Nepal: an urgent need for action Year: 2024 Issue: 2 Volume: 144 Abstract:

Implementing a Needs Assessment to Advance Health Equity in Overdose Prevention and Surveillance Initiatives

Public Health Reports, Ahead of Print. Objectives: State, local, and federal agencies have expanded efforts to address the root causes of overdoses, including health inequity and related social determinants of health

A Mixed-Methods Analysis of Coercive Control and COVID-19 Stress Among Black Women Experiencing Intimate Partner Violence During the COVID-19 Pandemic

Public Health Reports, Ahead of Print. Objective: During times of crises, women are at elevated risk for intimate partner violence (IPV), but extant discourse fails to consider how this landscape amplifies disparities for Black women. This study examined the prevalence and associations of COVID-19 pandemic-specific coercive control and COVID-19-related stress among Black women experiencing IPV

Health Equity Requires Working Toward Antiracist Local Public Health Departments

Public Health Reports, Ahead of Print.

The Utility of Virtual Home Visits to Reduce Asthma Burden in Low-Income Black Communities in Louisiana During the COVID-19 Pandemic

Public Health Reports, Ahead of Print. Objectives: The Louisiana Department of Health identified a need for greater outreach in low-income Black communities that addressed environmental asthma triggers

An expert review of environmental heat exposure and stillbirth in the face of climate change: Clinical implications and priority issues.

Author Names: Bonell A, Part C, Okomo U, Cole R, Hajat S, Kovats S, Sferruzzi-Perri AN, Hirst JE Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 3 2024> Journal Title: BJOG: An International Journal of Obstetrics & Gynaecology Article Title: An expert review of environmental heat exposure and stillbirth in the face of climate change: Clinical implications and priority issues

Influence of metal oxide catalyst on co-pyrolysis of biomass and COVID-19 waste.

Author Names: Tamilarasan N, Sakthivel R, Balaji K Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 3 2024> Journal Title: Environmental Technology Article Title: Influence of metal oxide catalyst on co-pyrolysis of biomass and COVID-19 waste

Nonoptimum Temperatures Are More Closely Associated With Fatal Myocardial Infarction Than With Nonfatal Events.

Author Names: Hu P, Chang J, Huang Y, Guo M, Lu F, Long Y, Liu H, Yang X, Qi Y, Sun J, Yang Z, Deng Q, Liu J Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 3 2024> Journal Title: Canadian Journal of Cardiology Article Title: Nonoptimum

Temperatures Are More Closely Associated With Fatal Myocardial Infarction Than With Nonfatal Events

Heat-Related Mortality in the Extreme Summer of 2022.

Author Names: Huber V,Breitner-Busch S,He C,Matthies-Wiesler F,Peters A,Schneider A
Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 3 2024>
Journal Title: Deutsches Arzteblatt International Article Title: Heat-Related Mortality in the Extreme Summer of 2022

Validation of a temperature-humidity index (Humidex) in evaluating heat stress at a tile factory in Iran.

Author Names: Barzegar A,Pouya AB,Hashemian AH,Nadri F,Poursadegiyan M,Omidian A
Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 3 2024>
Journal Title: Work Article Title: Validation of a temperature-humidity index (Humidex) in evaluating heat stress at a tile factory in Iran

Impact of drought on mental and behavioral disorders, contributions of research in a climate change context. A narrative review.

Author Names: Padron-Monedero A,Linares C,Diaz J,Noguer-Zambrano I Database Source: Ovid MEDLINE(R) Epub Ahead of Print <March 20, 2024> Journal Title: International Journal of Biometeorology Article Title: Impact of drought on mental and behavioral disorders, contributions of research in a climate change context. A narrative review

Work-rest regimens for work in hot environments: A scoping review.

Author Names: Deshayes TA,Hsouna H,Braham MAA,Arvisais D,Pageaux B,Ouellet C,Jay O,Maso FD,Begon M,Saidi A,Gendron P,Gagnon D Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 3 2024> Journal Title: American Journal of Industrial Medicine Article Title: Work-rest regimens for work in hot environments: A scoping review

"I think they should give primary health care a little more priority". The primary health care in Caribbean SIDS: what can be said about adaptation to the changing climate? The case of Dominica- a qualitative study.

Author Names: Harris-Glenville F,Cloos P Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 3 2024> Journal Title: BMC Primary Care Article Title: "I think they should give primary health care a little more priority". The primary health care in Caribbean SIDS: what can be said about adaptation to the changing climate? The case of Dominica- a qualitative study

Impact of heat-not-burn cigarette passive smoking on children's oxidative stress, endothelial and platelet function.

Author Names: Loffredo L,Carnevale R,Pannunzio A,Cinicola BL,Palumbo IM,Bartimoccia S,Nocella C,Cammisotto V,Violi F,Biondi-Zocca G,Frati G,Zicari AM Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 3 2024> Journal Title: Environmental Pollution Article Title: Impact of heat-not-burn cigarette passive smoking on children's oxidative stress, endothelial and platelet

The threaten of typhoons to the health of residents in inland areas: a study on the vulnerability of residents to death risk during typhoon "Lekima" : In Jinan, China.

Author Names: Ma Y,Zhang X,Zhang Y,Du J,Chu N,Wei J,Cui L,Zhou C Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 3 2024> Journal Title: BMC Public Health Article Title: The threaten of typhoons to the health of residents in inland areas: a study on the vulnerability of residents to death risk during typhoon "Lekima" : In Jinan, China

Designing and validating an experimental protocol to induce airway narrowing in older adults with and without asthma.

Author Names: Chavoshian S,Cao X,Thommandram A,Stanbrook MB,Tarlo SM,Fossat Y,Yadollahi A Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 3 2024> Journal Title: Biomedical Engineering Online Article Title: Designing and validating an experimental protocol to induce airway narrowing in older adults with and without asthma

Is residential exposure to oil refineries a novel contextual risk factor for coronary heart disease?.

Author Names: Kim H,Festa N,Burrows K,Kim DC,Gill TM,Bell ML Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 3 2024> Journal Title: Environmental Research Article Title: Is residential exposure to oil refineries a novel contextual risk factor for coronary heart disease?

Wildfire burn severity and stream chemistry influence aquatic invertebrate and riparian avian mercury exposure in forested ecosystems.

Author Names: Herring G,Tennant LB,Willacker JJ,Johnson M,Siegel RB,Polasik JS,Eagles-Smith CA Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 3 2024> Journal Title: Ecotoxicology Article Title: Wildfire burn severity and stream chemistry influence aquatic invertebrate and riparian avian mercury exposure in forested ecosystems

When Climate Change Shows Up in the Exam Room.

Author Names: Katzman JG,Wheat S,Christiano AS Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 3 2024> Journal Title: Journal of the American Board of Family Medicine: JABFM Article Title: When Climate Change Shows Up in the Exam Room

Climate Change and Children's Health: Building a Healthy Future for Every Child.

Author Names: Ahdoot S,Baum CR,Cataletto MB,Hogan P,Wu CB,Bernstein A Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 3 2024> Journal Title: Pediatrics Article Title: Climate Change and Children's Health: Building a Healthy Future for Every Child

Climate change-related distributional range shifts of venomous snakes: a predictive modelling study of effects on public health and biodiversity.

Author Names: Martinez PA,Teixeira IBDF,Siqueira-Silva T,da Silva FFB,Lima LAG,Chaves-Silveira J,Olalla-Tarraga MA,Gutierrez JM,Amado TF Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 3 2024> Journal Title: The lancet

How do deer respiratory epithelial cells weather the initial storm of SARS-CoV-2 WA1/2020 strain?.

Author Names: Sarlo Davila KM,Nelli RK,Phadke KS,Ruden RM,Sang Y,Bellaire BH,Gimenez-Lirola LG,Miller LC Database Source: Ovid MEDLINE(R) <December Week 4

2023 to March Week 3 2024> Journal Title: Microbiology Spectrum Article Title: How do deer respiratory epithelial cells weather the initial storm of SARS-CoV-2 WA1/2020 strain?

Investigating the Effect of Weather Events on Primary Care Clinicians Across the United States.

Author Names: Callen EF, Clay TL Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 3 2024> Journal Title: Journal of the American Board of Family Medicine: JABFM Article Title: Investigating the Effect of Weather Events on Primary Care Clinicians Across the United States

Probabilistic post-processing of short to medium range temperature forecasts: Implications for heatwave prediction in India.

Author Names: Saminathan S, Mitra S Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 3 2024> Journal Title: Environmental Monitoring & Assessment Article Title: Probabilistic post-processing of short to medium range temperature forecasts: Implications for heatwave prediction in India

Increased incidence of vibriosis in Maryland, U.S.A., 2006-2019.

Author Names: Morgado ME, Brumfield KD, Mitchell C, Boyle MM, Colwell RR, Sapkota AR Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 3 2024> Journal Title: Environmental Research Article Title: Increased incidence of vibriosis in Maryland, U.S.A., 2006-2019. Year: 2024 Issue: Volume: 244 Abstract: <ovid:b>BACKGROUND</ovid:b>: Vibrio spp

Environmental Interventions for Preventing Atopic Diseases

Author Names: Pfirrmann S., Devonshire A., Winslow A. Database Source: Embase Daily Updates Journal Title: Current Allergy and Asthma Reports, Current Allergy and Asthma Reports Article Title: Environmental Interventions for Preventing Atopic Diseases Year: 2024 Issue: Volume: Abstract: Purpose of Review: In this review, we detail the exposome (consisting of environmental factors such

Pollen and sub-pollen particles: External interactions shaping the allergic potential of pollen

Author Names: Venkatesan S., Zare A., Stevanovic S. Database Source: Embase Daily Updates Journal Title: The Science of the total environment Article Title: Pollen and sub-pollen particles: External interactions shaping the allergic potential of pollen Year: 2024 Issue: Volume: Abstract: Pollen allergies, such as allergic rhinitis, are triggered by exposure to airborne pollen

Differences in Cesarean Rates for Nulliparous, Term, Singleton, Vertex Births Among Racial and Ethnic Groups and States Before and After Stay-at-Home Orders During the COVID-19 Pandemic, United States, 2017-2021

Public Health Reports, Ahead of Print. Objectives: Evidence is limited on differences in cesarean rates for nulliparous, term, singleton, vertex (NTSV) births across racial and ethnic groups at the national and state level during the COVID-19 pandemic

What Predicts Graduate Public Health Student Success? Evidence for Admission Committees in a Post-Affirmative Action Landscape

Public Health Reports, Ahead of Print. Objective: A severe staff shortage and a dearth of professionals from underrepresented backgrounds in the public health workforce are contributing to poor health outcomes in the United States. Schools and programs can

mitigate these problems by admitting more graduate public health students overall and from underrepresented backgrounds

Antiracism and Health Equity Science: Overcoming Scientific Obstacles to Health Equity

Public Health Reports, Ahead of Print.

Analysis of the Federal Section 317 Immunization Program and Routine Adult Immunization Activities, United States, 2022-2023

Public Health Reports, Ahead of Print. Objectives: The federal Section 317 Immunization Program, administered by the Centers for Disease Control and Prevention (CDC), provides funding to support adult immunization efforts; however, current information on program implementation at the jurisdictional level is limited

Rapid Identification of Suspected Drug Overdose Deaths by Death Investigators, New Jersey, 2020

Public Health Reports, Ahead of Print. Objective: While the number of overdoses in the United States continues to increase, lags in data availability have undermined efforts to monitor, respond to, and prevent drug overdose deaths

Adult illiteracy and the distortion of American culture

Author Names: Schwartz S.A. Database Source: Embase Weekly Updates Journal Title: Explore, Explore: The Journal of Science and Healing Article Title: Adult illiteracy and the distortion of American culture Year: 2024 Issue: 2 Volume: 20 Abstract:

Sustainability in Respiratory Therapy: Revisiting Reusables

Author Names: Branson R.D., Ring B.J. Database Source: Embase Weekly Updates Journal Title: Respiratory Care, Respiratory Care Article Title: Sustainability in Respiratory Therapy: Revisiting Reusables Year: 2024 Issue: 2 Volume: 69 Abstract:

Our public safety system is a perfect storm

Author Names: Pepler E., Macnamara W.D. Database Source: Embase Weekly Updates Journal Title: Healthcare Management Forum, Healthcare Management Forum Article Title: Our public safety system is a perfect storm Year: 2024 Issue: 2 Volume: 37 Abstract: Public safety results from an effective interaction of three separate systems - public health, mental health, and policing

The relationship between climate change, globalization and non-communicable diseases in Africa: A systematic review

Author Names: Siiba A., Kangmennaang J., Baatiema L., Luginaah I. Database Source: Embase Weekly Updates Journal Title: PLoS ONE, PLoS ONE Article Title: The relationship between climate change, globalization and non-communicable diseases in Africa: A systematic review Year: 2024 Issue: 2 February Volume: 19 Abstract: Climate change and non-communicable diseases (NCDs) are considered

The Role of the School Nurse in Addressing Climate-Associated Illnesses: Air Quality

Author Names: Oerther S., Manspeaker S. Database Source: Embase Weekly Updates Journal Title: NASN school nurse (Print) Article Title: The Role of the School Nurse in Addressing Climate-Associated Illnesses: Air Quality Year: 2024 Issue: 2 Volume: 39 Abstract: Climate change is having an unprecedented influence on human health

Introduction of the pneumococcal conjugate vaccine in humanitarian and fragile contexts: Perspectives from stakeholders in four African countries

Author Names: Dhaliwal B.K., Weeks R., Huber J., Fofana A., Bobe M., Mbailamen A.D., Legge G., Cisse G., Shet A. Database Source: Embase Weekly Updates Journal Title: Human Vaccines and Immunotherapeutics, Human Vaccines and Immunotherapeutics Article Title: Introduction of the pneumococcal conjugate vaccine in humanitarian and fragile contexts: Perspectives from stakeholders in four African

An expert review of environmental heat exposure and stillbirth in the face of climate change: Clinical implications and priority issues

Author Names: Bonell A., Part C., Okomo U., Cole R., Hajat S., Kovats S., Sferruzzi-Perrini A.N., Hirst J.E. Database Source: Embase Weekly Updates Journal Title: BJOG: An International Journal of Obstetrics and Gynaecology, BJOG: An International Journal of Obstetrics and Gynaecology Article Title: An expert review of environmental heat exposure and stillbirth in the face of climate change: Clinical

Estimates of global mortality burden associated with short-term exposure to fine particulate matter (PM2.5)

Author Names: Yu W., Xu R., Ye T., Abramson M.J., Morawska L., Jalaludin B., Johnston F.H., Henderson S.B., Knibbs L.D., Morgan G.G., Lavigne E., Heyworth J., Hales S., Marks G.B., Woodward A., Bell M.L., Samet J.M., Song J., Li S., Guo Y

Climate warming, environmental degradation and pollution as drivers of antibiotic resistance

Author Names: Rzymski P., Gwenzi W., Poniedzialek B., Mangul S., Fal A. Database Source: Embase Weekly Updates Journal Title: Environmental Pollution, Environmental Pollution Article Title: Climate warming, environmental degradation and pollution as drivers of antibiotic resistance Year: 2024 Issue: Volume: 346 Abstract: Antibiotic resistance is a major challenge to public health, but

Evaluating the Screening and Enrollment of People at Risk of HIV in Mexico's Preexposure Prophylaxis Demonstration Project, 2018-2020

Public Health Reports, Ahead of Print. Objectives: Screening tools in which participants self-report sexual behaviors can identify people at risk of HIV acquisition for enrollment in preexposure prophylaxis (PrEP)

Mitigating Psychological Problems Associated with the 2023 Wildfires in Alberta and Nova Scotia: Six-Week Outcomes from the Text4Hope Program

Author Names: Obuobi-Donkor G., Shalaby R., Agyapong B., Dias R.D.L., Agyapong V.I.O. Database Source: Embase Daily Updates Journal Title: Journal of Clinical Medicine, Journal of Clinical Medicine Article Title: Mitigating Psychological Problems Associated with the 2023 Wildfires in Alberta and Nova Scotia: Six-Week Outcomes from the Text4Hope Program Year: 2024 Issue: 3 Volume: 13

"Breaking down in tears, soaked in sweat, and sick from the heat": Media-based composite narratives of first responders working during the 2021 Heat Dome

Author Names: Tetzlaff E.J., Cassan C., Goulet N., Gorman M., Hogya B., Kenny G.P. Database Source: Embase Daily Updates Journal Title: American journal of industrial medicine Article Title: "Breaking down in tears, soaked in sweat, and sick from the heat": Media-based composite narratives of first responders working during the 2021 Heat Dome Year: 2024 Issue: Volume: Abstract:

Escalating climate-related health risks for Hajj pilgrims to Mecca

Author Names: Yezli S.,Ehaideb S.,Yassin Y.,Alotaibi B.,Bouchama A. Database Source: Embase Daily Updates Journal Title: Journal of travel medicine Article Title: Escalating climate-related health risks for Hajj pilgrims to Mecca Year: 2024 Issue: Volume: Abstract: BACKGROUND: Global temperatures are on the rise, leading to more frequent and severe heatwaves with associated health

Regional maps of occupational heat exposure: past, present, and potential future.

Author Names: Hyatt OM,Lemke B,Kjellstrom T Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 14, 2024> Journal Title: Glob Health Action Article Title: Regional maps of occupational heat exposure: past, present, and potential future

Policy for material efficiency in homes and cars: Enabling new climate change mitigation strategies

WIREs Climate Change, EarlyView.

Issue Information

WIREs Climate Change, Volume 15, Issue 2, March/April 2024.

Exploring the complex interplay: gut microbiome, stress, and leptospirosis

Author Names: Petakh P.,Oksenych V.,Kamyshna I.,Boisak I.,Lyubomirskaya K.,Kamyshnyi O. Database Source: Embase Daily Updates Journal Title: Frontiers in Microbiology,Frontiers in Microbiology Article Title: Exploring the complex interplay: gut microbiome, stress, and leptospirosis Year: 2024 Issue: Volume: 15 Abstract: Leptospirosis, a re-emerging zoonotic disease, remains a

"Air That Once Was Breath" Part 1: Wildfire-Smoke-Induced Mechanisms of Airway Inflammation - "Climate Change, Allergy and Immunology" Special IAAI Article Collection: Collegium Internationale Allergologicum Update 2023

Author Names: Bowman W.S.,Schmidt R.J.,Sanghar G.K.,Thompson Iii G.R.,Ji H.,Zeki A.A.,Haczku A. Database Source: Embase Daily Updates Journal Title: International archives of allergy and immunology Article Title: "Air That Once Was Breath" Part 1: Wildfire-Smoke-Induced Mechanisms of Airway Inflammation - "Climate Change, Allergy and Immunology" Special IAAI Article Collection: Collegium

Characterization of human extreme heat exposure using an outdoor thermal manikin

Author Names: Joshi A.,Viswanathan S.H.,Jaiswal A.K.,Sadeghi K.,Bartels L.,Jain R.M.,Pathikonda G.,Vanos J.K.,Middel A.,Rykaczewski K. Database Source: Embase Daily Updates Journal Title: Science of the Total Environment,Science of the Total Environment Article Title: Characterization of human extreme heat exposure using an outdoor thermal manikin Year: 2024 Issue: Volume: 923

A risk-risk trade-off assessment of climate-induced mortality risk changes.

Author Names: Mussio I,Chilton S,Duxbury D,Nielsen JS Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 2 2024> Journal Title: Risk Analysis Article Title: A risk-risk trade-off assessment of climate-induced mortality risk changes

Preparing for a hotter climate: A systematic review and meta-analysis of heatwaves and ambulance callouts in Australia.

Author Names: Oberai M,Xu Z,Bach AJE,Phung D,Watzek JT,Rutherford S
Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 2 2024> Journal Title: Australian & New Zealand Journal of Public Health Article Title: Preparing for a hotter climate: A systematic review and meta-analysis of heatwaves and ambulance callouts in Australia

Heat stroke burden and validity of wearable-derived core temperature estimation during elite military training.

Author Names: Hintz C,Presley DM,Butler CR Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 2 2024> Journal Title: Physician & Sportsmedicine Article Title: Heat stroke burden and validity of wearable-derived core temperature estimation during elite military training

Determining the Impact of Hurricane Dorian and the Covid-19 Pandemic on Moral Distress in Emergency Medical Providers at the Rand Memorial Hospital: Moral distress in emergency medical personnel.

Author Names: Storr LE,Hertelendy AJ,Hart A,Cheng L,Issa F,Benham T,Ciottone G
Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 2 2024> Journal Title: Disaster Medicine & Public Health Preparedness Article Title: Determining the Impact of Hurricane Dorian and the Covid-19 Pandemic on Moral Distress in Emergency Medical Providers at the Rand Memorial Hospital: Moral

Health Impacts of Wildfire Smoke on Children and Adolescents: A Systematic Review and Meta-analysis.

Author Names: Zhang Y,Tingting Y,Huang W,Yu P,Chen G,Xu R,Song J,Guo Y,Li S
Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 2 2024> Journal Title: Current Environmental Health Reports Article Title: Health Impacts of Wildfire Smoke on Children and Adolescents: A Systematic Review and Meta-analysis

I think, therefore I act, Revisited: Building a stronger foundation for risk analysis.

Author Names: Arvai J,Cohen AS,Lutzke L,Otten CD Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 2 2024> Journal Title: Risk Analysis Article Title: I think, therefore I act, Revisited: Building a stronger foundation for risk analysis

Identifying and Describing the Impact of Cyclone, Storm and Flood Related Disasters on Treatment Management, Care and Exacerbations of Non-communicable Diseases and the Implications for Public Health.

Author Names: Ryan B,Franklin RC,Burkle FM Jr,Aitken P,Smith E,Watt K,Leggat P
Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 13, 2024> Journal Title: PLoS currents Article Title: Identifying and Describing the Impact of Cyclone, Storm and Flood Related Disasters on Treatment Management, Care and Exacerbations of Non-communicable Diseases and the Implications for Public Health

Global Research on Natural Disasters and Human Health: a Mapping Study Using Natural Language Processing Techniques.

Author Names: Ye X,Lin H Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 2 2024> Journal Title: Current Environmental Health Reports Article Title: Global Research on Natural Disasters and Human Health: a Mapping Study Using Natural Language Processing Techniques

Exertional Heat Illness: Adoption of Policies and Influencing Contextual Factors as Reported by Athletic Administrators.

Author Names: Scarneo-Miller SE, Adams WM, Coleman KA, Lopez RM Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 2 2024> Journal Title: Sports & Health Article Title: Exertional Heat Illness: Adoption of Policies and Influencing Contextual Factors as Reported by Athletic Administrators

The impact of heat waves and cold spells on pneumonia risk: A nationwide study.

Author Names: Wu J, Wu Y, Wu Y, Yang R, Yu H, Wen B, Wu T, Shang S, Hu Y Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 2 2024> Journal Title: Environmental Research Article Title: The impact of heat waves and cold spells on pneumonia risk: A nationwide study

Evacuate or social distance? Modeling the influence of threat perceptions on hurricane evacuation in a dual-threat environment.

Author Names: Wu HC, Murphy H, Greer A, Clay L Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 2 2024> Journal Title: Risk Analysis Article Title: Evacuate or social distance? Modeling the influence of threat perceptions on hurricane evacuation in a dual-threat environment

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Extreme weather events: Hospital admissions

EEHP Hospital admissions and extreme weather events (Sources)

The COVID-19, Obesity, and Food Insecurity Syndemic

Author Names: Pryor S., Dietz W. Database Source: Embase Daily Updates Journal Title: Current Obesity Reports, Current Obesity Reports Article Title: The COVID-19, Obesity, and Food Insecurity Syndemic Year: 2022 Issue: 3 Volume: 11 Abstract: Purpose of Review : To introduce and provide evidence for the new Syndemic of COVID-19, Obesity, and Food Insecurity and propose strategies for

Association of interleukin-6, ferritin, and lactate dehydrogenase with venous thromboembolism in COVID-19: a systematic review and meta-analysis

Author Names: Liu H., Guo N., Zheng Q., Zhang Q., Chen J., Cai Y., Luo Q., Xu Q., Chen X., Yang S., Zhang S. Database Source: Embase Weekly Updates Journal Title: BMC Infectious Diseases, BMC Infectious Diseases Article Title: Association of interleukin-6, ferritin, and lactate dehydrogenase with venous thromboembolism in COVID-19: a systematic review and meta-analysis Year: 2024 Issue: 1

COVID-19: A Challenge to the Safety of Assisted Reproduction

Author Names: Samama M., Entezami F., Rosa D.S., Sartor A., Piscopo R.C.C.P., Andersen M.L., Cunha-Filho J.S., Jarmy-Di-Bella Z.I.K. Database Source: Embase Weekly Updates

Journal Title: Sleep Medicine Clinics, Sleep Medicine Clinics Article Title: COVID-19: A Challenge to the Safety of Assisted Reproduction Year: 2023 Issue: 4 Volume: 18 Abstract:

Ambient Temperature and Dengue Hospitalisation in Brazil: A 10-year period two-stage case-design time series analysis

Author Names: Lopes R., Basagana X., Bastos L.S.L., Bozza F.A., Ranzani O.T. Database Source: Embase Preprint Journal Title: medRxiv, ENG Article Title: Ambient Temperature and Dengue Hospitalisation in Brazil: A 10-year period two-stage case-design time series analysis Year: 2022 Issue: Volume: Abstract: Climate factors are known to influence seasonal patterns of dengue transmission

Case Report: Pediatric Thyroid Storm Presenting to the Emergency Department with Afebrile Seizure.

Author Names: Klein DJ, Rose E Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 28, 2024> Journal Title: Clinical Practice & Cases in Emergency Medicine Article Title: Case Report: Pediatric Thyroid Storm Presenting to the Emergency Department with Afebrile Seizure

Potassium Iodide Use and Patient Outcomes for Thyroid Storm: An Observational Study.

Author Names: Matsuo Y, Miyawaki A, Watanabe H, Matsui H, Fushimi K, Yasunaga H Database Source: Ovid MEDLINE(R) Epub Ahead of Print <March 28, 2024> Journal Title: Journal of Clinical Endocrinology & Metabolism Article Title: Potassium Iodide Use and Patient Outcomes for Thyroid Storm: An Observational Study

The relationship between hot temperatures and hospital admissions for psychosis in adults diagnosed with schizophrenia: A case-crossover study in Quebec, Canada.

Author Names: Tupinier Martin F, Boudreault J, Campagna C, Lavigne E, Gamache P, Tandonnet M, Genereux M, Trottier S, Goupil-Sormany I Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: Environmental Research Article Title: The relationship between hot temperatures and hospital admissions for psychosis in adults diagnosed with schizophrenia: A case-crossover

Changes in Breastfeeding and Related Maternity Care Practices After Hurricanes Irma and Maria in Puerto Rico.

Author Names: Kortsmit K, Salvesen von Essen B, Anstey E, Ellington S, Hernandez Virella WI, D'Angelo DV, Strid P, Magly Olmos I, Vargas Bernal M, Warner L Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 4 2024> Journal Title: Breastfeeding Medicine: The Official Journal of the Academy of Breastfeeding Medicine Article Title: Changes in Breastfeeding and Related Maternity Care

The Bone Pain Crisis of Sickle Cell Disease and Malaria: Observations from Gujarat, India.

Author Names: Patel J, Patel B, Serjeant GR Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 26, 2024> Journal Title: Indian Journal of Community Medicine Article Title: The Bone Pain Crisis of Sickle Cell Disease and Malaria: Observations from Gujarat, India

A RARE CASE OF ELECTRICAL VENTRICULAR TACHYCARDIA STORM AND CARDIOMYOPATHY SECONDARY TO CONGENITAL SUBMITRAL ANEURYSM

Author Names: Ploussard B.F., Ali D., Mariano A., Lee A., Huynh N., Liu S. Database Source: Embase Daily Updates Journal Title: Journal of the American College of Cardiology Article Title: A RARE CASE OF ELECTRICAL VENTRICULAR TACHYCARDIA STORM AND

CARDIOMYOPATHY SECONDARY TO CONGENITAL SUBMITRAL ANEURYSM Year: 2024 Issue: 13 Supplement Volume: 83 Abstract: Background Here we report a

Changes in Breastfeeding and Related Maternity Care Practices After Hurricanes Irma and Maria in Puerto Rico

Author Names: Kortsmit K.,von Essen B.S.,Anstey E.,Ellington S.,Hernandez Virella W.I.,D'Angelo D.V.,Strid P.,Olmos I.M.,Bernal M.V.,Warner L. Database Source: Embase Daily Updates Journal Title: Breastfeeding Medicine,Breastfeeding Medicine Article Title: Changes in Breastfeeding and Related Maternity Care Practices After Hurricanes Irma and Maria in Puerto Rico Year: 2024 Issue: 3

IntErnational eLeCTRicAI storm registry (ELECTRA): Background, rationale, study design, and expected results.

Author Names: Guerra F,Accogli M,Bonelli P,Carbucicchio C,Catto V,Cipolletta L,De Ferrari GM,Dell'Era G,Dusi V,Fabregat-Andres O,Flori M,Occhetta E,Palmisano P,Patani F,Proclemer A,Capucci A Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 25, 2024> Journal Title: Contemporary Clinical Trials Communications Article Title: IntErnational eLeCTRicAI storm registry (ELECTRA):

Assessing the causal effects of a stochastic intervention in time series data: are heat alerts effective in preventing deaths and hospitalizations?.

Author Names: Wu X,Weinberger KR,Wellenius GA,Dominici F,Braun D Database Source: Ovid MEDLINE(R) Daily Update <March 25, 2024> Journal Title: Biostatistics Article Title: Assessing the causal effects of a stochastic intervention in time series data: are heat alerts effective in preventing deaths and hospitalizations?

Acute Kidney Injury of Infectious Etiology in Monsoon Season: A Prospective Study Using Acute Kidney Injury Network Criteria.

Author Names: Mehta K,Pajai A,Bhurke S,Shirkande A,Bhadade R,D'Souza R Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 25, 2024> Journal Title: Indian Journal of Nephrology Article Title: Acute Kidney Injury of Infectious Etiology in Monsoon Season: A Prospective Study Using Acute Kidney Injury Network Criteria

Vulnerability to Renal, Heat and Respiratory Hospitalizations During Extreme Heat Among U.S. Elderly.

Author Names: Gronlund CJ,Zanobetti A,Wellenius GA,Schwartz JD,O'Neill MS Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 25, 2024> Journal Title: Climatic Change Article Title: Vulnerability to Renal, Heat and Respiratory Hospitalizations During Extreme Heat Among U.S. Elderly

Hospitals Should Offer Straws Only on Demand to the Public and Patients-An Environmental and Patient Care Imperative

Author Names: Agrawal D.,Bashashati A. Database Source: Embase Weekly Updates Journal Title: International Journal of Environmental Research and Public Health,International Journal of Environmental Research and Public Health Article Title: Hospitals Should Offer Straws Only on Demand to the Public and Patients-An Environmental and Patient Care Imperative Year: 2024 Issue: 2 Volume: 21

The responsibility of thwarting and managing Japanese encephalitis cannot be understated -Outbreaks or resurgences may manifest, catching us off guard

Author Names: Wang R.,Xie Z. Database Source: Embase Weekly Updates Journal Title: PLoS Neglected Tropical Diseases,PLoS Neglected Tropical Diseases Article Title: The responsibility of thwarting and managing Japanese encephalitis cannot be understated - Outbreaks or resurgences may manifest, catching us off guard Year: 2023 Issue: 11 November Volume: 17 Abstract:

Asthma in children-What's in the future

Author Names: Le Souef P.N. Database Source: Embase Weekly Updates Journal Title: Respirology,Respirology Article Title: Asthma in children-What's in the future Year: 2024 Issue: 4 Volume: 29 Abstract:

Antimicrobial Resistance: Addressing a Global Threat to Humanity

Author Names: Walsh T.R.,Gales A.C.,Laxminarayan R.,Dodd P.C. Database Source: Embase Weekly Updates Journal Title: PLoS Medicine,PLoS Medicine Article Title: Antimicrobial Resistance: Addressing a Global Threat to Humanity Year: 2023 Issue: 7 July Volume: 20 Abstract:

Emerging data in COVID-19 create urgent challengers for health providers: Updates on COVID-19 vaccine and Paxlovid

Author Names: Mejia M.C.,Mitchell J.,Dumpa M.,Maki D.G.,DiCoccia M.,Levine R.S.,Hennekens C.H. Database Source: Embase Weekly Updates Journal Title: Journal of the National Medical Association,Journal of the National Medical Association Article Title: Emerging data in COVID-19 create urgent challengers for health providers: Updates on COVID-19 vaccine and Paxlovid Year: 2024 Issue: 2

The Effect of Air Pollution and Climate Change on Sleep

Author Names: Ayta S. Database Source: Embase Weekly Updates Journal Title: Noropsikiyatri Arsivi,Noropsikiyatri Arsivi Article Title: The Effect of Air Pollution and Climate Change on Sleep Year: 2024 Issue: 1 Volume: 61 Abstract: Research has shown that air pollution and climate change affect both the duration and quality of sleep; threatens physical and mental health especially

Heatwaves and homelessness

Author Names: Leggat J.,Dearman C.,Bainbridge S.,De Zoete E.,Petrokofsky C. Database Source: Embase Weekly Updates Journal Title: Perspectives in Public Health,Perspectives in Public Health Article Title: Heatwaves and homelessness Year: 2024 Issue: 2 Volume: 144 Abstract:

B-cell lymphoma with cytokine storm in serosal effusion: A case report and literature review.

Author Names: Zhang X,Shi X,Liu X,Li C,Xu Z,Dai X,Ma B,Zhu X Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 3 2024> Journal Title: Medicine Article Title: B-cell lymphoma with cytokine storm in serosal effusion: A case report and literature review

Fires as a source of annual ambient PM_{2.5} exposure and chronic health impacts in Europe

Author Names: Chowdhury S.,Hanninen R.,Sofiev M.,Aunan K. Database Source: Embase Weekly Updates Journal Title: Science of the Total Environment,Science of the Total Environment Article Title: Fires as a source of annual ambient PM<inf>2.5</inf> exposure and chronic health impacts in Europe Year: 2024 Issue: Volume: 922 Abstract: Chronic exposure to ambient PM<inf>2

Is routine monitoring of gastric residual volumes a useful clinical tool or a relic of the past?

Author Names: Steele C. Database Source: Embase Weekly Updates Journal Title: Nutrition in Clinical Practice,Nutrition in Clinical Practice Article Title: Is routine monitoring of gastric residual volumes a useful clinical tool or a relic of the past? Year: 2024 Issue: 2 Volume: 39 Abstract:

Association of Extreme Heat Events With Hospital Admission or Mortality Among Patients With End-Stage Renal Disease

Author Names: Remigio R.V.,Jiang C.,Raimann J.,Kotanko P.,Usvyat L.,Maddux F.W.,Kinney P.,Sapkota A. Database Source: Embase Weekly Updates Journal Title: JAMA Network Open Article Title: Association of Extreme Heat Events With Hospital Admission or Mortality Among Patients With End-Stage Renal Disease Year: 2019 Issue: 8 Volume: 2 Abstract: IMPORTANCE Extreme heat events (EHEs) are

Climate Change and Inhaler Selection in Patients With Respiratory Disease

Author Names: Gupta S.,Couillard S.,Digby G.,Tse S.M.,Green S.,Penz E. Database Source: Embase Weekly Updates Journal Title: Chest,Chest Article Title: Climate Change and Inhaler Selection in Patients With Respiratory Disease Year: 2024 Issue: 3 Volume: 165 Abstract:

Effect of Air Pollution on Critical Care Patients

Author Names: Zavareh S.M.A.,Latifi-Pour M. Database Source: Embase Weekly Updates Journal Title: Trauma Monthly,Kowsar Medical Journal Article Title: Effect of Air Pollution on Critical Care Patients Year: 2023 Issue: 6 Volume: 28 Abstract: Several large cities in Iran, especially Tehran, recently observed peak air pollution

Potential marker subset of blood-circulating cytokines on hematopoietic progenitor-to-Th1 pathway in COVID-19.

Author Names: Takashima Y.,Inaba T.,Matsuyama T.,Yoshii K.,Tanaka M.,Matsumoto K.,Sudo K.,Tokuda Y.,Omi N.,Nakano M.,Nakaya T.,Fujita N.,Sotozono C.,Sawa T.,Tashiro K.,Ohta B Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 14, 2024> Journal Title: Frontiers in Medicine Article Title: Potential marker subset of blood-circulating cytokines on hematopoietic progenitor-to-Th1 pathway in COVID-19

B-cell lymphoma with cytokine storm in serosal effusion: A case report and literature review

Author Names: Zhang X.,Shi X.,Liu X.,Li C.,Xu Z.,Dai X.,Ma B.,Zhu X. Database Source: Embase Daily Updates Journal Title: Medicine Article Title: B-cell lymphoma with cytokine storm in serosal effusion: A case report and literature review Year: 2024 Issue: 10 Volume: 103 Abstract: RATIONALE: Cytokine storm is now considered to be a systemic inflammatory response, but local cytokine

Individual heat adaptation: Analyzing risk communication, warnings, heat risk perception, and protective behavior in three German cities

Author Names: Heidenreich A.,Thieken A.H. Database Source: Embase Daily Updates Journal Title: Risk analysis : an official publication of the Society for Risk Analysis Article Title: Individual heat adaptation: Analyzing risk communication, warnings, heat risk perception, and protective behavior in three German cities Year: 2024 Issue: Volume: Abstract: Extreme heat poses severe

Potential marker subset of blood-circulating cytokines on hematopoietic progenitor-to-Th1 pathway in COVID-19

Author Names: Takashima Y.,Inaba T.,Matsuyama T.,Yoshii K.,Tanaka M.,Matsumoto K.,Sudo K.,Tokuda Y.,Omi N.,Nakano M.,Nakaya T.,Fujita N.,Sotozono C.,Sawa T.,Tashiro K.,Ohta B. Database Source: Embase Daily Updates Journal Title: Frontiers in Medicine Article Title: Potential marker subset of blood-circulating cytokines on hematopoietic progenitor-to-Th1 pathway in COVID-19 Year: 2024

Feeling the Heat. Mapping the Epigenetic Modifications of Histone during Burn Wound Healing.

Author Names: Rolim LSA,Nascente PDS,Castilho RM,Squareze CH Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 2 2024> Journal Title: Journal of Burn Care & Research Article Title: Feeling the Heat. Mapping the Epigenetic Modifications of Histone during Burn Wound Healing

Pediatric asthma and altitude: a complex interplay between different environmental factors

Author Names: Bisoffi L.,Sassudelli G.,Agostinis F.,Cogo A.,Cutrera R.,Dalpiaz I.,Di Cicco M.E.,Guidi B.,Grutta S.L.,Miceli A.,Mori F.,Piacentini G.,Peroni D.,Snijders D.,Giovannini M.,Baldo E. Database Source: Embase Daily Updates Journal Title: Italian Journal of Pediatrics,Italian Journal of Pediatrics Article Title: Pediatric asthma and altitude: a complex interplay between different

Exposure to low humidex increases the risk of hip fracture admissions in a subtropical coastal Chinese city.

Author Names: Ji Y,Huang Z,Yuan Z,Xiong J,Li L Database Source: Ovid MEDLINE(R) <December Week 4 2023 to March Week 2 2024> Journal Title: Bone Article Title: Exposure to low humidex increases the risk of hip fracture admissions in a subtropical coastal Chinese city

A stronger association of mental disorders with smaller particulate matter and a modifying effect of air temperature

Author Names: Wu K.,Tao J.,Wu Q.,Su H.,Huang C.,Xia Q.,Zhu C.,Wei J.,Yang M.,Yan J.,Cheng J. Database Source: Embase Daily Updates Journal Title: Environmental Pollution,Environmental Pollution Article Title: A stronger association of mental disorders with smaller particulate matter and a modifying effect of air temperature Year: 2024 Issue: Volume: 347 Abstract: Mental disorders

From Lessons to Enduring Legacies: Building Upon COVID-19 Health Equity Science
Public Health Reports, Ahead of Print.

"I'd Rather Be Broke Than Harmed": A Qualitative Analysis of the Experiences of People Engaged in Commercial Sex Work During the COVID-19 Pandemic

Public Health Reports, Ahead of Print. Objectives:People involved in commercial sex work during the COVID-19 pandemic, particularly those compelled to sell sex, faced multiple challenges to their safety and well-being. We explored, in real time, the impact of the COVID-19 pandemic on people involved in commercial sex work and the broader commercial sex industry

Hourly Heat Exposure and Acute Ischemic Stroke

Author Names: Zhu X.,Chen R.,Yuan J.,Liu Y.,Wang Y.,Ji X.,Kan H.,Zhao J. Database Source: Embase Daily Updates Journal Title: JAMA Network Open Article Title: Hourly Heat Exposure and Acute Ischemic Stroke Year: 2024 Issue: 2 Volume: 7 Abstract: IMPORTANCE Previous studies have demonstrated the associations of daily high temperature with hospitalizations and mortality from ischemic

West Nile virus neuroinvasive disease: An emerging climate-change related sneaky syndrome

Author Names: Mumoli N.,Evangelista I.,Capra C.,Mantegazza P.,Cei F. Database Source: Embase Weekly Updates Journal Title: Journal of Infection and Public Health,Journal of Infection and Public Health Article Title: West Nile virus neuroinvasive disease: An emerging climate-change related sneaky syndrome Year: 2024 Issue: 4 Volume: 17 Abstract:

The impacts of extreme temperature on mortality and emergency hospital admissions within East Sussex in comparison with pre-existing national trends

Author Names: Jackson K.,Noushad A. Database Source: Embase Weekly Updates Journal Title: Journal of public health (Oxford, England) Article Title: The impacts of extreme temperature on mortality and emergency hospital admissions within East Sussex in comparison with pre-existing national trends Year: 2024 Issue: 1 Volume: 46 Abstract: BACKGROUND: The impacts of heatwaves are a

Pharmacological targeting of the hyper-inflammatory response to SARS-CoV-2-infected K18-hACE2 mice using a cluster of differentiation 36 receptor modulator

Author Names: Gauvin J.,Huynh D.N.,Dubuc I.,Le C.,Tugores R.,Flamand N.,Flamand L.,Lubell W.D.,Ong H.,Marleau S. Database Source: Embase Weekly Updates Journal Title: Frontiers in Pharmacology,Frontiers in Pharmacology Article Title: Pharmacological targeting of the hyper-inflammatory response to SARS-CoV-2-infected K18-hACE2 mice using a cluster of differentiation 36 receptor modulator

Early-term prognosis in patients with acute aortic dissection: calm before the storm

Author Names: Engin M.,Tatli A.B. Database Source: Embase Weekly Updates Journal Title: Revista da Associacao Medica Brasileira,Revista da Associacao Medica Brasileira Article Title: Early-term prognosis in patients with acute aortic dissection: calm before the storm Year: 2024 Issue: 1 Volume: 70 Abstract:

The American Heart Association Emergency Cardiovascular Care 2030 Impact Goals and Call to Action to Improve Cardiac Arrest Outcomes: A Scientific Statement from the American Heart Association

Author Names: Merchant R.M.,Becker L.B.,Brooks S.C.,Chan P.S.,Del Rios M.,McBride M.E.,Neumar R.W.,Previdi J.K.,Uzendu A.,Sasson C. Database Source: Embase Weekly Updates Journal Title: Circulation,Circulation Article Title: The American Heart Association Emergency Cardiovascular Care 2030 Impact Goals and Call to Action to Improve Cardiac Arrest Outcomes: A Scientific Statement from the

Increasing risk of synchronous floods in the Yangtze River basin from the shift in flood timing

Author Names: Xu Y.,Tao K.,Fang J.,Liu Y. Database Source: Embase Weekly Updates Journal Title: Science of the Total Environment,Science of the Total Environment Article Title: Increasing risk of synchronous floods in the Yangtze River basin from the shift in flood timing Year: 2024 Issue: Volume: 921 Abstract: Floods are some of the most frequent and severe natural hazards

Greenness and kidney? A review of epidemiological studies on the association between green space and kidney disease

Author Names: Park J.,Yun H.,Lee W. Database Source: Embase Weekly Updates Journal Title: Kidney Research and Clinical Practice,Kidney Research and Clinical Practice Article Title: Greenness and kidney? A review of epidemiological studies on the association between green space and kidney disease Year: 2024 Issue: 1 Volume: 43 Abstract: Recent accumulating epidemiological evidence

How climate change degrades child health: A systematic review and meta-analysis

Author Names: Weeda L.J.Z.,Bradshaw C.J.A.,Judge M.A.,Saraswati C.M.,Le Souef P.N. Database Source: Embase Weekly Updates Journal Title: Science of the Total Environment,Science of the Total Environment Article Title: How climate change degrades child health: A systematic review and meta-analysis Year: 2024 Issue: Volume: 920 Abstract: Background: Children are more vulnerable than

Extreme weather events have lasting impacts on risk of death and healthcare utilization

Author Names: anonymous Database Source: Embase Daily Updates Journal Title: Nature Medicine,Nature Medicine Article Title: Extreme weather events have lasting impacts on risk of death and healthcare utilization Year: 2024 Issue: Volume: Abstract: In a difference-in-differences analysis among Medicare beneficiaries in the USA, billion-dollar weather disasters were associated with

Greenhouse gas emissions associated with suboptimal asthma care in the UK: the SABINA healthCARe-Based envirONmental cost of treatment (CARBON) study

Author Names: Wilkinson A.J.K.,Maslova E.,Janson C.,Radhakrishnan V.,Quint J.K.,Budgen N.,Tran T.N.,Xu Y.,Menzies-Gow A.,Bell J.P. Database Source: Embase Daily Updates Journal Title: Thorax Article Title: Greenhouse gas emissions associated with suboptimal asthma care in the UK: the SABINA healthCARe-Based envirONmental cost of treatment (CARBON) study Year: 2024 Issue: Volume:

The impacts of extreme temperature on mortality and emergency hospital admissions within East Sussex in comparison with pre-existing national trends.

Author Names: Jackson K,Noushad A Database Source: Ovid MEDLINE(R) <December Week 4 2023 to February Week 5 2024> Journal Title: Journal of Public Health Article Title: The impacts of extreme temperature on mortality and emergency hospital admissions within East Sussex in comparison with pre-existing national trends

Relationship between extreme precipitation and acute gastrointestinal illness in Toronto, Ontario, 2012-2022.

Author Names: Ethan CJ,Sanchez J,Grant L,Tustin J,Young I Database Source: Ovid MEDLINE(R) <December Week 4 2023 to February Week 5 2024> Journal Title: Epidemiology & Infection Article Title: Relationship between extreme precipitation and acute gastrointestinal illness in Toronto, Ontario, 2012-2022

Impact of ambient temperature, diurnal temperature range on hyperventilation syndrome emergency admission: a time-series analysis in Beijing, China.

Author Names: Wang J,Zhang Y,Liu X,Li X,Zhao Q,Zhao J,Ni Y,Guo Y,Cui Z,Zhang W,Li C Database Source: Ovid MEDLINE(R) <December Week 4 2023 to February Week 5 2024> Journal Title: BMJ Open Article Title: Impact of ambient temperature, diurnal temperature

range on hyperventilation syndrome emergency admission: a time-series analysis in Beijing, China

Impact of extreme weather events on healthcare utilization and mortality in the United States

Author Names: Salas R.N.,Burke L.G.,Phelan J.,Wellenius G.A.,Orav E.J.,Jha A.K.

Database Source: Embase Daily Updates Journal Title: Nature Medicine,Nature Medicine

Article Title: Impact of extreme weather events on healthcare utilization and mortality in the

United States Year: 2024 Issue: Volume: Abstract: Climate change is intensifying extreme weather events

Impact of climate change on non-communicable diseases due to increased ambient air pollution.

Author Names: Breitner-Busch S,Mucke HG,Schneider A,Hertig E Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 04, 2024> Journal Title: Journal of Health Monitoring Article Title: Impact of climate change on non-communicable diseases due to

increased ambient air pollution

Assessment of the Standardized Surveillance Case Definition for Neonatal Abstinence Syndrome by the Council of State and Territorial Epidemiologists, 4 Jurisdictions, 2020-2021

Public Health Reports, Ahead of Print. Objectives:In 2019, the Council of State and Territorial Epidemiologists ratified a multitiered standardized surveillance case definition (SSCD) for neonatal abstinence syndrome (NAS) to minimize variability in definitions across states

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Extreme weather: Public health communication

EEHP Extreme weather and public health communication (Sources)

Global food security threatened by potassium neglect

Author Names: Brownlie W.J.,Alexander P.,Maslin M.,Canedo-Arguelles M.,Sutton M.A.,Spears B.M. Database Source: Embase Weekly Updates Journal Title: Nature Food Article Title: Global food security threatened by potassium neglect Year: 2024 Issue: 2 Volume: 5 Abstract: Food security and healthy ecosystems are placed in jeopardy by poor potassium management

Fuelling the climate and science 'denial machine' on social media: A case study of the Great Barrier Reef's 2021 'in danger' recommendation on Twitter, YouTube and Facebook

Author Names: Lubicz-Zaorski C.,Newlands M.,Petray T. Database Source: Embase Weekly Updates Journal Title: Public understanding of science (Bristol, England) Article Title: Fuelling the climate and science 'denial machine' on social media: A case study of the

Great Barrier Reef's 2021 'in danger' recommendation on Twitter, YouTube and Facebook
Year: 2024 Issue: 3 Volume: 33

So long, and thanks for all the papers about fish (and other organisms too)

Author Names: Kelly S. Database Source: Embase Weekly Updates Journal Title: Biology
Open Article Title: So long, and thanks for all the papers about fish (and other organisms
too) Year: 2023 Issue: 6 Volume: 12 Abstract:

Objective structured clinical examination to teach competency in planetary health care and management - a prospective observational study

Author Names: Teichgraber U.,Ingwersen M.,Sturm M.-J.,Giesecke J.,Allwang M.,Herzog
I.,von Gierke F.,Schellong P.,Kolleg M.,Lange K.,Wunsch D.,Gugel K.,Wunsch A.,Zollkau
J.,Petruschke I.,Haseler-Ouart K.,Besteher B.,Philipp S.,Mille U.,Ouart D.,Junger J

LUR modeling of long-term average hourly concentrations of NO₂ using hyperlocal mobile monitoring data

Author Names: Yuan Z.,Shen Y.,Hoek G.,Vermeulen R.,Kerckhoffs J. Database Source:
Embase Weekly Updates Journal Title: Science of the Total Environment,Science of the
Total Environment Article Title: LUR modeling of long-term average hourly concentrations of
NO₂ using hyperlocal mobile monitoring data Year: 2024 Issue: Volume: 922
Abstract: Mobile monitoring campaigns

Time to treat the climate and nature crisis as one indivisible global health emergency

Author Names: Zielinski C. Database Source: Embase Weekly Updates Journal Title:
Journal of NeuroInterventional Surgery,Journal of NeuroInterventional Surgery Article Title:
Time to treat the climate and nature crisis as one indivisible global health emergency Year:
2023 Issue: 1 Volume: 16 Abstract:

'I'm not Tony': Anthony Fauci's heir vows new direction at NIAID

Author Names: Cohen J. Database Source: Embase Weekly Updates Journal Title:
Science,Science Article Title: 'I'm not Tony': Anthony Fauci's heir vows new direction at
NIAID Year: 2024 Issue: 6688 Volume: 383 Abstract:

Paediatrics and Child Health Need a United, Credible and Strong Pan-European Voice

Author Names: Koletzko B. Database Source: Embase Weekly Updates Journal Title:
Turkish Archives of Pediatrics Article Title: Paediatrics and Child Health Need a United,
Credible and Strong Pan-European Voice Year: 2024 Issue: 2 Volume: 59 Abstract: The
European Academy of Paediatrics (EAP) is the united pan-European voice of Paediatrics
and Child Health, representing 52 national

Keeping abreast of change - learning from specialist practice

Author Names: Emmanuel A. Database Source: Embase Weekly Updates Journal Title:
Clinical Medicine, Journal of the Royal College of Physicians of London,Clinical Medicine,
Journal of the Royal College of Physicians of London Article Title: Keeping abreast of
change - learning from specialist practice Year: 2023 Issue: 6 Volume: 23 Abstract:

From youth engagement to policy insights: Identifying and testing food systems' sustainability indicators

Author Names: Desiderio E.,Garcia-Herrero L.,Hall D.,Pertot I.,Segre A.,Vittuari M.
Database Source: Embase Weekly Updates Journal Title: Environmental Science and
Policy,Environmental Science and Policy Article Title: From youth engagement to policy

insights: Identifying and testing food systems' sustainability indicators Year: 2024 Issue: Volume: 155 Abstract: Understanding how

Conservation and health policy implications linked to the human consumption of sea turtles in northwestern Mexico

Author Names: Aguirre A.A., Fleming L.C., Sandoval-Lugo A.G., Leal-Moreno R., Ley-Quinonez C.P., Zavala-Norzagaray A.A., Jacobsen K.H. Database Source: Embase Weekly Updates Journal Title: World Medical and Health Policy, World Medical and Health Policy Article Title: Conservation and health policy implications linked to the human consumption of sea turtles in northwestern Mexico,-,Implicaciones

US oil and gas system emissions from nearly one million aerial site measurements

Author Names: Sherwin E.D., Rutherford J.S., Zhang Z., Chen Y., Wetherley E.B., Yakovlev P.V., Berman E.S.F., Jones B.B., Cusworth D.H., Thorpe A.K., Ayasse A.K., Duren R.M., Brandt A.R. Database Source: Embase Weekly Updates Journal Title: Nature, Nature Article Title: US oil and gas system emissions from nearly one million aerial site measurements Year: 2024 Issue: 8003 Volume: 627 Abstract:

Reform wildlife trade in the European Union

Author Names: Cardoso P., Fukushima C.S., Maxhelaku A., Poczai P., Porto M., Puksas A., Reino L., Saar I., Stringham O., Toomes A., Vargas T., Verissimo D. Database Source: Embase Weekly Updates Journal Title: Science, Science Article Title: Reform wildlife trade in the European Union Year: 2024 Issue: 6687 Volume: 383 Abstract:

'They Talk about the Weather, but No One Does Anything about It': A Mixed-Methods Study of Everyday Climate Change Conversations.

Author Names: Latkin CA, Dayton L, Winiker A, Countess K, Hendrickson ZM Database Source: Ovid MEDLINE(R) Daily Update <March 29, 2024> Journal Title: International Journal of Environmental Research & Public Health [Electronic Resource] Article Title: 'They Talk about the Weather, but No One Does Anything about It': A Mixed-Methods Study of Everyday Climate Change Conversations

Shifting public engagement: How media coverage of climate change conferences affects climate change audience segments.

Author Names: Wonneberger A, Meijers MHC, Schuck ART Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 29, 2024> Journal Title: Public Understanding of Science Article Title: Shifting public engagement: How media coverage of climate change conferences affects climate change audience segments

Evaluation of Parameterized Convective Transport of Trace Gases in Simulation of Storms Observed During the DC3 Field Campaign.

Author Names: Li Y, Pickering KE, Barth MC, Bela MM, Cummings KA, Allen DJ Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 28, 2024> Journal Title: Journal of Geophysical Research Atmospheres Article Title: Evaluation of Parameterized Convective Transport of Trace Gases in Simulation of Storms Observed During the DC3 Field Campaign

Recommendations of the Spanish-Portuguese Internal Medicine services in the fight against climate change and environmental degradation

Author Names: Campos L., Chimeno Vinas M.M., Carretero Gomez J., Santos L., Cabrera Rayo A., Valdez P.R., Gomez-Huelgas R. Database Source: Embase Daily Updates Journal

Title: Revista Clinica Espanola,Revista Clinica Espanola Article Title: Recommendations of the Spanish-Portuguese Internal Medicine services in the fight against climate change and environmental degradation,Recomendaciones de los

Communicating the consensus on climate change to college biology majors: The importance of preaching to the choir.

Author Names: Sloane JD,Wiles JR Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 28, 2024> Journal Title: Ecology and Evolution Article Title: Communicating the consensus on climate change to college biology majors: The importance of preaching to the choir

Using Natural Language Processing to Explore Social Media Opinions on Food Security: Sentiment Analysis and Topic Modeling Study

Author Names: Molenaar A.,Lukose D.,Brennan L.,Jenkins E.L.,McCaffrey T.A. Database Source: Embase Daily Updates Journal Title: Journal of medical Internet research Article Title: Using Natural Language Processing to Explore Social Media Opinions on Food Security: Sentiment Analysis and Topic Modeling Study Year: 2024 Issue: Volume: 26 Abstract: BACKGROUND: Social media has the

Physical Literacy in the Context of Climate Change: Is There a Need for Further Refinement of the Concept?.

Author Names: Carl J,Abu-Omar K,Bernard P,Lohmann J,White P,Peters J,Sahlqvist S,Ma J,Duncan M,Barnett LM Database Source: Ovid MEDLINE(R) Daily Update <March 27, 2024> Journal Title: Journal of Physical Activity & Health Article Title: Physical Literacy in the Context of Climate Change: Is There a Need for Further Refinement of the Concept?

Communal farming, climate change adaptation and the media in Zimbabwe.

Author Names: Ndhlovu MP,Mpofu T Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE <March 27, 2024> Journal Title: Jamba Article Title: Communal farming, climate change adaptation and the media in Zimbabwe. Year: 2016 Issue: 3 Volume: 8 Abstract: Climate change is destroying Zimbabwean communal farmers' agricultural activities - a source of living for most people

Wearable and ingestible technology to evaluate and prevent exertional heat illness: A narrative review

Author Names: Hintz C.N.,Butler C.R. Database Source: Embase Daily Updates Journal Title: PM & R : the journal of injury, function, and rehabilitation Article Title: Wearable and ingestible technology to evaluate and prevent exertional heat illness: A narrative review Year: 2024 Issue: Volume: Abstract: Exertional heat illness remains a constant threat to the athlete, military

Detection and impact estimation of social bots in the Chilean Twitter network

Author Names: Mendoza M.,Providel E.,Santos M.,Valenzuela S. Database Source: Embase Daily Updates Journal Title: Scientific reports Article Title: Detection and impact estimation of social bots in the Chilean Twitter network Year: 2024 Issue: 1 Volume: 14 Abstract: The rise of bots that mimic human behavior represents one of the most pressing threats to healthy information

Retraction Note: Economic development, social media awareness, and technological innovation in biogas sector under climate change in the post-COVID-19 pandemic conditions.

Author Names: Ali S,Yan Q,Dilanchiev A,Irfan M,Balabeyova N Database Source: Ovid MEDLINE(R) Epub Ahead of Print <March 26, 2024> Journal Title: Environmental Science & Pollution Research Article Title: Retraction Note: Economic development, social media awareness, and technological innovation in biogas sector under climate change in the post-COVID-19 pandemic conditions

"There is no expiration date": a qualitative analysis using the Social Cognitive Theory to identify factors influencing physical activity among adults living with advanced cancer

Author Names: Agnew M., Cadmus-Bertram L., Kwekkeboom K., Gorzelitz J., Ruzicka M., Gangnon R., Andersen S.W. Database Source: Embase Daily Updates Journal Title: Supportive Care in Cancer,Supportive Care in Cancer Article Title: "There is no expiration date": a qualitative analysis using the Social Cognitive Theory to identify factors influencing physical activity among adults living with

Does financial inclusion and information communication technology affect environmental degradation in oil-producing countries?

Author Names: Alam I., Shichang L., Muneer S., Alshammary K.M., Rehman M.Z.U. Database Source: Embase Daily Updates Journal Title: PLoS ONE, PLoS ONE Article Title: Does financial inclusion and information communication technology affect environmental degradation in oil-producing countries? Year: 2024 Issue: 3 March Volume: 19 Abstract: Advances in financial inclusions have contributed

Roles of health system leadership under emergency in drought-affected districts in northeast Uganda: A mixed-method study

Author Names: Njuguna C., Tola H., Maina B.N., Magambo K.N., Namukose S., Kamau S., Tegegn Y.W. Database Source: Embase Daily Updates Journal Title: BMJ Open, BMJ Open Article Title: Roles of health system leadership under emergency in drought-affected districts in northeast Uganda: A mixed-method study Year: 2024 Issue: 3 Volume: 14 Abstract: Objective Health system leadership plays a

A fuzzy description logic based IoT framework: Formal verification and end user programming.

Author Names: Perez-Gaspar M, Gomez J, Barcenas E, Garcia F Database Source: Ovid MEDLINE(R) Daily Update <March 25, 2024> Journal Title: PLoS ONE [Electronic Resource] Article Title: A fuzzy description logic based IoT framework: Formal verification and end user programming

The crisis of medical congresses and the future ahead

Author Names: Zoccali C., Mallamaci F. Database Source: Embase Weekly Updates Journal Title: Journal of Nephrology, Journal of Nephrology Article Title: The crisis of medical congresses and the future ahead Year: 2024 Issue: 1 Volume: 37 Abstract: The landscape of medical congresses is currently facing a crisis due to various factors

How are microbes helping end hunger?

Author Names: Bernal P. Database Source: Embase Weekly Updates Journal Title: Microbial Biotechnology, Microbial Biotechnology Article Title: How are microbes helping end hunger? Year: 2024 Issue: 3 Volume: 17 Abstract:

The Potential Use of Vitamin D3 and Phytochemicals for Their Anti-Ageing Effects

Author Names: Santa K., Kumazawa Y., Watanabe K., Nagaoka I. Database Source: Embase Weekly Updates Journal Title: International Journal of Molecular Sciences, International

Journal of Molecular Sciences Article Title: The Potential Use of Vitamin D3 and Phytochemicals for Their Anti-Ageing Effects Year: 2024 Issue: 4 Volume: 25 Abstract: Unlike other vitamins, vitamin D3 is synthesised

Fuelling the climate and science 'denial machine' on social media: A case study of the Great Barrier Reef's 2021 'in danger' recommendation on Twitter, YouTube and Facebook.

Author Names: Lubicz-Zaorski C, Newlands M, Petray T Database Source: Ovid MEDLINE(R) In-Process & In-Data-Review Citations <March 22, 2024> Journal Title: Public Understanding of Science Article Title: Fuelling the climate and science 'denial machine' on social media: A case study of the Great Barrier Reef's 2021 'in danger' recommendation on Twitter, YouTube and Facebook

Mycetoma and the environment

Author Names: Fahal A.H., Bakhet S.M. Database Source: Embase Weekly Updates Journal Title: PLoS Neglected Tropical Diseases, PLoS Neglected Tropical Diseases Article Title: Mycetoma and the environment Year: 2023 Issue: 11 November Volume: 17 Abstract: AUMycetoma: Please confirm that all heading levels are represented correctly: is a chronic, incapacitating, destructive inflammatory disease

Latent Dirichlet Allocation modeling of environmental microbiomes

Author Names: Kim A., Sevanto S., Moore E.R., Lubbers N. Database Source: Embase Weekly Updates Journal Title: PLoS Computational Biology, PLoS Computational Biology Article Title: Latent Dirichlet Allocation modeling of environmental microbiomes Year: 2023 Issue: 6 June Volume: 19 Abstract: Interactions between stressed organisms and their microbiome environments may provide new routes

Change in cyclone disaster vulnerability and response in coastal Bangladesh

Author Names: Alam E., Collins A.E., Islam A.R.M.T., Paul A., Islam M.K. Database Source: Embase Weekly Updates Journal Title: Disasters Article Title: Change in cyclone disaster vulnerability and response in coastal Bangladesh Year: 2024 Issue: 2 Volume: 48 Abstract: The number of deaths owing to tropical cyclones in Bangladesh has significantly reduced

Extreme Heat and Pregnancy: A Content Analysis of Heat Health Risk Communication by U.S. Public Health Agencies

Author Names: Stassen R., Zottarelli L., Rowan P., Walton G., Herbold J. Database Source: Embase Daily Updates Journal Title: Disaster medicine and public health preparedness Article Title: Extreme Heat and Pregnancy: A Content Analysis of Heat Health Risk Communication by U.S

Socioeconomic, meteorological factors and spatiotemporal distribution of human brucellosis in China between 2004 and 2019- A study based on spatial panel model

Author Names: Sun Z.-X., Wang Y., Li Y.-J., Yu S.-H., Wu W., Huang D.-S., Guan P. Database Source: Embase Weekly Updates Journal Title: PLoS Neglected Tropical Diseases, PLoS Neglected Tropical Diseases Article Title: Socioeconomic, meteorological factors and spatiotemporal distribution of human brucellosis in China between 2004 and 2019- A study based on spatial panel model Year: 2023 Issue:

Knowing the goal: an inclusive economy that can address the public health challenges of our time

Author Names: Shipton D., Sarica S., Craig N., McCartney G., Katikireddi S.V., Roy G., McGregor P., Scobie G. Database Source: Embase Weekly Updates Journal Title:

Journal of Epidemiology and Community Health, Journal of Epidemiology and Community Health Article Title: Knowing the goal: an inclusive economy that can address the public health challenges of our time Year: 2021 Issue: Volume:

AAAS Honors 2024 Award Recipients

Author Names: Porras A.M. Database Source: Embase Weekly Updates Journal Title: Science, Science Article Title: AAAS Honors 2024 Award Recipients Year: 2024 Issue: 6685 Volume: 383 Abstract:

Reducing the carbon footprint of operating rooms through education on the effects of inhalation anesthetics on global warming: A retrospective study

Author Names: Park E.J., Bae J., Kim J., Yoon J.-U., Do W., Yoon J.-P., Shon H.-S., Kang Y., Kim H.Y., Cho A.-R. Database Source: Embase Weekly Updates Journal Title: Medicine (United States), Medicine Article Title: Reducing the carbon footprint of operating rooms through education on the effects of inhalation anesthetics on global warming: A retrospective study Year: 2024 Issue: 9 Volume: 103

Wildfire-related PM_{2.5} and cardiovascular mortality: A difference-in-differences analysis in Brazil

Author Names: Gao Y., Huang W., Yu P., Xu R., Gasevic D., Yue X., Coelho M.S.Z.S., Saldiva P.H.N., Guo Y., Li S. Database Source: Embase Daily Updates Journal Title: Environmental pollution (Barking, Essex : 1987) Article Title: Wildfire-related PM<inf>2

COVID-19 vaccine hesitancy among the Chinese elderly: A multi-stakeholder qualitative study

Author Names: Li X., Weng L., Bai Y., Gong W. Database Source: Embase Weekly Updates Journal Title: Human Vaccines and Immunotherapeutics, Human Vaccines and Immunotherapeutics Article Title: COVID-19 vaccine hesitancy among the Chinese elderly: A multi-stakeholder qualitative study Year: 2024 Issue: 1 Volume: 20 Abstract: The United Nations reported that the mortality risk of Corona

Making COP28 rhetoric a reality

Author Names: Marchiori G.D.L., Friel S. Database Source: Embase Weekly Updates Journal Title: The Lancet, The Lancet Article Title: Making COP28 rhetoric a reality Year: 2024 Issue: 10431 Volume: 403 Abstract:

A sustainable chitin nanocrystal-stabilised emulsions to enhance the conformance control in porous media

Author Names: Hagar H.S., Jufar S.R., Foroozesh J., Lee J.H., Al-mahbashi N., Alakbari F.S., Jagaba A.H., Kwon S. Database Source: Embase Weekly Updates Journal Title: Colloids and Surfaces A: Physicochemical and Engineering Aspects, Colloids and Surfaces A: Physicochemical and Engineering Aspects Article Title: A sustainable chitin nanocrystal-stabilised emulsions to enhance the conformance

Learning from climate change news: Is the world on the same page?

Author Names: Eikelboom S, Esteve-Del-Valle M, Nissim M Database Source: Ovid MEDLINE(R) Daily Update <March 22, 2024> Journal Title: PLoS ONE [Electronic Resource] Article Title: Learning from climate change news: Is the world on the same page?

The Society of Information and the European Citizens' Perception of Climate Change: Natural or Anthropological Causes

Author Names: Mata F., Dos-Santos M., Cano-Diaz C., Jesus M., Vaz-Velho M. Database Source: Embase Daily Updates Journal Title: Environmental Management, Environmental Management Article Title: The Society of Information and the European Citizens' Perception of Climate Change: Natural or Anthropological Causes Year: 2024 Issue: Volume: Abstract: The scientific community has reached a

Breaking the silence: unveiling the intersection of climate change and youth mental health in Indonesia

Author Names: Kaligis F., Wangge G., Fernando G., Palguna I.B.N.A., Pramatirta B., Purba N.V.T. Database Source: Embase Weekly Updates Journal Title: Medical Journal of Indonesia Article Title: Breaking the silence: unveiling the intersection of climate change and youth mental health in Indonesia Year: 2023 Issue: 4 Volume: 32 Abstract: In Southeast Asia, home to 362

Climate change on the brain: Neural correlates of climate anxiety

Author Names: Carlson J.M., Foley J., Fang L. Database Source: Embase Weekly Updates Journal Title: Journal of Anxiety Disorders, Journal of Anxiety Disorders Article Title: Climate change on the brain: Neural correlates of climate anxiety Year: 2024 Issue: Volume: 103 Abstract: Climate change is a global crisis impacting individuals' mental health

The paradigm change from reactive medical services to 3PM in ischemic stroke: a holistic approach utilising tear fluid multi-omics, mitochondria as a vital biosensor and AI-based multi-professional data interpretation

Author Names: Golubnitschaja O., Potuznik P., Pesta M., Stetkarova I., Mazurakova A., Lackova L., Kubatka P., Kropp M., Thumann G., Erb C., Frohlich H., Wang W., Baban B., Kapalla M., Shapira N., Richter K., Karabatsiakis A., Smokovski I., Schmeel L.C., Gkika E., Paul F., Parini P., Polivka J

Psychotropic Medication Prescriptions and Large California Wildfires

Author Names: Wettstein Z.S., Vaidyanathan A. Database Source: Embase Weekly Updates Journal Title: JAMA Network Open Article Title: Psychotropic Medication Prescriptions and Large California Wildfires Year: 2024 Issue: 2 Volume: 7 Abstract: Importance: Wildfires, intensified by climate change, have known effects on physical health but their effects on mental health are less well

Molecular detection of waterborne pathogens in infants' drinking water and their relationship with water quality determinants in eastern Ethiopia: loop-mediated isothermal amplification (LAMP)-based study

Author Names: Gebregziabher S.M., Yalew A.W., Sime H., Abera A. Database Source: Embase Weekly Updates Journal Title: Journal of Water and Health, Journal of Water and Health Article Title: Molecular detection of waterborne pathogens in infants' drinking water and their relationship with water quality determinants in eastern Ethiopia: loop-mediated isothermal amplification (LAMP)-based study

Development of Approaches for High-Throughput Experimentation in Radiochemistry

Author Names: Webb E., Cheng K., Verhoog S., Kalyani D., Winton W., Horikawa M., Klein B., Wismer M., Wright J., Krska S., Sanford M., Scott P. Database Source: Embase Daily Updates Journal Title: Nuclear Medicine and Biology Article Title: Development of Approaches for High-Throughput Experimentation in Radiochemistry Year: 2023 Issue: Supplement Volume: 126-127 Abstract: Introduction:

Pro-environmental practice among young population: A scoping review

Author Names: Upendra S.,Kaur J.,Barde S. Database Source: Embase Weekly Updates Journal Title: Public Health Nursing,Public Health Nursing Article Title: Pro-environmental practice among young population: A scoping review Year: 2024 Issue: 2 Volume: 41 Abstract: Intro: There is an inequality between pro-environmental knowledge acquisition and behavior

Idiopathic Chilblains

Author Names: Alhassan E. Database Source: Embase Weekly Updates Journal Title: Journal of Clinical Rheumatology,Journal of Clinical Rheumatology Article Title: Idiopathic Chilblains Year: 2024 Issue: 2 Volume: 30 Abstract:

Greenhouse gas production from an intermittently dosed cold-climate wastewater treatment wetland

Author Names: Ayotte S.H.,Allen C.R.,Parker A.,Stein O.R.,Lauchnor E.G. Database Source: Embase Daily Updates Journal Title: The Science of the total environment Article Title: Greenhouse gas production from an intermittently dosed cold-climate wastewater treatment wetland Year: 2024 Issue: Volume: Abstract: This study explores the greenhouse gas (GHG) fluxes of nitrous oxide

The Strengths and Weaknesses of Crowds to Address Global Problems

Author Names: Broomell S.B.,Davis-Stober C.P. Database Source: Embase Weekly Updates Journal Title: Perspectives on psychological science : a journal of the Association for Psychological Science Article Title: The Strengths and Weaknesses of Crowds to Address Global Problems Year: 2024 Issue: 2 Volume: 19 Abstract: Global climate change, the COVID-19 pandemic, and the spread of

Age differences in the context of climate change: Does exposure to a fake consensus statement make a difference?.

Author Names: Ayalon L Database Source: Ovid MEDLINE(R) Daily Update <March 15, 2024> Journal Title: PLoS ONE [Electronic Resource] Article Title: Age differences in the context of climate change: Does exposure to a fake consensus statement make a difference?

Adaptive strategies to enhance water security and resilience in low- and middle-income countries: A critical review

Author Names: Lebu S.,Lee A.,Salzberg A.,Bauza V. Database Source: Embase Daily Updates Journal Title: The Science of the total environment Article Title: Adaptive strategies to enhance water security and resilience in low- and middle-income countries: A critical review Year: 2024 Issue: Volume: Abstract: The water sector is facing unprecedented pressures as increased

This geologist communicates science from the ski slopes

Author Names: Lizak M. Database Source: Embase Daily Updates Journal Title: Nature,Nature Article Title: This geologist communicates science from the ski slopes Year: 2024 Issue: Volume: Abstract: How Karin Kirk finds a balance between twin careers of science writing and skiing instruction.
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Fifty years of the National Rabies Control Program in Brazil under the One Health Perspective

Author Names: Rocha S.M., Schneider M.C., Min K., Romjin P.C., Morais N.B., Montebello L., Uieda W., Sciancalepore S., Camara V., Radgio R., Belotto A. Database Source: Embase Daily Updates Journal Title: Infectio Article Title: Fifty years of the National Rabies Control Program in Brazil under the One Health Perspective Year: 2023 Issue: 4 Supplement 1 Volume: 27 Abstract: In 1973, the

Mechanisms of Climate Change Media Effects: Roles of Risk Perception, Negative Emotion, and Efficacy Beliefs

Author Names: Paek H.-J., Hove T. Database Source: Embase Daily Updates Journal Title: Health communication Article Title: Mechanisms of Climate Change Media Effects: Roles of Risk Perception, Negative Emotion, and Efficacy Beliefs Year: 2024 Issue: Volume: Abstract: In the context of climate change communication, this study explores the process through which exposure to media

'You can't really separate these risks, our environment, our animals and us': Australian children's perceptions of the risks of the climate crisis

Author Names: Arnot G., Pitt H., McCarthy S., Warner E., Thomas S. Database Source: Embase Daily Updates Journal Title: Health promotion international Article Title: 'You can't really separate these risks, our environment, our animals and us': Australian children's perceptions of the risks of the climate crisis Year: 2024 Issue: 2 Volume: 39 Abstract: Perceptions of the risks associated

Knowledge, Attitude, Perception and Practices towards Disposal of Sanitary Napkins among Young Females: A Cross-Sectional Study

Author Names: Kattimani V., Alekhyia D.L.D., Pathralapati S., Sojin S.S., Patel S., Prabhakar C., Dixit H. Database Source: Embase Daily Updates Journal Title: Journal of Pharmacy and Bioallied Sciences, Journal of Pharmacy and Bioallied Sciences Article Title: Knowledge, Attitude, Perception and Practices towards Disposal of Sanitary Napkins among Young Females: A Cross-Sectional Study Year:

Interconnectedness of digital health, climate change and respiratory care: navigating an environmentally sustainable path forward

Author Names: Lokmic-Tomkins Z., Davies S., Bhandari D., Robinson E., Manser R., Dunne B., von Gerich H. Database Source: Embase Daily Updates Journal Title: ERS Monograph Article Title: Interconnectedness of digital health, climate change and respiratory care: navigating an environmentally sustainable path forward Year: 2023 Issue: Volume: 2023 Abstract: Planetary health connects human

Climate Change and Stroke: A Topical Narrative Review

Author Names: Ranta A., Kang J., Saad A., Wasay M., Bejot Y., Ozturk S., Giroud M., Reis J., Douwes J. Database Source: Embase Daily Updates Journal Title: Stroke Article Title: Climate Change and Stroke: A Topical Narrative Review Year: 2024 Issue: Volume: Abstract: The impacts of accumulating atmospheric greenhouse gases on the earth's climate are now well established

'You can't really separate these risks, our environment, our animals and us': Australian children's perceptions of the risks of the climate crisis.

Author Names: Arnot G., Pitt H., McCarthy S., Warner E., Thomas S. Database Source: Ovid MEDLINE(R) Daily Update <March 11, 2024> Journal Title: Health Promotion International Article Title: 'You can't really separate these risks, our environment, our animals and us': Australian children's perceptions of the risks of the climate crisis

In situ hydrodeoxygenation of heavy bio-oil using a Ce/Fe-based oxygen carrier in methanol-zero valent aluminum media.

Author Names: Yang M, Chang G, Cui W, Ni P, Yi Q, Yang L, Wang C Database Source: Ovid MEDLINE(R) Daily Update <March 11, 2024> Journal Title: Chemosphere Article Title: In situ hydrodeoxygenation of heavy bio-oil using a Ce/Fe-based oxygen carrier in methanol-zero valent aluminum media

National Rural Health Mission reforms in light of decentralised planning in Kerala, India: a realist analysis of data from three witness seminars

Author Names: Sankar D H., Benny G., Jaya S., Nambiar D. Database Source: Embase Daily Updates Journal Title: BMC public health Article Title: National Rural Health Mission reforms in light of decentralised planning in Kerala, India: a realist analysis of data from three witness seminars Year: 2024 Issue: 1 Volume: 24 Abstract: BACKGROUND: The People's Planning Campaign (PPC) in the

"Breaking down in tears, soaked in sweat, and sick from the heat": Media-based composite narratives of first responders working during the 2021 Heat Dome.

Author Names: Tetzlaff EJ, Cassan C, Goulet N, Gorman M, Hogya B, Kenny GP Database Source: Ovid MEDLINE(R) Epub Ahead of Print <March 11, 2024> Journal Title: American Journal of Industrial Medicine Article Title: "Breaking down in tears, soaked in sweat, and sick from the heat": Media-based composite narratives of first responders working during the 2021 Heat Dome

The effect of aeration mode (intermittent vs. continuous) on nutrient removal and greenhouse gas emissions in the wastewater treatment plant of Corleone (Italy)

Author Names: Mannina G., Mofatto P.M.B., Cosenza A., Di Trapani D., Gulhan H., Mineo A., Makinia J. Database Source: Embase Daily Updates Journal Title: The Science of the total environment Article Title: The effect of aeration mode (intermittent vs

Biochemical and functional characterization of heat-inactivated coelomic fluid from earthworms as a potential alternative for fetal bovine serum in animal cell culture.

Author Names: Rossan Mathews MG, Subramaniam R, Venkatachalam S, Selvan Christyraj JRS, Yesudhason BV, Kalimuthu K, Mohan M, Selvan Christyraj JD Database Source: Ovid MEDLINE(R) Daily Update <March 11, 2024> Journal Title: Scientific Reports Article Title: Biochemical and functional characterization of heat-inactivated coelomic fluid from earthworms as a potential alternative for fetal bovine

'All we found were bones': Veterinary workers' distress and trauma after Australia's Black Summer bushfires

Author Names: Paul N.K., Cosh S.M., Lykins A.D. Database Source: Embase Weekly Updates Journal Title: Veterinary Record, Veterinary Record Article Title: 'All we found were bones': Veterinary workers' distress and trauma after Australia's Black Summer bushfires Year: 2024 Issue: 2 Volume: 194 Abstract: Background: Australia's 2019/2020 Black Summer bushfires affected billions of

Trajectory of adjustment difficulties following disaster: 10-year longitudinal cohort study

Author Names: Pacella B.J., Cowlishaw S., Gibbs L., Bryant R.A., Brady K., Gallagher C., Molyneaux R., Gibson K., Block K., Harms L., Forbes D., O'Donnell M.L. Database Source: Embase Daily Updates Journal Title: BJPsych Open Article Title: Trajectory of adjustment

difficulties following disaster: 10-year longitudinal cohort study Year: 2024 Issue: 2 Volume: 10 Abstract: Background Although

Healthcare and successive natural disasters: Lessons still to be learned

Author Names: Sauve M.,Bly J.,Francescutti L.H. Database Source: Embase Weekly Updates Journal Title: Healthcare Management Forum,Healthcare Management Forum Article Title: Healthcare and successive natural disasters: Lessons still to be learned Year: 2024 Issue: 2 Volume: 37 Abstract: This article explores the increasing impact of natural disasters on healthcare leadership and

The sword of damocles: Understanding the carbon abatement effects of top-down environmental management practices - insights from China's campaign-style governance

Author Names: Jianxian Wu Database Source: Embase Weekly Updates Journal Title: Journal of Environmental Management,Journal of Environmental Management Article Title: The sword of damocles: Understanding the carbon abatement effects of top-down environmental management practices - insights from China's campaign-style governance Year: 2024 Issue: Volume: 354 Abstract: Inspection,

"In the end, the story of climate change was one of hope and redemption": ChatGPT's narrative on global warming

Author Names: Sommer B.,von Querfurth S. Database Source: Embase Daily Updates Journal Title: Ambio Article Title: "In the end, the story of climate change was one of hope and redemption": ChatGPT's narrative on global warming Year: 2024 Issue: Volume: Abstract: AI chatbots such as ChatGPT help people produce texts

Unraveling the multifaceted effects of climatic factors on mountain pine beetle and its interaction with fungal symbionts

Author Names: Zaman R.,Shah A.,Ullah A.,Ishangulyyeva G.,Erbilgin N. Database Source: Embase Weekly Updates Journal Title: Global change biology Article Title: Unraveling the multifaceted effects of climatic factors on mountain pine beetle and its interaction with fungal symbionts Year: 2024 Issue: 3 Volume: 30 Abstract: Mountain pine beetles (MPBs) pose a substantial threat to

Child Health and the US Pediatric Subspecialty Workforce: Planning for the Future

Author Names: Leslie L.K.,Orr C.J.,Turner A.L.,Mink R.,Leonard M.B.,Sabadosa K.A.,Vinci R.J. Database Source: Embase Weekly Updates Journal Title: Pediatrics,Pediatrics Article Title: Child Health and the US Pediatric Subspecialty Workforce: Planning for the Future Year: 2024 Issue: Volume: 153 Abstract: This article opens a multi-article Pediatrics supplement that provides a

Jury rules noted climate scientist was defamed

Author Names: Voosen P. Database Source: Embase Weekly Updates Journal Title: Science,Science Article Title: Jury rules noted climate scientist was defamed Year: 2024 Issue: 6684 Volume: 383 Abstract:

Assessing Support for Policy Actions With Co-Benefits for Climate Change and Physical Activity in Canada

Author Names: Fagan M.J.,Vanderloo L.M.,Banerjee A.,Ferguson L.J.,Lee E.-Y.,O'Reilly N.,Rhodes R.E.,Spence J.C.,Tremblay M.S.,Faulkner G. Database Source: Embase Weekly Updates Journal Title: Journal of physical activity & health Article Title: Assessing Support

for Policy Actions With Co-Benefits for Climate Change and Physical Activity in Canada
Year: 2024 Issue: 3 Volume: 21

Mapping the Silent Threat: A Comprehensive Analysis of Chagas Disease Occurrence in Riverside Communities in the Western Amazon

Author Names: Paixao D.D.S., Portela Madeira F., Costa de Jesus A., Paixao H.C.D.S., Camargo J.D.S.A.A., Ribeiro M.A.L., Jose Ramos L., de Oliveira J., Aristeu da Rosa J., Bernarde P.S., Pereira Relvas A., Basano S.D.A., Aranha Camargo L.M., Meneguetti D.U.D.O

Science communication at scale

Author Names: Thorp H.H. Database Source: Embase Weekly Updates Journal Title: Science, Science Article Title: Science communication at scale Year: 2024 Issue: 6684 Volume: 383 Abstract:

Australian youth perspectives on the role of social media in climate action

Author Names: Arnot G., Pitt H., McCarthy S., Cordedda C., Marko S., Thomas S.L. Database Source: Embase Weekly Updates Journal Title: Australian and New Zealand journal of public health Article Title: Australian youth perspectives on the role of social media in climate action Year: 2024 Issue: 1 Volume: 48 Abstract: OBJECTIVE: The climate crisis poses a significant public health threat

The Role of the School Nurse in Addressing Climate-Associated Illnesses: Air Quality.

Author Names: Oerther S., Manspeaker S. Database Source: Ovid MEDLINE(R) Daily Update <March 07, 2024> Journal Title: NASN school nurse Article Title: The Role of the School Nurse in Addressing Climate-Associated Illnesses: Air Quality. Year: 2024 Issue: 2 Volume: 39 Abstract: Climate change is having an unprecedented influence on human health

AI & robotics briefing: AI reveals US climate denial hotspots

Author Names: Kramer K. Database Source: Embase Daily Updates Journal Title: Nature, Nature Article Title: AI & robotics briefing: AI reveals US climate denial hotspots Year: 2024 Issue: Volume: Abstract: Just under 15% of people in the United States deny that climate change is happening, according to an analysis of more than seven million social media posts

Is plant acoustic communication fact or fiction?

Author Names: Son J.-S., Jang S., Mathevon N., Ryu C.-M. Database Source: Embase Daily Updates Journal Title: The New phytologist Article Title: Is plant acoustic communication fact or fiction? Year: 2024 Issue: Volume: Abstract: In recent years, the idea has flourished that plants emit and perceive sound and could even be capable of exchanging information through the acoustic

The impact of extreme heat on older regional and rural Australians: A systematic review

Author Names: Harvey G., Bain-Donohue S., Dewi S.P. Database Source: Embase Daily Updates Journal Title: The Australian journal of rural health Article Title: The impact of extreme heat on older regional and rural Australians: A systematic review Year: 2024 Issue: Volume: Abstract: INTRODUCTION: Extreme heat causes a major health burden, especially for older Australians

Mechanisms of Climate Change Media Effects: Roles of Risk Perception, Negative Emotion, and Efficacy Beliefs.

Author Names: Paek HJ,Hove T Database Source: Ovid MEDLINE(R) Epub Ahead of Print <March 06, 2024> Journal Title: Health Communication Article Title: Mechanisms of Climate Change Media Effects: Roles of Risk Perception, Negative Emotion, and Efficacy Beliefs

Can "climate upheaval" be a more informative term than "climate change"?

Author Names: Chen H. Database Source: Embase Daily Updates Journal Title: Environmental Science and Policy,Environmental Science and Policy Article Title: Can "climate upheaval" be a more informative term than "climate change"? Year: 2024 Issue: Volume: 154 Abstract: Terminology frames reality and affects how people perceive and respond to it

Contrasting obesity: is something missing here?

Author Names: Di Ciaula A.,Portincasa P. Database Source: Embase Daily Updates Journal Title: Internal and emergency medicine Article Title: Contrasting obesity: is something missing here? Year: 2024 Issue: Volume: Abstract: The fight against obesity is largely based on recommendations about lifestyle and therapies to initiate weight loss and, hopefully, to achieve and maintain an

The firestorm within: A narrative review of extreme heat and wildfire smoke effects on brain health

Author Names: White A.R. Database Source: Embase Daily Updates Journal Title: Science of the Total Environment,Science of the Total Environment Article Title: The firestorm within: A narrative review of extreme heat and wildfire smoke effects on brain health Year: 2024 Issue: Volume: 922 Abstract: Climate change is generating increased heatwaves and wildfires across much of the

Lessons from COVID-19 for GCR governance: a research agenda.

Author Names: Rietveld J,Hobson T,Avin S,Sundaram L,Mani L Database Source: Ovid MEDLINE(R) Daily Update <March 05, 2024> Journal Title: F1000Research Article Title: Lessons from COVID-19 for GCR governance: a research agenda

The Strengths and Weaknesses of Crowds to Address Global Problems.

Author Names: Broomell SB,Davis-Stober CP Database Source: Ovid MEDLINE(R) In-Process & In-Data-Review Citations <March 05, 2024> Journal Title: Perspectives on Psychological Science : A Journal of the Association for Psychological Science Article Title: The Strengths and Weaknesses of Crowds to Address Global Problems

PRACTICAL PATH OF TEACHING REFORM IN COLLEGES AND UNIVERSITIES BASED ON THE CONCEPT OF CURRICULUM THOUGHT AND POLITICS FROM THE PERSPECTIVE OF EDUCATIONAL PSYCHOLOGY

Author Names: Yang X. Database Source: Embase Daily Updates Journal Title: Psychiatria Danubina Article Title: PRACTICAL PATH OF TEACHING REFORM IN COLLEGES AND UNIVERSITIES BASED ON THE CONCEPT OF CURRICULUM THOUGHT AND POLITICS FROM THE PERSPECTIVE OF EDUCATIONAL PSYCHOLOGY Year: 2021 Issue: Supplement 4 Volume: 33 Abstract: Background: With the development of social diversity,

MENTAL IMAGES OF ANIMALS IN ENGLISH AND AMERICAN LITERATURE BASED ON CLIMATE AND ECOLOGICAL ENVIRONMENT

Author Names: Ye W.,Wu X. Database Source: Embase Daily Updates Journal Title: Psychiatria Danubina Article Title: MENTAL IMAGES OF ANIMALS IN ENGLISH AND

AMERICAN LITERATURE BASED ON CLIMATE AND ECOLOGICAL ENVIRONMENT
Year: 2021 Issue: Supplement 4 Volume: 33 Abstract: Background: At present, with the development of the society, to comply with the requirements of The Times,

75. Extreme Precipitation Events and Adolescent Contraception in Sub-Saharan Africa

Author Names: Nagata J., Balasubramanian P., Shim J., Epstein A., Hur J., Lin F., Weiser S.
Database Source: Embase Daily Updates Journal Title: Journal of Adolescent Health Article Title: 75. Extreme Precipitation Events and Adolescent Contraception in Sub-Saharan Africa Year: 2024 Issue: 3 Supplement Volume: 74 Abstract: Purpose: Extreme precipitation events, including drought and heavy

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Extreme weather events: News

Extreme weather events - news

Updated 16/12/2022

Projected changes in Köppen–Trewartha climate zones under 1.5–4 °C global warming targets over mid-high latitudes of Northern Asia using an ensemble of RegCM4 simulations

Publication date: Available online 29 March 2024 Source: Advances in Climate Change Research Author(s): Jie Wu, Gao Xue-Jie, Tang Xian-Bing, Filippo Giorgi

Hazardous heat widespread in U.S. jails and prisons; worsened by climate change conditions which are at the mercy of extreme weather and urban heat island impacts. What's happening over

Blog: Reflections on a Century of Extreme Heat Event-Related Mortality Reporting in Canada

indicators across reports of extreme heat event-related deaths. Factors such as living in areas with high

'Urgent and sustainable' action needed to safeguard health: MJA-Lancet Countdown
Leading scientists behind the latest MJA-Lancet Countdown report call for urgent and sustainable action to safeguard against the health impacts of climate change.

Human influence on duration of extreme temperature events in Asia's hotspot regions

Publication date: Available online 22 March 2024 Source: Advances in Climate Change Research Author(s): Zi-Meng Wang, Hong-Yun Ma, Wei Li, Hai-Shan Chen

WHO launches new toolkit empowering health professionals to tackle climate change through various pathways, including extreme weather events, air pollution, food insecurity, water scarcity

Extreme heat at work can double stillbirth risk, India study finds

Working in extreme heat can double the risk of stillbirth and miscarriage for pregnant women, according to new research from India. The study found that the risks to mothers-to-be are significantly higher than previously thought. Researchers say hotter summers can affect not only women in tropical climates, but also in countries such as the UK.

Policy Watch: Countries slow to wake up to the mounting deaths from heat stress

Last year, temperature records tumbled; 2023 was the hottest year ever recorded, and by some margin.

One more deg C of warming will make outdoor labour more dangerous for 800 million people

March 17, 2024 4:00 PM A fifth of all hours in a year are hot enough to exceed safety thresholds for workers in the tropics.

As heat becomes a national threat, who will be protected?

Extreme heat affects everyone. But in Florida, the hottest state in the country, only one group is legally protected.

Olympic athletes could face a tough opponent: Brutal Paris heat

A quiet killer hit the cobblestone streets of Paris in the summer of 2003.

India Seasonal Outlook [PDF]

The India Meteorological Department March April May (MAM) seasonal outlook expects a greater number of heatwave days than average over most parts of the country, with exceptions.

Shaping a Heat Resilient City – Singapore

As a city-state with limited land, forward planning is important to ensure that Singapore remains liveable and sustainable. Climate change effects such as rising temperatures pose a threat to our city's liveability

Copernicus Interactive Climate Atlas (C3S*)

The Copernicus Interactive Climate Atlas, launched by the Copernicus Climate Change Service (C3S*) on 20 February, is set to be an important new resource for policymakers looking to formulate effective climate policy and for other users needing to visualise and analyse climate change information

La nueva estrategia para enfrentar las olas de calor: una medida ante las altas temperaturas (España) / The new strategy to address heat waves in Spain

Spain's government responding to the unstoppable advance of the climate crisis and its effects on public health, is taking significant measures to reform heat wave alert systems. The increase in the frequency and intensity of extreme weather events, such as heat waves, concerns healthcare services about the negative effects of global warming on the population.

Temperatura en Tumbes llega a los 44º C y los niños son afectados por golpe de calor / Temperature in Tumbes reaches 44º C and is affecting children

In the first five weeks of 2024, approximately 300 children between 0 and 10 years old were treated in health centers due to acute stomach infections and severe dehydration. Tumbes

is going through a heat wave and people are depending on bottled water as a safe water source, due to the lack of access to clean water

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