



# Extreme Weather Events Research Newsletter

June 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](mailto: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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- [EEHP Extreme weather and public health communication](#)
- [Extreme weather events - news](#)

## EEHP Extreme weather events and public health

### [1. Short-term changes in mental health help-seeking behaviors following exposure to multiple social stressors and a natural disaster.](#)

*31-05-2024 - Ovid*

Author Names: Ryan SC, Sugg MM, Runkle JD, Wertis L, Singh D, Green S Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Social Science & Medicine Article Title: Short-term changes in mental health help-seeking behaviors following exposure to multiple social stressors and a natural disaster. Year: 2024 Issue: Volume: 348 Abstract: In 2020, unprecedented circumstances led to significant ... [Read more...](#)

## 2. Heat and health of occupational workers: a short summary of literature.

31-05-2024 - Ovid

Author Names: N SVSC,Xu Z Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Journal of Occupational Health Article Title: Heat and health of occupational workers: a short summary of literature. Year: 2024 Issue: 1 Volume: 66 Abstract: Globally, occupational workers suffer various health impacts due to extreme heat. In this short review, we examine the literature discussing health ... [Read more...](#)

## 3. Global burden of pediatric asthma and rhinitis - what we have recently learned from epidemiology.

31-05-2024 - Ovid

Author Names: Romero-Tapia SJ,Garcia-Marcos L Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Current Opinion in Allergy & Clinical Immunology Article Title: Global burden of pediatric asthma and rhinitis - what we have recently learned from epidemiology. Year: 2024 Issue: 3 Volume: 24 Abstract: PURPOSE OF REVIEW: To analyze and present recently published information on the ... [Read more...](#)

## 4. Effects of early warm water sitz bath on urinary retention and pain after haemorrhoidectomy: A randomized controlled trial.

31-05-2024 - Ovid

Author Names: Liao WC,Cheng YY,Hsu CK,Chiu YC,Chiu HY,Chang SC,Hu SH Database Source: Ovid MEDLINE(R) Daily Update Journal Title: International Journal of Nursing Studies Article Title: Effects of early warm water sitz bath on urinary retention and pain after haemorrhoidectomy: A randomized controlled trial. Year: 2024 Issue: Volume: 154 Abstract: BACKGROUND: Haemorrhoids are a common chronic ... [Read more...](#)

## 5. Emergency Department Visits for Heat Stroke in the United States, 2009 and 2010.

31-05-2024 - Ovid

Author Names: Wu X,Brady JE,Rosenberg H,Li G Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE Journal Title: Injury Epidemiology Article Title: Emergency Department Visits for Heat Stroke in the United States, 2009 and 2010. Year: 2014 Issue: 1 Volume: 1 Abstract: BACKGROUND: The effect of extreme heat on health has become a growing public health concern due to climate change. [Read more...](#)

## 6. Ultra-sensitive colorimetric detection of SARS-CoV-2 by novel gold nanoparticle (AuNP)-assisted loop-mediated isothermal amplification (LAMP) and freezing methods.

31-05-2024 - Ovid

Author Names: Alhamid G,Tombuloglu H,BenRashed HA,Almessiere MA,Rabaan AA Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Mikrochimica Acta Article Title: Ultra-sensitive colorimetric detection of SARS-CoV-2 by novel gold nanoparticle (AuNP)-assisted loop-mediated isothermal amplification (LAMP) and freezing methods. Year: 2024 Issue: 6 Volume: 191 Abstract: Loop-mediated ... [Read more...](#)

## 7. "A perfect storm": Autistic experiences of menopause and midlife.

31-05-2024 - Ovid

Author Names: Brady MJ,Jenkins CA,Gamble-Turner JM,Moseley RL,Janse van Rensburg M,Matthews RJ Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Autism Article Title: "A perfect storm": Autistic experiences of menopause and midlife. Year: 2024 Issue: 6 Volume: 28 Abstract: LAY ABSTRACT: Previous studies report that menopause can be a very difficult transition for some autistic people. [Read more...](#)

## 8. Development and validation of the Emotional Climate Change Stories (ECCS) stimuli set.

31-05-2024 - Ovid

Author Names: Zaremba D,Michalowski JM,Klockner CA,Marchewka A,Wierzba M Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Behavior Research Methods Article Title: Development and validation of the Emotional Climate Change Stories (ECCS) stimuli set. Year: 2024 Issue: 4 Volume: 56 Abstract: Climate change is widely recognised as an urgent issue, and the number of people concerned ... [Read more...](#)

### **9. Effects of the interaction between cold spells and fine particulate matter on mortality risk in Xining: a case-crossover study at high altitude.**

*31-05-2024 - Ovid*

Author Names: Ning Z,He S,Liu Q,Ma H,Ma C,Wu J,Ma Y,Zhang Y Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Frontiers in Public Health Article Title: Effects of the interaction between cold spells and fine particulate matter on mortality risk in Xining: a case-crossover study at high altitude. Year: 2024 Issue: Volume: 12 Abstract: Background: With global climate change, ... [Read more...](#)

### **10. Legal Work of Public Health Professionals: The Case for Better Professional Education**

*31-05-2024 - SAGE Publishing*

Public Health Reports®, Ahead of Print. [Read more...](#)

### **11. Compound mortality impacts from extreme temperatures and the COVID-19 pandemic**

*30-05-2024 - Ovid*

Author Names: Lo Y.T.E.,Mitchell D.M.,Gasparrini A. Database Source: Embase Daily Updates Journal Title: Nature Communications,Nature Communications Article Title: Compound mortality impacts from extreme temperatures and the COVID-19 pandemic Year: 2024 Issue: 1 Volume: 15 Abstract: Extreme weather and coronavirus-type pandemics are both leading global health concerns. [Read more...](#)

### **12. Effect of increasing doses of colchicine on the treatment of 333 COVID-19 inpatients.**

*30-05-2024 - Ovid*

Author Names: Tiholov R,Lilov AI,Georgieva G,Palaveev KR,Tashkov K,Mitev V Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Immunity, Inflammation and Disease Article Title: Effect of increasing doses of colchicine on the treatment of 333 COVID-19 inpatients. Year: 2024 Issue: 5 Volume: 12 Abstract: BACKGROUND: Previous research done in Bulgaria demonstrated a fivefold reduction ... [Read more...](#)

### **13. Outcomes of UK military personnel treated with ice cold water immersion for exertional heat stroke.**

*30-05-2024 - Ovid*

Author Names: Wood F,Roiz-de-Sa D,Pynn H,Smith JE,Bishop J,Hemingway R Database Source: Ovid MEDLINE(R) Journal Title: BMJ Military Health Article Title: Outcomes of UK military personnel treated with ice cold water immersion for exertional heat stroke. Year: 2024 Issue: 3 Volume: 170 Abstract: INTRODUCTION: Despite mitigation efforts, exertional heat stroke (EHS) is known to occur in ... [Read more...](#)

### **14. Effects of different temperature-humidity indexes on milk traits of Holstein cows: A 10-year retrospective study.**

*30-05-2024 - Ovid*

Author Names: Moore SS,Costa A,Penasa M,De Marchi M Database Source: Ovid MEDLINE(R) Journal Title: Journal of Dairy Science Article Title: Effects of different temperature-humidity indexes on milk traits of Holstein cows: A 10-year retrospective study. Year: 2024 Issue: 6 Volume: 107 Abstract: Test-day records (n = 723,091) collected between 2012 and 2021 from 43, ... [Read more...](#)

### **15. Climate change: A pointer to increased small-scale fisher drowning deaths.**

30-05-2024 - Ovid

Author Names: Rasolofoson RA, Onyango HO, Awuor FJ, Aura CM, Fiorella KJ Database Source: Ovid MEDLINE(R) Journal Title: PLoS ONE [Electronic Resource] Article Title: Climate change: A pointer to increased small-scale fisher drowning deaths. Year: 2024 Issue: 5 Volume: 19 Abstract: Drowning is an overlooked public health concern and drowning risk is dependent on environmental risk factors. [Read more...](#)

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

30-05-2024 - Ovid

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) Daily Update Journal Title: Current Environmental Health Reports Article Title: Health Impacts of Wildfire Smoke on Children and Adolescents: A Systematic Review and Meta-analysis. Year: 2024 Issue: 1 Volume: 11 Abstract: PURPOSE OF REVIEW: Wildfire smoke is associated with human ... [Read more...](#)

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

30-05-2024 - Ovid

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 Journal Title: Current Environmental Health Reports Article Title: Air Pollution and Temperature: a Systematic Review of Ubiquitous Environmental Exposures and Sudden Cardiac Death. [Read more...](#)

## 18. Controlling Legionella pneumophila growth in hot water systems by reducing dissolved oxygen levels.

30-05-2024 - Ovid

Author Names: Krause JD Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Journal of Occupational & Environmental Hygiene Article Title: Controlling Legionella pneumophila growth in hot water systems by reducing dissolved oxygen levels. Year: 2024 Issue: 4 Volume: 21 Abstract: Legionella pneumophila, the leading cause of Legionnaires' disease in the United States, is found in lakes, ... [Read more...](#)

## 19. "The perfect storm": community worker perspectives on the impact of COVID-19 on New York City immigrants and migrant-serving organizations.

30-05-2024 - Ovid

Author Names: Hobbs LA, Masoud D, Cravero K, Figueroa EM, Romero D Database Source: Ovid MEDLINE(R) Journal Title: Frontiers in Public Health Article Title: "The perfect storm": community worker perspectives on the impact of COVID-19 on New York City immigrants and migrant-serving organizations. Year: 2024 Issue: Volume: 12 Abstract: Background: Immigrants in New York City (NYC) have higher ... [Read more...](#)

## 20. Quantification of the Heat-Related Risk and Burden of Hospitalizations for Cause-Specific Injuries and Contribution of Human-Induced Climate Change: A Time-Stratified Case-Crossover Study in China.

30-05-2024 - Ovid

Author Names: Zhou L, Liu C, He C, Lei J, Zhu Y, Gao Y, Xuan J, Kan H, Chen R Database Source: Ovid MEDLINE(R) Journal Title: Environmental Health Perspectives Article Title: Quantification of the Heat-Related Risk and Burden of Hospitalizations for Cause-Specific Injuries and Contribution of Human-Induced Climate Change: A Time-Stratified Case-Crossover Study in China. [Read more...](#)

## 21. Thermal stress and hospital admissions for cardiorespiratory disease in Brazil.

30-05-2024 - Ovid

Author Names: Requia WJ, Jablinski Castelhana F, Moore J, Maria Damasceno da Silva R, Andreotti Dias M  
Database Source: Ovid MEDLINE(R) Journal Title: Environment International Article Title: Thermal stress and hospital admissions for cardiorespiratory disease in Brazil. Year: 2024 Issue: Volume: 187 Abstract: The growing body of scientific literature underscores the intricate relationship ... [Read more...](#)

## 22. Existing Challenges and Opportunities for Advancing Drought and Health Research.

30-05-2024 - Ovid

Author Names: Berman JD, Abadi AM, Bell JE Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Current Environmental Health Reports Article Title: Existing Challenges and Opportunities for Advancing Drought and Health Research. Year: 2024 Issue: 2 Volume: 11 Abstract: PURPOSE OF REVIEW: Drought is one of the most far-reaching natural disasters, yet drought and health research is sparse. [Read more...](#)

## 23. Global, regional, and national burden of heatwave-related mortality from 1990 to 2019: A three-stage modelling study.

30-05-2024 - Ovid

Author Names: Zhao Q, Li S, Ye T, Wu Y, Gasparini A, Tong S, Urban A, Vicedo-Cabrera AM, Tobias A, Armstrong B, Roye D, Lavigne E, de'Donato F, Sera F, Kan H, Schwartz J, Pascal M, Rytí N, Goodman P, Saldiva PHN, Bell ML, Guo Y Database Source: Ovid MEDLINE(R) Journal Title: PLoS Medicine / Public Library of Science Article Title: Global, regional, and national burden of heatwave-related mortality from 1990 to ... [Read more...](#)

## 24. Bushfire-smoke trigger hospital admissions with cerebrovascular diseases: Evidence from 2019-20 bushfire in Australia.

30-05-2024 - Ovid

Author Names: Hasnain MG, Garcia-Esperon C, Tomari YK, Walker R, Saluja T, Rahman MM, Boyle A, Levi CR, Naidu R, Filippelli G, Spratt NJ Database Source: Ovid MEDLINE(R) Journal Title: European Stroke Journal Article Title: Bushfire-smoke trigger hospital admissions with cerebrovascular diseases: Evidence from 2019-20 bushfire in Australia. Year: 2024 Issue: 2 Volume: 9 Abstract: INTRODUCTION: Exposure ... [Read more...](#)

## 25. Study on the estradiol degradation gene expression and resistance mechanism of Rhodococcus R-001 under low-temperature stress.

30-05-2024 - Ovid

Author Names: Qiu Q, Li H, Sun X, Zhang L, Tian K, Chang M, Li S, Zhou D, Huo H Database Source: Ovid MEDLINE(R) Journal Title: Chemosphere Article Title: Study on the estradiol degradation gene expression and resistance mechanism of Rhodococcus R-001 under low-temperature stress. Year: 2024 Issue: Volume: 358 Abstract: Estradiol (E2), an endocrine disruptor, acts by mimicking or interfering with the ... [Read more...](#)

## 26. The 2018 Heat Wave's Impact on the Mortality of Older People in Seoul, South Korea.

30-05-2024 - Ovid

Author Names: Park CY Database Source: Ovid MEDLINE(R) Journal Title: Social Work in Public Health Article Title: The 2018 Heat Wave's Impact on the Mortality of Older People in Seoul, South Korea. Year: 2024 Issue: 5 Volume: 39 Abstract: Few studies on social welfare in South Korea have examined the effects of climate change, especially heat waves on vulnerable populations. [Read more...](#)

## 27. Acellular Human Amniotic Fluid-Derived Extracellular Vesicles as Novel Anti-Inflammatory Therapeutics against SARS-CoV-2 Infection.

30-05-2024 - Ovid

Author Names: Chanda D, Del Rivero T, Ghimire R, More S, Mitrani MI, Bellio MA, Channappanavar R Database Source: Ovid MEDLINE(R) Journal Title: Viruses Article Title: Acellular Human Amniotic Fluid-

Derived Extracellular Vesicles as Novel Anti-Inflammatory Therapeutics against SARS-CoV-2 Infection. Year: 2024 Issue: 2 Volume: 16 Abstract: The ongoing COVID-19 pandemic caused by SARS-CoV-2 is ... [Read more...](#)

### **28. Climate change-related concerns in psychotherapy: therapists' experiences and views on addressing this topic in therapy.**

*30-05-2024 - Ovid*

Author Names: Trost K,Ertl V,Konig J,Rosner R,Comtesse H Database Source: Ovid MEDLINE(R) Journal Title: BMC psychology Article Title: Climate change-related concerns in psychotherapy: therapists' experiences and views on addressing this topic in therapy. Year: 2024 Issue: 1 Volume: 12 Abstract: BACKGROUND: While adverse impacts of climate change on physical health are well-known, ... [Read more...](#)

### **29. Systemic immunological responses are dependent on sex and ovarian hormone presence following acute inhaled woodsmoke exposure.**

*30-05-2024 - Ovid*

Author Names: Wardhani K,Yazzie S,McVeigh C,Edeh O,Grimes M,Jacquez Q,Dixson C,Barr E,Liu R,Bolt AM,Feng C,Zychowski KE Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Particle & Fibre Toxicology [Electronic Resource] Article Title: Systemic immunological responses are dependent on sex and ovarian hormone presence following acute inhaled woodsmoke exposure. [Read more...](#)

### **30. Application and potential of multifrequency ultrasound in juice industry: Comprehensive analysis of inactivation and germination of Alicyclobacillus acidoterrestris spores.**

*30-05-2024 - Ovid*

Author Names: Wahia H,Fakayode OA,Mustapha AT,Zhou C,Dabbour M Database Source: Ovid MEDLINE(R) Journal Title: Critical Reviews in Food Science & Nutrition Article Title: Application and potential of multifrequency ultrasound in juice industry: Comprehensive analysis of inactivation and germination of Alicyclobacillus acidoterrestris spores. Year: 2024 Issue: 14 Volume: 64 Abstract: The ... [Read more...](#)

### **31. Effects of Heated Infiltration Solutions and Forced-Air Heating Blankets on Intraoperative Hypothermia During Liposuction: A Factorial Randomized Controlled Trial.**

*30-05-2024 - Ovid*

Author Names: Zhang M,Wang L,Tan L,Sun C,Xiao Y,Zhang T,Tan G,Long X,Wang H,Wang Y Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Aesthetic Plastic Surgery Article Title: Effects of Heated Infiltration Solutions and Forced-Air Heating Blankets on Intraoperative Hypothermia During Liposuction: A Factorial Randomized Controlled Trial. Year: 2024 Issue: 10 Volume: 48 Abstract: ... [Read more...](#)

### **32. Impact of extreme weather events on mental health in South and Southeast Asia: A two decades of systematic review of observational studies.**

*30-05-2024 - Ovid*

Author Names: Patwary MM,Bardhan M,Haque MA,Moniruzzaman S,Gustavsson J,Khan MMH,Koivisto J,Salwa M,Mashreky SR,Rahman AKMF,Tasnim A,Islam MR,Alam MA,Hasan M,Harun MAYA,Nyberg L,Islam MA Database Source: Ovid MEDLINE(R) Journal Title: Environmental Research Article Title: Impact of extreme weather events on mental health in South and Southeast Asia: A two decades of systematic review of ... [Read more...](#)

### **33. Temperature frequency and mortality: Assessing adaptation to local temperature.**

*30-05-2024 - Ovid*



Author Names: Wu Y,Wen B,Gasparrini A,Armstrong B,Sera F,Lavigne E,Li S,Guo Y Database Source: Ovid MEDLINE(R) Journal Title: Environment International Article Title: Temperature frequency and mortality: Assessing adaptation to local temperature. Year: 2024 Issue: Volume: 187 Abstract: Assessing the association between temperature frequency and mortality can provide insights into human ... [Read more...](#)

### **34. Recent Insights into the Environmental Determinants of Childhood Asthma.**

*30-05-2024 - Ovid*

Author Names: Sun BZ,Gaffin JM Database Source: Ovid MEDLINE(R) Journal Title: Current Allergy & Asthma Reports Article Title: Recent Insights into the Environmental Determinants of Childhood Asthma. Year: 2024 Issue: 5 Volume: 24 Abstract: PURPOSE OF REVIEW: Ubiquitous environmental exposures, including ambient air pollutants, are linked to the development and severity of childhood asthma. [Read more...](#)

### **35. Geography and health: role of human translocation and access to care.**

*30-05-2024 - Ovid*

Author Names: Brattig N,Bergquist R,Vienneau D,Zhou XN Database Source: Ovid MEDLINE(R) Journal Title: Infectious Diseases of Poverty Article Title: Geography and health: role of human translocation and access to care. Year: 2024 Issue: 1 Volume: 13 Abstract: Natural, geographical barriers have historically limited the spread of communicable diseases. This is no longer the case in today's ... [Read more...](#)

### **36. Adherence with statins and all-cause mortality in days with high temperature.**

*30-05-2024 - Ovid*

Author Names: Chodick G,Rotem RS,Miano TA,Bilker WB,Hennessy S Database Source: Ovid MEDLINE(R) Journal Title: Pharmacoepidemiology & Drug Safety Article Title: Adherence with statins and all-cause mortality in days with high temperature. Year: 2024 Issue: 6 Volume: 33 Abstract: PURPOSE: It has been suggested that statins may exert thermo-protective effects that can reduce mortality on hot days. [Read more...](#)

### **37. Rain, rain, go away, come again another day: do climate variations enhance the spread of COVID-19?.**

*30-05-2024 - Ovid*

Author Names: Menhat M,Ariffin EH,Dong WS,Zakaria J,Ismailuddin A,Shafri HAM,Muhammad M,Othman AR,Kanesan T,Ramli SP,Akhir MF,Ratnayake AS Database Source: Ovid MEDLINE(R) Journal Title: Global Health Article Title: Rain, rain, go away, come again another day: do climate variations enhance the spread of COVID-19?. Year: 2024 Issue: 1 Volume: 20 Abstract: The spread of infectious diseases ... [Read more...](#)

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

*30-05-2024 - Ovid*

Author Names: Padron-Monedero A,Linares C,Diaz J,Noguer-Zambrano I Database Source: Ovid MEDLINE(R) 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. Year: 2024 Issue: 6 Volume: 68 Abstract: Mental and behavioral disorders are an important public ... [Read more...](#)

### **39. Heat Exposure and Cause-Specific Hospital Admissions in Spain: A Nationwide Cross-Sectional Study.**

*30-05-2024 - Ovid*

Author Names: Achebak H,Rey G,Chen ZY,Lloyd SJ,Quijal-Zamorano M,Mendez-Turrubiates RF,Ballester J Database Source: Ovid MEDLINE(R) Journal Title: Environmental Health Perspectives Article Title: Heat

Exposure and Cause-Specific Hospital Admissions in Spain: A Nationwide Cross-Sectional Study. Year: 2024 Issue: 5 Volume: 132 Abstract: BACKGROUND: More frequent and intense exposure to extreme ... [Read more...](#)

#### **40. Cold waves and fine particulate matter in high-altitude Chinese cities: assessing their interactive impact on outpatient visits for respiratory disease.**

*30-05-2024 - Ovid*

Author Names: Ning Z,He S,Liao X,Ma C,Wu J Database Source: Ovid MEDLINE(R) Journal Title: BMC Public Health Article Title: Cold waves and fine particulate matter in high-altitude Chinese cities: assessing their interactive impact on outpatient visits for respiratory disease. Year: 2024 Issue: 1 Volume: 24 Abstract: BACKGROUND: Extreme weather events like heatwaves and fine particulate matter ... [Read more...](#)

#### **41. Cold indoor temperatures and their association with health and well-being: a systematic literature review.**

*30-05-2024 - Ovid*

Author Names: Janssen H,Ford K,Gascoyne B,Hill R,Roberts M,Bellis MA,Azam S Database Source: Ovid MEDLINE(R) Journal Title: Public Health Article Title: Cold indoor temperatures and their association with health and well-being: a systematic literature review. Year: 2023 Issue: Volume: 224 Abstract: OBJECTIVE: The study aimed to identify, appraise and update evidence on the association between ... [Read more...](#)

#### **42. Compound mortality impacts from extreme temperatures and the COVID-19 pandemic.**

*30-05-2024 - Ovid*

Author Names: Lo YTE,Mitchell DM,Gasparrini A Database Source: Ovid MEDLINE(R) Journal Title: Nature communications Article Title: Compound mortality impacts from extreme temperatures and the COVID-19 pandemic. Year: 2024 Issue: 1 Volume: 15 Abstract: Extreme weather and coronavirus-type pandemics are both leading global health concerns. Until now, no study has quantified the compound health ... [Read more...](#)

#### **43. Bivariate extreme value analysis of extreme temperature and mortality in Canada, 2000-2020.**

*30-05-2024 - Ovid*

Author Names: Zhang Y,Wang K,Ren J,Liu Y,Ma F,Li T,Chen Y,Ling C Database Source: Ovid MEDLINE(R) Journal Title: BMC Public Health Article Title: Bivariate extreme value analysis of extreme temperature and mortality in Canada, 2000-2020. Year: 2024 Issue: 1 Volume: 24 Abstract: Climate change increases the risk of illness through rising temperature, severe precipitation and worst air pollution. [Read more...](#)

#### **44. Increased global cropland greening as a response to the unusual reduction in atmospheric PM2.5 concentrations during the COVID-19 lockdown period.**

*30-05-2024 - Ovid*

Author Names: Patel VK,Kuttippurath J,Kashyap R Database Source: Ovid MEDLINE(R) Journal Title: Chemosphere Article Title: Increased global cropland greening as a response to the unusual reduction in atmospheric PM2.5 concentrations during the COVID-19 lockdown period. Year: 2024 Issue: Volume: 358 Abstract: The devastating effects of COVID-19 pandemic have widely affected human lives and ... [Read more...](#)

#### **45. Genome-wide association study for seedling heat tolerance under two temperature conditions in bread wheat (*Triticum aestivum* L.).**

*30-05-2024 - Ovid*

Author Names: Fu C,Zhou Y,Liu A,Chen R,Yin L,Li C,Mao H Database Source: Ovid MEDLINE(R) Journal Title: BMC Plant Biology Article Title: Genome-wide association study for seedling heat tolerance under two



temperature conditions in bread wheat (*Triticum aestivum* L.). Year: 2024 Issue: 1 Volume: 24 Abstract: BACKGROUND: As the greenhouse effect intensifies, global temperatures are steadily ... [Read more...](#)

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

*30-05-2024 - Ovid*

Author Names: Ye X,Lin H Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Current Environmental Health Reports Article Title: Global Research on Natural Disasters and Human Health: a Mapping Study Using Natural Language Processing Techniques. Year: 2024 Issue: 1 Volume: 11 Abstract: PURPOSE OF REVIEW: This review aimed to systematically synthesize the global evidence base for ... [Read more...](#)

#### **47. Diagnostic accuracy of thermal, hydration, and heart rate assessments in discriminating positive acute kidney injury risk following physical work in the heat.**

*30-05-2024 - Ovid*

Author Names: Chapman CL,Johnson BD,Hostler DP,Schlader ZJ Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Journal of Occupational & Environmental Hygiene Article Title: Diagnostic accuracy of thermal, hydration, and heart rate assessments in discriminating positive acute kidney injury risk following physical work in the heat. Year: 2024 Issue: 5 Volume: 21 Abstract: Occupational ... [Read more...](#)

#### **48. Health Disparities in the Aftermath of Flood Events: A Review of Physical and Mental Health Outcomes with Methodological Considerations in the USA.**

*30-05-2024 - Ovid*

Author Names: Flores AB,Sullivan JA,Yu Y,Friedrich HK Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Current Environmental Health Reports Article Title: Health Disparities in the Aftermath of Flood Events: A Review of Physical and Mental Health Outcomes with Methodological Considerations in the USA. Year: 2024 Issue: 2 Volume: 11 Abstract: PURPOSE OF REVIEW: This review applies ... [Read more...](#)

#### **49. Eco-consciousness to eco-consumption: unraveling the drivers of sustainable consumption behavior under the mediated-moderated Model.**

*30-05-2024 - Ovid*

Author Names: Sun J,Sarfraz M,Ozturk I Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Environmental Science & Pollution Research Article Title: Eco-consciousness to eco-consumption: unraveling the drivers of sustainable consumption behavior under the mediated-moderated Model. Year: 2024 Issue: 24 Volume: 31 Abstract: The impact of climate change has malformed the world's ... [Read more...](#)

#### **50. Grouped mixtures of air pollutants and seasonal temperature anomalies and cardiovascular hospitalizations among U.S. Residents.**

*30-05-2024 - Ovid*

Author Names: Wei Y,Amini H,Qiu X,Castro E,Jin T,Yin K,Vu BN,Healy J,Feng Y,Zhang J,Coull B,Schwartz J Database Source: Ovid MEDLINE(R) Journal Title: Environment International Article Title: Grouped mixtures of air pollutants and seasonal temperature anomalies and cardiovascular hospitalizations among U.S. Residents. Year: 2024 Issue: Volume: 187 Abstract: BACKGROUND: Air pollution is a ... [Read more...](#)

#### **51. Risk factors associated with heatwave mortality in Chinese adults over 65 years.**

*30-05-2024 - Ovid*

Author Names: Xi D,Liu L,Zhang M,Huang C,Burkart KG,Ebi K,Zeng Y, Ji JS Database Source: Ovid MEDLINE(R) Journal Title: Nature Medicine Article Title: Risk factors associated with heatwave mortality in Chinese adults over 65 years. Year: 2024 Issue: 5 Volume: 30 Abstract: Aging populations are susceptible to heat-related mortality because of physiological factors and comorbidities. [Read more...](#)

## 52. Adopting electric school buses in the United States: Health and climate benefits.

30-05-2024 - Ovid

Author Names: Choma EF,Robinson LA,Nadeau KC Database Source: Ovid MEDLINE(R) Journal Title: Proceedings of the National Academy of Sciences of the United States of America Article Title: Adopting electric school buses in the United States: Health and climate benefits. Year: 2024 Issue: 22 Volume: 121 Abstract: Electric school buses have been proposed as an alternative to reduce the health ... [Read more...](#)

## 53. Epidemiology of burns in a humanitarian setting: A national study among refugees in Lebanon.

30-05-2024 - Ovid

Author Names: Presser E,Farhat M,Michael M,El Asmar K,Jaber L,Moustafa M,Mowafi H,Al-Hajj S Database Source: Ovid MEDLINE(R) Journal Title: Burns Article Title: Epidemiology of burns in a humanitarian setting: A national study among refugees in Lebanon. Year: 2024 Issue: 5 Volume: 50 Abstract: INTRODUCTION: Burns represent one of the leading causes of morbidity worldwide and ... [Read more...](#)

## 54. Coccidioidomycosis in Oklahoma: A retrospective case series.

30-05-2024 - Ovid

Author Names: Scott B,Sassine J,Gordon O,Agudelo Higuaita NI Database Source: Ovid MEDLINE(R) Journal Title: Mycoses Article Title: Coccidioidomycosis in Oklahoma: A retrospective case series. Year: 2024 Issue: 5 Volume: 67 Abstract: BACKGROUND: Coccidioidomycosis is a systemic fungal disease endemic to arid regions of the Western Hemisphere. In the south-western US, Coccidioides spp. [Read more...](#)

## 55. Toward an evidence-informed, responsible, and inclusive debate on solar geoengineering: A response to the proposed non-use agreement

29-05-2024 - John Wiley & Sons

WIREs Climate Change, EarlyView. [Read more...](#)

## 56. The impact of extreme heat on mass-gathering sporting events: Implications for Australia and other countries

29-05-2024 - Ovid

Author Names: Mason H.M.,King J.C.,Peden A.E.,Leicht A.S.,Franklin R.C. Database Source: Embase Daily Updates Journal Title: Journal of Science and Medicine in Sport,Journal of Science and Medicine in Sport Article Title: The impact of extreme heat on mass-gathering sporting events: Implications for Australia and other countries Year: 2024 Issue: Volume: Abstract: Objectives: As temperatures ... [Read more...](#)

## 57. Climate Change and Cardiovascular Mortality: Will Fewer Cold Days Balance Out More Hot Days?

29-05-2024 - Ovid

Author Names: Khatana S.A.M. Database Source: Embase Daily Updates Journal Title: Journal of the American College of Cardiology,Journal of the American College of Cardiology Article Title: Climate Change and Cardiovascular Mortality: Will Fewer Cold Days Balance Out More Hot Days? Year: 2024 Issue: 23 Volume: 83 Abstract: [Read more...](#)

## 58. Trends in environmental risk and child health research: A bibliometric study, 1990-2022

29-05-2024 - Ovid

Author Names: Shaw S.,Chattopadhyay A.,Bhutia L.T. Database Source: Embase Daily Updates Journal Title: Clinical Epidemiology and Global Health,Clinical Epidemiology and Global Health Article Title: Trends in environmental risk and child health research: A bibliometric study, 1990-2022 Year: 2024 Issue: Volume: 28 Abstract: Background: Worldwide, climate change has significantly contributed ... [Read more...](#)

### 59. Heat Exposure and Cause-Specific Hospital Admissions in Spain: A Nationwide Cross-Sectional Study

29-05-2024 - Ovid

Author Names: Achebak H., Rey G., Chen Z.-Y., Lloyd S.J., Quijal-Zamorano M., Mendez-Turrubiates R.F., Ballester J. Database Source: Embase Daily Updates Journal Title: Environmental health perspectives Article Title: Heat Exposure and Cause-Specific Hospital Admissions in Spain: A Nationwide Cross-Sectional Study Year: 2024 Issue: 5 Volume: 132 Abstract: BACKGROUND: More frequent and intense ... [Read more...](#)

### 60. Climate change: A pointer to increased small-scale fisher drowning deaths

29-05-2024 - Ovid

Author Names: Rasolofoson R.A., Onyango H.O., Awuor F.J., Aura C.M., Fiorella K.J. Database Source: Embase Daily Updates Journal Title: PloS one Article Title: Climate change: A pointer to increased small-scale fisher drowning deaths Year: 2024 Issue: 5 Volume: 19 Abstract: Drowning is an overlooked public health concern and drowning risk is dependent on environmental risk factors. [Read more...](#)

### 61. Cold waves and fine particulate matter in high-altitude Chinese cities: assessing their interactive impact on outpatient visits for respiratory disease

29-05-2024 - Ovid

Author Names: Ning Z., He S., Liao X., Ma C., Wu J. Database Source: Embase Daily Updates Journal Title: BMC public health Article Title: Cold waves and fine particulate matter in high-altitude Chinese cities: assessing their interactive impact on outpatient visits for respiratory disease Year: 2024 Issue: 1 Volume: 24 Abstract: BACKGROUND: Extreme weather events like heatwaves and fine ... [Read more...](#)

### 62. The impact of extreme heat on mass-gathering sporting events: Implications for Australia and other countries.

29-05-2024 - Ovid

Author Names: Mason HM, King JC, Peden AE, Leicht AS, Franklin RC Database Source: Ovid MEDLINE(R) Epub Ahead of Print Journal Title: Journal of Science & Medicine in Sport Article Title: The impact of extreme heat on mass-gathering sporting events: Implications for Australia and other countries. Year: 2024 Issue: Volume: Abstract: OBJECTIVES: As temperatures increase across the globe due to ... [Read more...](#)

### 63. The 2023 Latin America report of the Lancet Countdown on health and climate change: the imperative for health-centred climate-resilient development.

29-05-2024 - Ovid

Author Names: Hartinger SM, Palmeiro-Silva YK, Llerena-Cayo C, Blanco-Villafuerte L, Escobar LE, Diaz A, Sarmiento JH, Lescano AG, Melo O, Rojas-Rueda D, Takahashi B, Callaghan M, Chesini F, Dasgupta S, Posse CG, Gouveia N, Martins de Carvalho A, Miranda-Chacon Z, Mohajeri N, Pantoja C, Robinson EJZ, Salas MF, Santiago R, Sauma E, Santos-Vega M, Scamman D, Sergeeva M, Souza de Camargo T, Sorensen C, Umana JD, ... [Read more...](#)

### 64. The Impact of Ambient and Wildfire Air Pollution on Rhinosinusitis and Olfactory Dysfunction.

29-05-2024 - Ovid

Author Names: Yu SE, Athni TS, Mitchell MB, Zhou X, Chiang S, Lee SE Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Current Allergy & Asthma Reports Article Title: The Impact of Ambient and Wildfire Air Pollution on Rhinosinusitis and Olfactory Dysfunction. Year: 2023 Issue: 12 Volume: 23 Abstract: PURPOSE OF REVIEW: With increasing industrialization, ... [Read more...](#)

### 65. Heat and Cardiovascular Mortality: An Epidemiological Perspective.

29-05-2024 - Ovid

Author Names: Singh N,Areal AT,Breitner S,Zhang S,Agewall S,Schikowski T,Schneider A Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Circulation Research Article Title: Heat and Cardiovascular Mortality: An Epidemiological Perspective. Year: 2024 Issue: 9 Volume: 134 Abstract: As global temperatures rise, extreme heat events are projected to become more frequent and intense. [Read more...](#)

## 66. Impact of Wildfires on Cardiovascular Health.

29-05-2024 - Ovid

Author Names: Williams VA,Perreault LR,Yazbeck CT,Micovic NA,Oakes JM,Bellini C Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Circulation Research Article Title: Impact of Wildfires on Cardiovascular Health. Year: 2024 Issue: 9 Volume: 134 Abstract: Wildfire smoke (WFS) is a mixture of respirable particulate matter, environmental gases, and other hazardous pollutants that ... [Read more...](#)

## 67. Maternal mental health mediates the effect of prenatal stress on infant temperament: The Harvey Mom Study.

29-05-2024 - Ovid

Author Names: Lipschutz R,Kulesz PA,Elgbeili G,Biekman B,Laplante DP,Olson DM,King S,Bick J Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Development & Psychopathology Article Title: Maternal mental health mediates the effect of prenatal stress on infant temperament: The Harvey Mom Study. Year: 2024 Issue: 2 Volume: 36 Abstract: Prenatal maternal stress and mental health ... [Read more...](#)

## 68. Greenspaces And Cardiovascular Health.

29-05-2024 - Ovid

Author Names: Keith RJ,Hart JL,Bhatnagar A Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Circulation Research Article Title: Greenspaces And Cardiovascular Health. Year: 2024 Issue: 9 Volume: 134 Abstract: Accumulating evidence suggests that living in areas of high surrounding greenness or even brief exposures to areas of high greenery is conducive to cardiovascular health, ... [Read more...](#)

## 69. 'It sort of broke me': A thematic analysis of the psychological experiences and coping strategies employed by Australian fire-affected farmers.

29-05-2024 - Ovid

Author Names: van der Kruk SR,Gunn KM Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Australian Journal of Rural Health Article Title: 'It sort of broke me': A thematic analysis of the psychological experiences and coping strategies employed by Australian fire-affected farmers. Year: 2024 Issue: 2 Volume: 32 Abstract: INTRODUCTION: People exposed to bushfires are known to be at ... [Read more...](#)

## 70. Environmental Impacts on Cardiovascular Health and Biology: An Overview.

29-05-2024 - Ovid

Author Names: Blaustein JR,Quisel MJ,Hamburg NM,Wittkopp S Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Circulation Research Article Title: Environmental Impacts on Cardiovascular Health and Biology: An Overview. Year: 2024 Issue: 9 Volume: 134 Abstract: Environmental stressors associated with human activities (eg, air and noise pollution, light disturbance at night) and ... [Read more...](#)

## 71. The Launch of Massachusetts Community Health Worker Certification: Findings From the Massachusetts Community Health Worker Workforce Surveys

29-05-2024 - SAGE Publishing

Public Health Reports®, Ahead of Print. Objectives:The launch of state certification for community health workers (CHWs) in Massachusetts in 2018 aimed to promote and champion this critical workforce. However, concerns exist about unintentional adverse effects of certification. Given this, we conducted 2 cross-sectional surveys to evaluate this certification policy. [Read more...](#)

## 72. Impact of In-Home Handwashing Stations on Hand Hygiene During the COVID-19 Pandemic in Unpipied Rural Alaska Native Homes

27-05-2024 - SAGE Publishing

Public Health Reports®, Ahead of Print. Objectives:More than 3300 rural Alaska Native homes lack piped water, impeding hand hygiene. During the COVID-19 pandemic, the Alaska Native Tribal Health Consortium and the Centers for Disease Control and Prevention partnered with 10 Tribal communities and regional Tribal health organizations to install a low-cost, intermediate-technology water and ... [Read more...](#)

## 73. Saving the Amazon in South America by a regional approach on climate change: the need to consider the health perspective

25-05-2024 - Ovid

Author Names: Chowdhury R.,Talukder B.,Basta P.C.,Olivero-Verbel J.,Polson-Edwards K.,Galvao L.,Espinal C. Database Source: Embase Weekly Updates Journal Title: The Lancet Global Health,The Lancet Global Health Article Title: Saving the Amazon in South America by a regional approach on climate change: the need to consider the health perspective Year: 2024 Issue: 6 Volume: 12 Abstract: [Read more...](#)

## 74. Chagas disease in the United States: a call for increased investment and collaborative research

25-05-2024 - Ovid

Author Names: Agudelo Higueta N.I.,Beatty N.L.,Forsyth C.,Henao-Martinez A.F.,Manne-Goehler J.,Bourque D.,Bowman N.M.,Carrion M.,Coyle C.,Dauphinais M.,DeToy K.,Gilman R.,Hamer D.H.,Herick J.,Hernandez S.,Herrera C.,Marcus R.,Meymandi S.,Nolan M.,Reifler K.,Showler A.,Granados P.S.,Takyar A.,Talaat K.,Waters S.,Wheelock A. Database Source: Embase Weekly Updates Journal Title: The Lancet ... [Read more...](#)

## 75. A taxonomy for the financing of health for all

25-05-2024 - Ovid

Author Names: Huang V.,Obrizan M.,Jardon-Pina J. Database Source: Embase Weekly Updates Journal Title: Bulletin of the World Health Organization,Bulletin of the World Health Organization Article Title: A taxonomy for the financing of health for all Year: 2024 Issue: 5 Volume: 102 Abstract: [Read more...](#)

## 76. Environmental Exposures and Pediatric Cardiology: A Scientific Statement From the American Heart Association

25-05-2024 - Ovid

Author Names: Zachariah J.P.,Jone P.-N.,Agbaje A.O.,Ryan H.H.,Trasande L.,Perng W.,Farzan S.F. Database Source: Embase Weekly Updates Journal Title: Circulation,Circulation Article Title: Environmental Exposures and Pediatric Cardiology: A Scientific Statement From the American Heart Association Year: 2024 Issue: 20 Volume: 149 Abstract: Environmental toxicants and pollutants are causes of ... [Read more...](#)

## 77. Rethinking health policy: life expectancy and mortality in an era of polycrisis

25-05-2024 - Ovid

Author Names: Kanter R.,Fort M.P. Database Source: Embase Weekly Updates Journal Title: The Lancet,The Lancet Article Title: Rethinking health policy: life expectancy and mortality in an era of polycrisis Year: 2024 Issue: 10440 Volume: 403 Abstract: [Read more...](#)

## 78. Evaluation of the relationship between thermal comfort conditions and respiratory diseases in Amasya City, Turkey

25-05-2024 - Ovid

Author Names: Caglak S.,Matzarakis A. Database Source: Embase Weekly Updates Journal Title: Journal of Public Health (Germany),Journal of Public Health Article Title: Evaluation of the relationship between thermal comfort conditions and respiratory diseases in Amasya City, Turkey Year: 2024 Issue: 6 Volume: 32 Abstract: Aim: Studies examining the relationship between thermal comfort ... [Read more...](#)



## 79. Fossil Fuels, Climate Change, and Cardiovascular Disease: A Call to Action

25-05-2024 - Ovid

Author Names: Solomon C.G.,Landrigan P.J. Database Source: Embase Weekly Updates Journal Title: Circulation,Circulation Article Title: Fossil Fuels, Climate Change, and Cardiovascular Disease: A Call to Action Year: 2024 Issue: 18 Volume: 149 Abstract: [Read more...](#)

## 80. Arthropod-borne encephalitis: an overview for the clinician and emerging considerations

25-05-2024 - Ovid

Author Names: Boruah A.P.,Thakur K.T. Database Source: Embase Weekly Updates Journal Title: Postgraduate Medical Journal,Postgraduate Medical Journal Article Title: Arthropod-borne encephalitis: an overview for the clinician and emerging considerations Year: 2023 Issue: 1174 Volume: 99 Abstract: The rapid spread of arboviral infections in recent years has continually established ... [Read more...](#)

## 81. Assessment of ground-level ozone pollution in Turkiye according to new WHO limits

25-05-2024 - Ovid

Author Names: Zeydan O.,Ulker U. Database Source: Embase Weekly Updates Journal Title: Environmental Monitoring and Assessment,Environmental Monitoring and Assessment Article Title: Assessment of ground-level ozone pollution in Turkiye according to new WHO limits Year: 2024 Issue: 6 Volume: 196 Abstract: Ground-level ozone is a secondary pollutant and is attributable to respiratory diseases ... [Read more...](#)

## 82. Health Care and Humanitarian Considerations for Refugee and Immigrant Children

25-05-2024 - Ovid

Author Names: Giri M.,Hilado A. Database Source: Embase Weekly Updates Journal Title: Pediatric Annals,Pediatric Annals Article Title: Health Care and Humanitarian Considerations for Refugee and Immigrant Children Year: 2024 Issue: 5 Volume: 53 Abstract: [Read more...](#)

## 83. Bivariate extreme value analysis of extreme temperature and mortality in Canada, 2000-2020

25-05-2024 - Ovid

Author Names: Zhang Y.,Wang K.,Ren J.,Liu Y.,Ma F.,Li T.,Chen Y.,Ling C. Database Source: Embase Daily Updates Journal Title: BMC public health Article Title: Bivariate extreme value analysis of extreme temperature and mortality in Canada, 2000-2020 Year: 2024 Issue: 1 Volume: 24 Abstract: Climate change increases the risk of illness through rising temperature, ... [Read more...](#)

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## EEHP Hospital admissions and extreme weather events

### 1. Ruxolitinib plus standard of care in severe hospitalized adults with severe fever with thrombocytopenia syndrome (SFTS): an exploratory, single-arm trial.

30-05-2024 - Ovid

Author Names: Wen S,Xu N,Zhao L,Yang L,Yang H,Chang C,Wang S,Qu C,Song L,Zou W,He Y,Wang G Database Source: Ovid MEDLINE(R) Journal Title: BMC Medicine Article Title: Ruxolitinib plus standard of care in severe hospitalized adults with severe fever with thrombocytopenia syndrome (SFTS): an exploratory, single-arm trial. Year: 2024 Issue: 1 Volume: 22 Abstract: BACKGROUND: Severe fever with ... [Read more...](#)

### 2. Thiamine deficiency: a commonly unrecognised but easily treatable condition

25-05-2024 - Ovid

Author Names: Schostak T.,Millan I.S.,Jani A.,Johnson R.J. Database Source: Embase Weekly Updates Journal Title: Postgraduate Medical Journal,Postgraduate Medical Journal Article Title: Thiamine deficiency:



a commonly unrecognised but easily treatable condition Year: 2023 Issue: 1174 Volume: 99 Abstract: Thiamine is present in many foods and is well recognised as an essential nutrient ... [Read more...](#)

### **3. Effect of Remote Ischaemic Conditioning on the Inflammatory Cytokine Cascade of COVID-19 (RIC in COVID-19): a Randomized Controlled Trial**

25-05-2024 - Ovid

Author Names: Likhna K.,do Carmo H.R.P.,Castillo A.R.,Davidson S.M.,Geffen H.,Giesz S.,Golforoush P.,Bovi T.G.,Gorag D.,Salama A.,Imamdin A.,Kalkhoran S.,Lecour S.,Perroud Jr M.W.,Ntsekhe M.,Sposito A.C.,Yellon D.M. Database Source: Embase Weekly Updates Journal Title: Cardiovascular Drugs and Therapy,Cardiovascular Drugs and Therapy Article Title: Effect of Remote Ischaemic Conditioning on ... [Read more...](#)

### **4. Protection of Child Health in Emergencies**

25-05-2024 - Ovid

Author Names: Buke O.,Karabayir N. Database Source: Embase Weekly Updates Journal Title: Turkish Archives of Pediatrics Article Title: Protection of Child Health in Emergencies Year: 2024 Issue: 3 Volume: 59 Abstract: Natural disasters present a significant and growing threat to the well-being of children. Every year 175 million children globally are expected to be affected by natural ... [Read more...](#)

### **5. The United Nations Framework Convention on Climate Change (UNFCCC) 28th Conference of the Parties, Dubai (COP28): Implications for lung disease**

25-05-2024 - Ovid

Author Names: Beggs P.J.,Oliveira C.,Giudice C. Database Source: Embase Weekly Updates Journal Title: Respirology,Respirology Article Title: The United Nations Framework Convention on Climate Change (UNFCCC) 28th Conference of the Parties, Dubai (COP28): Implications for lung disease Year: 2024 Issue: 6 Volume: 29 Abstract: [Read more...](#)

### **6. The impact of radical prostatectomy on global climate: a prospective multicentre study comparing laparoscopic versus robotic surgery**

25-05-2024 - Ovid

Author Names: Fuschi A.,Pastore A.L.,Al Salhi Y.,Martoccia A.,De Nunzio C.,Tema G.,Rera O.A.,Carbone F.,Asimakopoulos A.D.,Sequi M.B.,Valenzi F.M.,Suraci P.P.,Scalzo S.,Del Giudice F.,Nardocchia S.,Bozzini G.,Corsini A.,Sciarra A.,Carbone A. Database Source: Embase Weekly Updates Journal Title: Prostate Cancer and Prostatic Diseases,Prostate Cancer and Prostatic Diseases Article Title: The ... [Read more...](#)

### **7. Reporting of Child Maltreatment During the COVID-19 Pandemic in a Southern State in the United States**

24-05-2024 - SAGE Publishing

Public Health Reports®, Ahead of Print. Objectives:COVID-19–related stay-at-home orders (SAHOs) created an immediate physical barrier between children and professionals such as pediatricians and teachers, who are often first to identify and report signs of child maltreatment. Our objective was to determine how the SAHO in a southern state was associated with reports of child maltreatment and ... [Read more...](#)

### **8. Evaluation of Mpox Exposures and Outcomes in Workplaces, 6 Jurisdictions, June 1–August 31, 2022**

24-05-2024 - SAGE Publishing

Public Health Reports®, Ahead of Print. Objectives:The risk for mpox virus (MPXV) transmission in most workplaces has not been thoroughly assessed in the context of the 2022 global mpox outbreak. Our objectives were to describe mpox case patients who worked while infectious and the subsequent workplace contact tracing efforts, risk assessments, and outcomes.Methods:The Centers for Disease ... [Read more...](#)

## 9. Association Between Lifetime Interpersonal Violence and Post–COVID-19 Condition Among Women in Kentucky, 2020-2022

24-05-2024 - SAGE Publishing

Public Health Reports®, Ahead of Print. Objective: The COVID-19 pandemic increased the risk of interpersonal violence. We investigated the association between lifetime interpersonal violence experience and risk of post–COVID-19 condition (the persistence of symptoms of COVID-19 and severity of health problems associated with COVID-19 that last a few weeks, months, ... [Read more...](#)

## 10. Ruxolitinib plus standard of care in severe hospitalized adults with severe fever with thrombocytopenia syndrome (SFTS): an exploratory, single-arm trial

24-05-2024 - Ovid

Author Names: Wen S., Xu N., Zhao L., Yang L., Yang H., Chang C., Wang S., Qu C., Song L., Zou W., He Y., Wang G. Database Source: Embase Daily Updates Journal Title: BMC Medicine, BMC Medicine Article Title: Ruxolitinib plus standard of care in severe hospitalized adults with severe fever with thrombocytopenia syndrome (SFTS): an exploratory, single-arm trial Year: 2024 Issue: 1 Volume: 22 Abstract: ... [Read more...](#)

## 11. Changes in State Laws on Suicide Prevention Training for School Staff, 2002-2022

24-05-2024 - SAGE Publishing

Public Health Reports®, Ahead of Print. Objectives: Youth suicide is an urgent public health problem. Gatekeeper training aims to prevent suicide by training people to identify warning signs and make referrals to appropriate services. Many states in the United States have enacted gatekeeper training laws (GTLs) to train school staff in suicide prevention. The objectives of this study were to ... [Read more...](#)

## 12. Prevalence of Cigarette Smoking, E-cigarette Use, and Dual Use Among Urban and Rural Women During the Peripartum Period, PRAMS 2015-2020

23-05-2024 - SAGE Publishing

Public Health Reports®, Ahead of Print. Objectives: Evidence has emerged on the health dangers of electronic cigarette (e-cigarette) use among pregnant women and neonates. We examined whether rural residence is a risk factor for smoking and e-cigarette use among women during the peripartum period in the United States. Methods: This study was based on pooled cross-sectional 2015-2020 data from ... [Read more...](#)

## 13. Associations Between Social Networks and COVID-19 Vaccine Uptake in 4 Rural Alabama Counties: Survey Findings

23-05-2024 - SAGE Publishing

Public Health Reports®, Ahead of Print. Objectives: The COVID-19 pandemic demonstrated how vaccination decisions are influenced by misinformation, disinformation, and social pressures, leading to varied and inequitable uptake rates. In this study, we examined how COVID-19 vaccine messages received via social networks were associated with vaccine uptake in rural Alabama. [Read more...](#)

## 14. Syndromic Surveillance of Emergency Department Visits Related to Unintentional Drowning, United States, 2019-2022

23-05-2024 - SAGE Publishing

Public Health Reports®, Ahead of Print. Objectives: To improve national drowning surveillance efforts, we developed and evaluated a definition for unintentional drowning for use in the National Syndromic Surveillance Program's ESSENCE platform (Electronic Surveillance System for the Early Notification of Community-Based Epidemics) and described drowning-related emergency department (ED) visits ... [Read more...](#)

## 15. Community Engagement, Equity, and Cross-Sector Public Health Practice

23-05-2024 - SAGE Publishing

Public Health Reports®, Ahead of Print. In this topical review, we integrate 3 concepts—public health practice, community engagement, and cross-sector governance—to consider the following question: What is the underlying relationship between public health and cross-sector governance according to which the field can understand the role of community engagement in achieving health equity? We ... [Read more...](#)

## 16. Disparities in Smoking and Heavy Drinking Behaviors by Disability Status and Age of Disability Onset: Secondary Analysis of National Health Interview Survey Data

23-05-2024 - SAGE Publishing

Public Health Reports®, Ahead of Print. Objectives: People with childhood-onset disabilities are living into adulthood, and the prevalence of smoking and illicit drug use among adults with disabilities is high. We evaluated the relationship between disability status and age of disability onset, current cigarette smoking status, and heavy alcohol drinking. Methods: We conducted a secondary data ... [Read more...](#)

## 17. Advancing Evidence-Based Public Health Policy: How Core Component Thinking Can Illuminate the Multilevel Nature of Public Health Policy

23-05-2024 - SAGE Publishing

Public Health Reports®, Ahead of Print. A growing body of literature uses the concept of core components to better understand small-scale programmatic interventions. Instead of interventions being viewed as unitary “black boxes,” interventions are viewed as configurations of core components, which are the parts of interventions that carry their causal potential and therefore need to be ... [Read more...](#)

## 18. Data Equity as a Building Block for Health Equity: Improving Surveillance Data for People With Disabilities, With Substance Use Disorder, or Experiencing Homelessness, United States

23-05-2024 - SAGE Publishing

Public Health Reports®, Ahead of Print. Objectives: People with disabilities, people experiencing homelessness, and people who have substance use disorders face unique health challenges. Gaps in public health surveillance data limit the identification of public health needs of these groups and data-driven action. This study aimed to identify current practices, challenges, ... [Read more...](#)

## 19. Experience of Public Health Departments in Implementation of COVID-19 Case Investigation and Contact Tracing Programs

23-05-2024 - SAGE Publishing

Public Health Reports®, Ahead of Print. Objective: Case investigation and contact tracing (CI/CT) are fundamental public health efforts widely used during the COVID-19 pandemic to mitigate transmission. This study investigated how state, local, and tribal public health departments used CI/CT during the COVID-19 pandemic, including CI/CT methodology, staffing models, training and support, ... [Read more...](#)

## 20. Animals Are People Too: Comparing Human and Animal Burns in a Large Wildfire

23-05-2024 - Ovid

Author Names: Epstein L., Peyton J.L., Coward A., Heard J., Sen S., Romanowski K.S., Palmieri T.L. Database Source: Embase Daily Updates Journal Title: Journal of Burn Care and Research Article Title: Animals Are People Too: Comparing Human and Animal Burns in a Large Wildfire Year: 2024 Issue: Supplement 1 Volume: 45 Abstract: Introduction: Although human burns have been studied in depth, ... [Read more...](#)

## 21. Private vs. public emergency visits for mental health due to heat: An indirect socioeconomic assessment of heat vulnerability and healthcare access, in Curitiba, Brazil

23-05-2024 - Ovid

Author Names: Corvetto J.F., Helou A.Y., Kriit H.K., Federspiel A., Bunker A., Liyanage P., Costa L.F., Muller T., Sauerborn R. Database Source: Embase Daily Updates Journal Title: Science of the Total Environment, Science of the Total Environment Article Title: Private vs. public emergency visits for mental

health due to heat: An indirect socioeconomic assessment of heat vulnerability and healthcare ... [Read more...](#)

## **22. Association between synoptic types in Beijing and acute myocardial infarction hospitalizations: A comprehensive analysis of environmental factors**

23-05-2024 - Ovid

Author Names: Han Y.,Chen Y.,Tang S.,Liu Y.,Zhao Y.,Zhao X.,Lei J.,Fan Z. Database Source: Embase Daily Updates Journal Title: Science of the Total Environment,Science of the Total Environment Article Title: Association between synoptic types in Beijing and acute myocardial infarction hospitalizations: A comprehensive analysis of environmental factors Year: 2024 Issue: Volume: 934 Abstract: ... [Read more...](#)

## **23. Effect of Remote Ischaemic Conditioning on the Inflammatory Cytokine Cascade of COVID-19 (RIC in COVID-19): a Randomized Controlled Trial.**

23-05-2024 - Ovid

Author Names: Lukhna K,do Carmo HRP,Castillo AR,Davidson SM,Geffen H,Giesz S,Golforoush P,Bovi TG,Gorag D,Salama A,Imamdin A,Kalkhoran S,Lecour S,Perroud MW Jr,Ntsekhe M,Sposito AC,Yellon DM Database Source: Ovid MEDLINE(R) Journal Title: Cardiovascular Drugs & Therapy Article Title: Effect of Remote Ischaemic Conditioning on the Inflammatory Cytokine Cascade of COVID-19 (RIC in COVID-19): a ... [Read more...](#)

## **24. Managing greenhouse gas emissions in the terminal year of life in an overwhelmed health system: a paradigm shift for people and our planet.**

23-05-2024 - Ovid

Author Names: Sergeant M,Ly O,Kandasamy S,Anand SS,de Souza RJ Database Source: Ovid MEDLINE(R) Journal Title: The lancet. Planetary Health Article Title: Managing greenhouse gas emissions in the terminal year of life in an overwhelmed health system: a paradigm shift for people and our planet. Year: 2024 Issue: 5 Volume: 8 Abstract: Health care contributes 4.4% of global net carbon emissions. [Read more...](#)

## **25. Wildfire, deforestation and health in tropical rainforest areas: a scoping review protocol.**

23-05-2024 - Ovid

Author Names: Casais G,Guimaraes NS,Cortes TR,Pescarini J,Reboucas de Magalhaes P,Wells V,de Sousa Filho JF,Delgado Neves DJ,Shimonovich M,Olsen JR,de Carvalho Neto EM,Cooper P,Katikireddi SV,Emanuel L,Andrade RFS,Ferreira Dos Santos G,Barreto ML Database Source: Ovid MEDLINE(R) Journal Title: BMJ Open Article Title: Wildfire, deforestation and health in tropical rainforest areas: a scoping ... [Read more...](#)

## **26. Trends in emergency department visits during cold weather seasons among patients experiencing homelessness in Ontario, Canada: a retrospective population-based cohort study.**

23-05-2024 - Ovid

Author Names: Richard L,Golding H,Saskin R,Shariff SZ,Jenkinson JIR,Pridham KF,Snider C,Boozary A,Hwang SW Database Source: Ovid MEDLINE(R) Journal Title: CJEM Canadian Journal of Emergency Medical Care Article Title: Trends in emergency department visits during cold weather seasons among patients experiencing homelessness in Ontario, Canada: a retrospective population-based cohort study. [Read more...](#)

## **27. Effect of heatwaves on daily hospital admissions in Portugal, 2000-18: an observational study.**

23-05-2024 - Ovid

Author Names: Alho AM,Oliveira AP,Viegas S,Nogueira P Database Source: Ovid MEDLINE(R) Journal Title: The lancet. Planetary Health Article Title: Effect of heatwaves on daily hospital admissions in Portugal, 2000-18: an observational study. Year: 2024 Issue: 5 Volume: 8 Abstract: BACKGROUND: Climate change has increased the frequency, intensity, and duration of heatwaves, ... [Read more...](#)

### **28. The American College of Rheumatology White Paper: The Effects of Climate Change on Rheumatic Conditions - An Evolving Landscape and a Path Forward**

*22-05-2024 - Ovid*

Author Names: Dellaripa P.F.,Sung L.H.,Bain P.A.,Lanata C.,Blazar A.,Miller F.W.,Feldman C.H. Database Source: Embase Daily Updates Journal Title: Arthritis & rheumatology (Hoboken, N.J.) Article Title: The American College of Rheumatology White Paper: The Effects of Climate Change on Rheumatic Conditions - An Evolving Landscape and a Path Forward Year: 2024 Issue: Volume: Abstract: ... [Read more...](#)

### **29. Quantification of the Heat-Related Risk and Burden of Hospitalizations for Cause-Specific Injuries and Contribution of Human-Induced Climate Change: A Time-Stratified Case-Crossover Study in China**

*22-05-2024 - Ovid*

Author Names: Zhou L.,Liu C.,He C.,Lei J.,Zhu Y.,Gao Y.,Xuan J.,Kan H.,Chen R. Database Source: Embase Daily Updates Journal Title: Environmental health perspectives Article Title: Quantification of the Heat-Related Risk and Burden of Hospitalizations for Cause-Specific Injuries and Contribution of Human-Induced Climate Change: A Time-Stratified Case-Crossover Study in China Year: 2024 Issue: ... [Read more...](#)

### **30. Private vs. public emergency visits for mental health due to heat: An indirect socioeconomic assessment of heat vulnerability and healthcare access, in Curitiba, Brazil.**

*21-05-2024 - Ovid*

Author Names: Corvetto JF,Helou AY,Kriit HK,Federspiel A,Bunker A,Liyanage P,Costa LF,Muller T,Sauerborn R Database Source: Ovid MEDLINE(R) Epub Ahead of Print Journal Title: Science of the Total Environment Article Title: Private vs. public emergency visits for mental health due to heat: An indirect socioeconomic assessment of heat vulnerability and healthcare access, in Curitiba, Brazil. [Read more...](#)

### **31. Catecholaminergic storm with stress-induced cardiomyopathy secondary to pheochromocytoma**

*18-05-2024 - Ovid*

Author Names: Pueyo Balsells N.,Barriuso I.,Gambo Ruberte E.,Gatius S.,Santamaria Gomez M. Database Source: Embase Weekly Updates Journal Title: Medicina Clinica,Medicina Clinica Article Title: Catecholaminergic storm with stress-induced cardiomyopathy secondary to pheochromocytoma,Tormenta catecolaminergica con miocardiopatia de estres secundaria a feocromocitoma Year: 2024 Issue: 9 Volume: ... [Read more...](#)

### **32. Herpes zoster in older adults: Impact on carbon footprint in the United States**

*18-05-2024 - Ovid*

Author Names: Curran D.,Bitetti J.,Catterall I.,Wincott S. Database Source: Embase Weekly Updates Journal Title: Human Vaccines and Immunotherapeutics,Human Vaccines and Immunotherapeutics Article Title: Herpes zoster in older adults: Impact on carbon footprint in the United States Year: 2024 Issue: 1 Volume: 20 Abstract: We provide estimates for (I) annual herpes zoster (HZ) cases, ... [Read more...](#)

### **33. Costs of Air Pollution in California's San Joaquin Valley: A Societal Perspective of the Burden of Asthma on Emergency Departments and Inpatient Care**

*18-05-2024 - Ovid*



Author Names: Zarate-Gonzalez G.,Brown P.,Cisneros R. Database Source: Embase Weekly Updates  
Journal Title: Journal of Asthma and Allergy,Journal of Asthma and Allergy Article Title: Costs of Air  
Pollution in California's San Joaquin Valley: A Societal Perspective of the Burden of Asthma on Emergency  
Departments and Inpatient Care Year: 2024 Issue: Volume: 17 Abstract: Introduction: The San ... [Read  
more...](#)

### **34. Patterns recovered in phylogenomic analysis of *Candida auris* and close relatives implicate broad environmental flexibility in *Candida/Clavispora* clade yeasts**

*18-05-2024 - Ovid*

Author Names: Schutz K.,Melie T.,Smith S.D.,Quandt C.A. Database Source: Embase Weekly Updates  
Journal Title: Microbial Genomics Article Title: Patterns recovered in phylogenomic analysis of *Candida*  
*auris* and close relatives implicate broad environmental flexibility in *Candida/Clavispora* clade yeasts Year:  
2024 Issue: 4 Volume: 10 Abstract: Fungal pathogens commonly originate from benign or ... [Read more...](#)

### **35. A case report and literature review on tocilizumab-cured acute necrotizing encephalopathy caused by influenza A virus**

*18-05-2024 - Ovid*

Author Names: Huang Y.,Zhou B.,Hong S.,Cai Y. Database Source: Embase Weekly Updates Journal Title:  
Frontiers in Pediatrics Article Title: A case report and literature review on tocilizumab-cured acute  
necrotizing encephalopathy caused by influenza A virus Year: 2024 Issue: Volume: 12 Abstract:  
Introduction: Acute Necrotizing Encephalopathy (ANE), is a kind of severe Central Nervous System ... [Read  
more...](#)

### **36. Heterogeneity of macrophage activation syndrome and treatment progression**

*18-05-2024 - Ovid*

Author Names: Dong Y.,Wang T.,Wu H. Database Source: Embase Weekly Updates Journal Title: Frontiers  
in Immunology,Frontiers in Immunology Article Title: Heterogeneity of macrophage activation syndrome and  
treatment progression Year: 2024 Issue: Volume: 15 Abstract: Macrophage activation syndrome (MAS) is a  
rare complication of autoimmune inflammatory rheumatic diseases (AIIRD) characterized ... [Read more...](#)

### **37. Neuroinvasion of emerging and re-emerging arboviruses: A scoping review**

*18-05-2024 - Ovid*

Author Names: Srichawla B.S.,Manan M.R.,Kipkorir V.,Dhali A.,Diebel S.,Sawant T.,Zia S.,Carrion-Alvarez  
D.,Suteja R.C.,Nurani K.,Gaman M.-A. Database Source: Embase Weekly Updates Journal Title: SAGE  
Open Medicine Article Title: Neuroinvasion of emerging and re-emerging arboviruses: A scoping review  
Year: 2024 Issue: Volume: 12 Abstract: Background: Arboviruses are RNA viruses and some have ... [Read  
more...](#)

### **38. Clinical impact of stellate ganglion phototherapy on ventricular tachycardia storm requiring mechanical circulatory support devices: a case report**

*18-05-2024 - Ovid*

Author Names: Takahashi K.,Egami Y.,Nishino M.,Tanouchi J. Database Source: Embase Weekly Updates  
Journal Title: European Heart Journal - Case Reports Article Title: Clinical impact of stellate ganglion  
phototherapy on ventricular tachycardia storm requiring mechanical circulatory support devices: a case  
report Year: 2024 Issue: 4 Volume: 8 Abstract: Background Ventricular arrhythmias are a ... [Read more...](#)

### **39. A perspective on the worst ever dengue outbreak 2023 in Bangladesh: What makes this old enemy so deadly, and how can we combat it?**

*18-05-2024 - Ovid*

Author Names: Sarker R.,Roknuzzaman A.S.M.,Emon F.A.,Dewan S.M.R.,Hossain M.J.,Islam M.R.  
Database Source: Embase Weekly Updates Journal Title: Health Science Reports Article Title: A  
perspective on the worst ever dengue outbreak 2023 in Bangladesh: What makes this old enemy so deadly,



and how can we combat it? Year: 2024 Issue: 5 Volume: 7 Abstract: Background and Aims: Bangladesh has been ... [Read more...](#)

#### **40. Extreme temperatures increase the risk of pediatric pneumonia: a systematic review and meta-analysis**

18-05-2024 - Ovid

Author Names: Makrufardi F.,Triasih R.,Nurnaningsih N.,Chung K.F.,Lin S.-C.,Chuang H.-C. Database Source: Embase Weekly Updates Journal Title: Frontiers in Pediatrics Article Title: Extreme temperatures increase the risk of pediatric pneumonia: a systematic review and meta-analysis Year: 2024 Issue: Volume: 12 Abstract: Introduction: The impact of climate change on ambient temperatures ... [Read more...](#)

#### **41. Impact of air pollution and climate change on mental health outcomes: an umbrella review of global evidence**

16-05-2024 - Ovid

Author Names: Radua J.,De Prisco M.,Oliva V.,Fico G.,Vieta E.,Fusar-Poli P. Database Source: Embase Daily Updates Journal Title: World Psychiatry,World Psychiatry Article Title: Impact of air pollution and climate change on mental health outcomes: an umbrella review of global evidence Year: 2024 Issue: 2 Volume: 23 Abstract: The impact of air pollution and climate change on mental health has ... [Read more...](#)

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

16-05-2024 - Ovid

Author Names: Rolim LSA,Nascente PDS,Castilho RM,Squarize CH Database Source: Ovid MEDLINE(R) Journal Title: Journal of Burn Care & Research Article Title: Feeling the Heat. Mapping the Epigenetic Modifications of Histone during Burn Wound Healing. Year: 2024 Issue: 2 Volume: 45 Abstract: Burn injuries are observed throughout a wide range of ages, with over 1. [Read more...](#)

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

16-05-2024 - Ovid

Author Names: Zhang X,Shi X,Liu X,Li C,Xu Z,Dai X,Ma B,Zhu X Database Source: Ovid MEDLINE(R) 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 storm may exist in ... [Read more...](#)

#### **44. Seasonal extreme temperatures and short-term fine particulate matter increases pediatric respiratory healthcare encounters in a sparsely populated region of the intermountain western United States.**

16-05-2024 - Ovid

Author Names: Landguth EL,Knudson J,Graham J,Orr A,Coyle EA,Smith P,Semmens EO,Noonan C Database Source: Ovid MEDLINE(R) Journal Title: Environmental Health: A Global Access Science Source Article Title: Seasonal extreme temperatures and short-term fine particulate matter increases pediatric respiratory healthcare encounters in a sparsely populated region of the intermountain western United ... [Read more...](#)

#### **45. Wildfire, deforestation and health in tropical rainforest areas: a scoping review protocol**

15-05-2024 - Ovid

Author Names: Casais G.,Guimaraes N.S.,Cortes T.R.,Pescarini J.,Reboucas De Magalhaes P.,Wells V.,De Sousa Filho J.F.,Delgado Neves D.J.,Shimonovich M.,Olsen J.R.,De Carvalho Neto E.M.,Cooper P.,Katikireddi S.V.,Emanuel L.,Andrade R.F.S.,Ferreira Dos Santos G.,Barreto M.L. Database Source: Embase Daily Updates Journal Title: BMJ Open,BMJ Open Article Title: Wildfire, ... [Read more...](#)

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

15-05-2024 - Ovid

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 (United States),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, ... [Read more...](#)

#### 47. Multimorbidity and emergency hospitalisations during hot weather.

15-05-2024 - Ovid

Author Names: Xu Z,Yi W,Bach A,Tong S,Ebi KL,Su H,Cheng J,Rutherford S Database Source: Ovid MEDLINE(R) Epub Ahead of Print Journal Title: EBioMedicine Article Title: Multimorbidity and emergency hospitalisations during hot weather. Year: 2024 Issue: Volume: 104 Abstract: BACKGROUND: People with chronic diseases are a commonly listed heat-vulnerable group in heat-health action plans. [Read more...](#)

#### 48. Impact of air pollution and climate change on mental health outcomes: an umbrella review of global evidence.

15-05-2024 - Ovid

Author Names: Radua J,De Prisco M,Oliva V,Fico G,Vieta E,Fusar-Poli P Database Source: Ovid MEDLINE(R) PubMed-not-MEDLINE Journal Title: World Psychiatry Article Title: Impact of air pollution and climate change on mental health outcomes: an umbrella review of global evidence. Year: 2024 Issue: 2 Volume: 23 Abstract: The impact of air pollution and climate change on mental health has recently ... [Read more...](#)

#### 49. PO-06-062 PERCUTANEOUS SYMPATHETIC BLOCK FOR REFRACTORY ELECTRIC STORM RESULTS IN BETTER SURVIVAL IN NON-ISCHEMIC THAN ISCHEMIC CARDIOMYOPATHY

14-05-2024 - Ovid

Author Names: Redouane B.,Batnyam U.,Vlassakov K.,Janfaza D.,Gracia E.A.,Agboola K.M.,Nauffal V.,Miranda-Arboleda A.,Andrews E.,Qian X.,Romero J.,Tedrow U.B. Database Source: Embase Daily Updates Journal Title: Heart Rhythm Article Title: PO-06-062 PERCUTANEOUS SYMPATHETIC BLOCK FOR REFRACTORY ELECTRIC STORM RESULTS IN BETTER SURVIVAL IN NON-ISCHEMIC THAN ISCHEMIC CARDIOMYOPATHY Year: 2024 ... [Read more...](#)

#### 50. PO-06-086 STELLATE GANGLION BLOCKAGE FOR TREATMENT OF VENTRICULAR ARRHYTHMIA STORM: CHARACTERISTICS AND OUTCOMES FROM SINGLE-CENTER EXPERIENCE

14-05-2024 - Ovid

Author Names: Altibi A.,Prasad M.,Rhodes G.,Stecker E.,Henrikson C.A.,Sanghai S. Database Source: Embase Daily Updates Journal Title: Heart Rhythm Article Title: PO-06-086 STELLATE GANGLION BLOCKAGE FOR TREATMENT OF VENTRICULAR ARRHYTHMIA STORM: CHARACTERISTICS AND OUTCOMES FROM SINGLE-CENTER EXPERIENCE Year: 2024 Issue: 5 Supplement Volume: 21 Abstract: Background: Treatment-refractory ... [Read more...](#)

#### 51. Case Report: A Sudden Thyroid-Related Death of a 15-Year-Old Girl

14-05-2024 - Ovid

Author Names: Racz K.,Simon G.,Kurucz A.,Harsanyi G.T.,Torok M.,Herczeg L.T.,Gergely P.A. Database Source: Embase Daily Updates Journal Title: Diagnostics,Diagnosics Article Title: Case Report: A Sudden Thyroid-Related Death of a 15-Year-Old Girl Year: 2024 Issue: 9 Volume: 14 Abstract: A 15-year-old young girl was found dead at home. There were no indications of any intervention or the ... [Read more...](#)

## 52. PO-02-060 OUTCOMES ASSOCIATED WITH EMERGENT EXTRACORPOREAL MEMBRANE OXYGENATION AND CATHETER ABLATION IN PATIENTS WITH CARDIOGENIC SHOCK RELATED TO ELECTRICAL STORM

14-05-2024 - Ovid

Author Names: Arps K., Barnett A.S., Schroder J., Williams A., Milano C., Al-Khatib S.M., Frazier-Mills C.G., Jackson K.P., Daubert J.P., Piccini J.P., Koontz J., Sun A.Y. Database Source: Embase Daily Updates Journal Title: Heart Rhythm Article Title: PO-02-060 OUTCOMES ASSOCIATED WITH EMERGENT EXTRACORPOREAL MEMBRANE OXYGENATION AND CATHETER ABLATION IN PATIENTS WITH CARDIOGENIC SHOCK RELATED TO ... [Read more...](#)

## 53. PO-06-061 IMPACT OF A STANDARDIZED MANAGEMENT OF ELECTRICAL STORM PATIENTS ON MORTALITY AND HEART FAILURE PROGRESSION

14-05-2024 - Ovid

Author Names: Moersdorf M., Sciacca V., Guckel D., Khalaph M., Braun M., El Hamriti M., Imnadze G., Sohns C., Sommer P., Fink T. Database Source: Embase Daily Updates Journal Title: Heart Rhythm Article Title: PO-06-061 IMPACT OF A STANDARDIZED MANAGEMENT OF ELECTRICAL STORM PATIENTS ON MORTALITY AND HEART FAILURE PROGRESSION Year: 2024 Issue: 5 Supplement Volume: 21 Abstract: Background: Electrical ... [Read more...](#)

## 54. The interplay between climate change and ageing: A systematic review of health indicators

11-05-2024 - Ovid

Author Names: Figueiredo T., Midao L., Rocha P., Cruz S., Lameira G., Conceicao P., Ramos R.J.G., Batista L., Corvacho H., Almada M., Martins A., Rocha C., Ribeiro A., Alves F., Costa E. Database Source: Embase Weekly Updates Journal Title: PLoS ONE, PLoS ONE Article Title: The interplay between climate change and ageing: A systematic review of health indicators Year: 2024 Issue: 4 April Volume: 19 ... [Read more...](#)

## 55. Examining the effectiveness of municipal street sweeping in removing road-deposited particles and metal(loid)s of respiratory health concern

11-05-2024 - Ovid

Author Names: Das S., Wiseman C.L.S. Database Source: Embase Weekly Updates Journal Title: Environment International, Environment International Article Title: Examining the effectiveness of municipal street sweeping in removing road-deposited particles and metal(loid)s of respiratory health concern Year: 2024 Issue: Volume: 187 Abstract: Road dust is a demonstrated source of urban air pollution. [Read more...](#)

## 56. Perennial Disaster Patterns in Central Europe since 2000: Implications for Hospital Preparedness Planning - A cross sectional Analysis

11-05-2024 - Ovid

Author Names: Von der Forst M., Dietrich M., Schmitt F.C.F., Popp E., Ries M. Database Source: Embase Preprint Journal Title: medRxiv, ENG Article Title: Perennial Disaster Patterns in Central Europe since 2000: Implications for Hospital Preparedness Planning - A cross sectional Analysis Year: 2024 Issue: Volume: Abstract: Introduction: Hospitals are vital components of a country's critical ... [Read more...](#)

## 57. WHAT A STORM!

11-05-2024 - Ovid

Author Names: Oliveira I., Calaca S., Soares M., Bernardino A., Azevedo F. Database Source: Embase Daily Updates Journal Title: European Journal of Case Reports in Internal Medicine Article Title: WHAT A STORM! Year: 2019 Issue: Supplement 1 Volume: 6 Abstract: Introduction Thyroid storm represents a state of thyrotoxicosis that is an endocrine emergency. It is rare, ... [Read more...](#)

## 58. Usefulness of thermography for differentiating Wallenberg's syndrome from noncentral vertigo in the acute phase

11-05-2024 - Ovid

Author Names: Takahashi M.,Nanatsue K.,Itaya S.,Abe K.,Sakata A.,Inaba A. Database Source: Embase Weekly Updates Journal Title: Neurological Research,Neurological Research Article Title: Usefulness of thermography for differentiating Wallenberg's syndrome from noncentral vertigo in the acute phase Year: 2024 Issue: 5 Volume: 46 Abstract: Objectives: Wallenberg's syndrome (WS) is caused by a ... [Read more...](#)

### **59. The relationship between changes in peak expiratory flow and asthma exacerbations in asthmatic children**

11-05-2024 - Ovid

Author Names: Chen X.,Han P.,Kong Y.,Shen K. Database Source: Embase Weekly Updates Journal Title: BMC Pediatrics,BMC Pediatrics Article Title: The relationship between changes in peak expiratory flow and asthma exacerbations in asthmatic children Year: 2024 Issue: 1 Volume: 24 Abstract: Background: Asthma is one of the most common chronic airway diseases in children. [Read more...](#)

### **60. Personal Strategies to Reduce the Cardiovascular Impacts of Environmental Exposures**

11-05-2024 - Ovid

Author Names: Bonanni L.J.,Newman J.D. Database Source: Embase Weekly Updates Journal Title: Circulation Research,Circulation Research Article Title: Personal Strategies to Reduce the Cardiovascular Impacts of Environmental Exposures Year: 2024 Issue: 9 Volume: 134 Abstract: Ubiquitous environmental exposures increase cardiovascular disease risk via diverse mechanisms. [Read more...](#)

### **61. INFLUENZA A - A CALM AFTER THE STORM?**

11-05-2024 - Ovid

Author Names: Antunes A.P.,Strecht T.,Silva M.S.,Sequeira C.,Gorgulho A.,Vicente I.,Fernandes A.N.,Selada J.,Figueiredo A.,Oliveira C.V. Database Source: Embase Daily Updates Journal Title: European Journal of Case Reports in Internal Medicine Article Title: INFLUENZA A - A CALM AFTER THE STORM? Year: 2019 Issue: Supplement 1 Volume: 6 Abstract: Background After the 2009 H1N1 virus pandemic, ... [Read more...](#)

### **62. Greenspaces and Cardiovascular Health**

11-05-2024 - Ovid

Author Names: Keith R.J.,Hart J.L.,Bhatnagar A. Database Source: Embase Weekly Updates Journal Title: Circulation Research,Circulation Research Article Title: Greenspaces and Cardiovascular Health Year: 2024 Issue: 9 Volume: 134 Abstract: Accumulating evidence suggests that living in areas of high surrounding greenness or even brief exposures to areas of high greenery is conducive to ... [Read more...](#)

### **63. MORBIDITY AND MORTALITY PROFILE ACCORDING TO SEASONS AT A DISTRICT HOSPITAL IN PORTUGAL**

11-05-2024 - Ovid

Author Names: Naranjo S.,Mendes E.,Suleac M.,Mozzer R.,Mata J.C. Database Source: Embase Daily Updates Journal Title: European Journal of Case Reports in Internal Medicine Article Title: MORBIDITY AND MORTALITY PROFILE ACCORDING TO SEASONS AT A DISTRICT HOSPITAL IN PORTUGAL Year: 2023 Issue: Supplement 1 Volume: 10 Abstract: Background and Aims: Weather is an important influence for people's ... [Read more...](#)

### **64. Indirect influence of soil enzymes and their stoichiometry on soil organic carbon response to warming and nitrogen deposition in the Tibetan Plateau alpine meadow**

11-05-2024 - Ovid

Author Names: Xuemei X.,Kejia D.,Weishan L.,Tingxu F.,Fei L.,Xijie W. Database Source: Embase Weekly Updates Journal Title: Frontiers in Microbiology,Frontiers in Microbiology Article Title: Indirect influence of

soil enzymes and their stoichiometry on soil organic carbon response to warming and nitrogen deposition in the Tibetan Plateau alpine meadow Year: 2024 Issue: Volume: 15 Abstract: ... [Read more...](#)

### **65. WEST NILE VIRUS MENINGOENCEPHALITIS: A SERIES OF 22 PATIENTS**

11-05-2024 - Ovid

Author Names: Perifanos G.,Valarakou P.,Triantafyllou K.,Asimakopoulou P.,Antonopoulos V.,Leontis A.,Ieropoulos L.,Vaiou A.,Fotou A.,Stefos A.,Georgiadou S.,Zachou K.,Ntaios G.,Gatselis N.,Makaritsis K.,Rigopoulou E.,Dalekos G. Database Source: Embase Daily Updates Journal Title: European Journal of Case Reports in Internal Medicine Article Title: WEST NILE VIRUS MENINGOENCEPHALITIS: A SERIES ... [Read more...](#)

### **66. Greenhouse gas emissions associated with suboptimal asthma care in the UK: the SABINA healthCARE-Based enviroNmental cost of treatment (CARBON) study**

11-05-2024 - Ovid

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 Weekly Updates Journal Title: Thorax, 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: 5 Volume: 79 ... [Read more...](#)

### **67. Impact of Hurricanes on Injury-Related Emergency Department Visits, 2005-2016.**

11-05-2024 - Ovid

Author Names: Weiss AJ,Barrett ML,Freeman WJ Database Source: Ovid MEDLINE(R) Epub Ahead of Print Journal Title: Article Title: Impact of Hurricanes on Injury-Related Emergency Department Visits, 2005-2016. Year: 2006 Issue: Volume: Abstract: Severe hurricanes strike portions of the United States nearly every year, affecting tens of thousands of people. In order to better identify ... [Read more...](#)

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## **EEHP Extreme weather and public health communication**

### **1. School of Nursing Climate Commitment: Nursing Faculty Bring Climate to the Classroom**

31-05-2024 - Ovid

Author Names: Demorest S.,Cook C.,Schenk E.,Harris L.W.,Earley A. Database Source: Embase Daily Updates Journal Title: International Journal of Environmental Research and Public Health, International Journal of Environmental Research and Public Health Article Title: School of Nursing Climate Commitment: Nursing Faculty Bring Climate to the Classroom Year: 2024 Issue: 5 Volume: 21 Abstract: In ... [Read more...](#)

### **2. Image Classifier for an Online Footwear Marketplace to Distinguish between Counterfeit and Real Sneakers for Resale**

31-05-2024 - Ovid

Author Names: Onalaja J.,Shahra E.Q.,Basurra S.,Jabbar W.A. Database Source: Embase Daily Updates Journal Title: Sensors (Basel, Switzerland) Article Title: Image Classifier for an Online Footwear Marketplace to Distinguish between Counterfeit and Real Sneakers for Resale Year: 2024 Issue: 10 Volume: 24 Abstract: The sneaker industry is continuing to expand at a fast rate and will be worth ... [Read more...](#)

### **3. Spatial variability of pollution source contributions during two (2012-2013 and 2018-2019) sampling campaigns at ten sites in Los Angeles basin**

30-05-2024 - Ovid

Author Names: Stanimirova I.,Rich D.Q.,Russell A.G.,Hopke P.K. Database Source: Embase Daily Updates Journal Title: Environmental Pollution,Environmental Pollution Article Title: Spatial variability of pollution source contributions during two (2012-2013 and 2018-2019) sampling campaigns at ten sites in Los Angeles basin Year: 2024 Issue: Volume: 354 Abstract: This study assessed the spatial ... [Read more...](#)

#### **4. Some Slice of Climate Anxiety ... Is Good: A Cross-Sectional Survey Exploring the Relationship Between College Students Media Exposure and Perceptions About Climate Change**

*29-05-2024 - Ovid*

Author Names: Maduneme E. Database Source: Embase Daily Updates Journal Title: Journal of health communication Article Title: Some Slice of Climate Anxiety ... Is Good: A Cross-Sectional Survey Exploring the Relationship Between College Students Media Exposure and Perceptions About Climate Change Year: 2024 Issue: Volume: Abstract: Climate change anxiety among young people of college age has ... [Read more...](#)

#### **5. An Evaluation of Altmetric Attention using Network Science and Natural Language Processing**

*29-05-2024 - Ovid*

Author Names: Thiagarajan A.,McCarty C.,Seh-Taylor E. Database Source: Embase Daily Updates Journal Title: Journal of Clinical and Translational Science Article Title: An Evaluation of Altmetric Attention using Network Science and Natural Language Processing Year: 2024 Issue: Supplement 1 Volume: 8 Abstract: OBJECTIVES/GOALS: Our project aims to assess the composition or characteristics of ... [Read more...](#)

#### **6. Leafcutter ants enhance microbial drought resilience in tropical forest soil**

*29-05-2024 - Ovid*

Author Names: Shulman H.B.,Aronson E.L.,Dierick D.,Pinto-Tomas A.A.,Botthoff J.K.,Artavia-Leon A.,Allen M.F. Database Source: Embase Daily Updates Journal Title: Environmental microbiology reports Article Title: Leafcutter ants enhance microbial drought resilience in tropical forest soil Year: 2024 Issue: 3 Volume: 16 Abstract: We conducted a research campaign in a neotropical rainforest in ... [Read more...](#)

#### **7. Divergent spatio-temporal tree growth trends in Pinus pinaster Ait. in South-Western European forests**

*29-05-2024 - Ovid*

Author Names: Moreno-Fernandez D.,Rubio-Cuadrado A.,Oliveira N.,Hernandez Mateo L.,Alberdi I.,Adame P.,Canellas I. Database Source: Embase Daily Updates Journal Title: Science of the Total Environment,Science of the Total Environment Article Title: Divergent spatio-temporal tree growth trends in Pinus pinaster Ait. in South-Western European forests Year: 2024 Issue: Volume: 935 Abstract: ... [Read more...](#)

#### **8. Eco-anxiety among regional Australian youth with mental health problems: A qualitative study**

*29-05-2024 - Ovid*

Author Names: Boyd C.P.,Jamieson J.,Gibson K.,Duffy M.,Williamson M.,Parr H. Database Source: Embase Daily Updates Journal Title: Early Intervention in Psychiatry,Early Intervention in Psychiatry Article Title: Eco-anxiety among regional Australian youth with mental health problems: A qualitative study Year: 2024 Issue: Volume: Abstract: Aim: In Australia, climate-related disasters ... [Read more...](#)

#### **9. Climate change perception and its association with cancer screening intent**

*29-05-2024 - Ovid*

Author Names: Qian Z.,Beatrici E.,Trinh Q.-D.,Kibel A.S.,Loeb S.,Iyer H.S.,Cole A.P. Database Source: Embase Daily Updates Journal Title: Journal of the National Cancer Institute,Journal of the National Cancer



Institute Article Title: Climate change perception and its association with cancer screening intent Year: 2024 Issue: 4 Volume: 116 Abstract: As the climate crisis deepens, ... [Read more...](#)

### **10. Climate Communication, Public Health, and Social Media: Examining the Role of Health Agencies in Addressing the Impacts of Climate Change on Human Health.**

*29-05-2024 - Ovid*

Author Names: Ittefaq M Database Source: Ovid MEDLINE(R) Epub Ahead of Print Journal Title: Journal of Health Communication Article Title: Climate Communication, Public Health, and Social Media: Examining the Role of Health Agencies in Addressing the Impacts of Climate Change on Human Health. Year: 2024 Issue: Volume: Abstract: The impacts of climate change on human health are a critical ... [Read more...](#)

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

*25-05-2024 - Ovid*

Author Names: Sommer B., von Querfurth S. Database Source: Embase Weekly 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: 7 Volume: 53 Abstract: AI chatbots such as ChatGPT help people produce texts. According to media reporting, these texts are also used for educational ... [Read more...](#)

### **12. Shifts in Child Health Behaviors and Obesity after COVID-19**

*25-05-2024 - Ovid*

Author Names: Wang M.L., Gago C.M. Database Source: Embase Weekly Updates Journal Title: JAMA Pediatrics, JAMA Pediatrics Article Title: Shifts in Child Health Behaviors and Obesity after COVID-19 Year: 2024 Issue: 5 Volume: 178 Abstract: [Read more...](#)

### **13. The public attitude towards ChatGPT on reddit: A study based on unsupervised learning from sentiment analysis and topic modeling**

*25-05-2024 - Ovid*

Author Names: Xu Z., Fang Q., Huang Y., Xie M. Database Source: Embase Weekly Updates Journal Title: PLoS ONE, PLoS ONE Article Title: The public attitude towards ChatGPT on reddit: A study based on unsupervised learning from sentiment analysis and topic modeling Year: 2024 Issue: 5 May Volume: 19 Abstract: ChatGPT has demonstrated impressive abilities and impacted various aspects of human ... [Read more...](#)

### **14. Protocol for the crowdsourced image-based morbidity hotspot surveillance for neglected tropical diseases (CIMS-NTDs)**

*25-05-2024 - Ovid*

Author Names: Chukwuocha U.M., Oyamienlen C.S., Bosede A.O., Dozie I.N. Database Source: Embase Weekly Updates Journal Title: PLoS ONE, PLoS ONE Article Title: Protocol for the crowdsourced image-based morbidity hotspot surveillance for neglected tropical diseases (CIMS-NTDs) Year: 2024 Issue: 5 May Volume: 19 Abstract: Introduction Efficient NTDs elimination strategies require effective ... [Read more...](#)

### **15. Sustaining indigenous Maasai Alalili silvo-pastoral conservation systems for improved community livelihood and biodiversity conservation in East African rangelands**

*25-05-2024 - Ovid*

Author Names: Hezron E., Ngondya I.B., Munishi L.K. Database Source: Embase Weekly Updates Journal Title: PLoS ONE, PLoS ONE Article Title: Sustaining indigenous Maasai Alalili silvo-pastoral conservation systems for improved community livelihood and biodiversity conservation in East African rangelands Year: 2024 Issue: 5 May Volume: 19 Abstract: Alalili system is one among the fewest remnant ... [Read more...](#)

### **16. Collective emotions, triggering events, and self-organization: The forest-fire model of cultural identity conflict escalation**

25-05-2024 - Ovid

Author Names: Schulte F.,Trinn C. Database Source: Embase Weekly Updates Journal Title: Aggression and Violent Behavior,Aggression and Violent Behavior Article Title: Collective emotions, triggering events, and self-organization: The forest-fire model of cultural identity conflict escalation Year: 2024 Issue: Volume: 78 Abstract: Ethnic and religious conflicts frequently evolve into highly ... [Read more...](#)

### 17. Mitigating the impact of blood shortages in England

25-05-2024 - Ovid

Author Names: Chowdhury F.,Estcourt L.,Murphy M.F. Database Source: Embase Weekly Updates Journal Title: British Journal of Haematology,British Journal of Haematology Article Title: Mitigating the impact of blood shortages in England Year: 2024 Issue: 5 Volume: 204 Abstract: The supply of blood components and products in sufficient quantities is key to any effective health care system. [Read more...](#)

### 18. Exposing belowground plant communication

25-05-2024 - Ovid

Author Names: Guerrieri B.E.,Rasmann S. Database Source: Embase Weekly Updates Journal Title: Science,Science Article Title: Exposing belowground plant communication Year: 2024 Issue: 6693 Volume: 384 Abstract: [Read more...](#)

### 19. AI Personal Assistants and Sustainability: Risks and Opportunities

25-05-2024 - Ovid

Author Names: Rillig M.C.,Kasirzadeh A. Database Source: Embase Weekly Updates Journal Title: Environmental Science and Technology,Environmental Science and Technology Article Title: AI Personal Assistants and Sustainability: Risks and Opportunities Year: 2024 Issue: 17 Volume: 58 Abstract: [Read more...](#)

### 20. Short communication: Storage time and temperature affect plasma osmolality values in field-collected blood samples

25-05-2024 - Ovid

Author Names: Buchmiller N.E.,Weaver S.J.,Bedard R.E.,Taylor E.N.,Moniz H.A. Database Source: Embase Daily Updates Journal Title: Comparative Biochemistry and Physiology -Part A : Molecular and Integrative Physiology,Comparative Biochemistry and Physiology - A Molecular and Integrative Physiology Article Title: Short communication: Storage time and temperature affect plasma osmolality values ... [Read more...](#)

### 21. Assessment of subjective well-being of healthcare workers in response to heat and personal protective equipment under controlled conditions using a standardized protocol

25-05-2024 - Ovid

Author Names: Quartucci C.,Wibowo R.,Do V.,Bose-O`Reilly S.,Nowak D.,Weilhammer V.,Weinmann T.,Rakete S. Database Source: Embase Weekly Updates Journal Title: Journal of Occupational Medicine and Toxicology,Journal of Occupational Medicine and Toxicology Article Title: Assessment of subjective well-being of healthcare workers in response to heat and personal protective equipment under ... [Read more...](#)

### 22. Complete long-term monitoring of greenhouse gas emissions from a full-scale industrial wastewater treatment plant with different cover configurations

23-05-2024 - Ovid

Author Names: Wang Q.,Sheng Y.,Zhang Y.,Zhong X.,Liu H.,Huang Z.,Li D.,Wu H.,Ni Y.,Zhang J.,Lin W.,Qiu K.,Qian X. Database Source: Embase Daily Updates Journal Title: Journal of Environmental Management,Journal of Environmental Management Article Title: Complete long-term monitoring of greenhouse gas emissions from a full-scale industrial wastewater treatment plant with different cover ... [Read more...](#)

### 23. Urgent need for planetary health education for healthcare professionals and students in India

23-05-2024 - Ovid

Author Names: Pattnaik A.,Vaz M. Database Source: Embase Daily Updates Journal Title: Indian journal of medical ethics Article Title: Urgent need for planetary health education for healthcare professionals and students in India Year: 2024 Issue: 2 Volume: IX Abstract: The current climate crisis has had a significant negative impact on human health across the globe including India. [Read more...](#)

### 24. Some Slice of Climate Anxiety ... Is Good: A Cross-Sectional Survey Exploring the Relationship Between College Students Media Exposure and Perceptions About Climate Change.

23-05-2024 - Ovid

Author Names: Maduneme E Database Source: Ovid MEDLINE(R) Epub Ahead of Print Journal Title: Journal of Health Communication Article Title: Some Slice of Climate Anxiety ... Is Good: A Cross-Sectional Survey Exploring the Relationship Between College Students Media Exposure and Perceptions About Climate Change. Year: 2024 Issue: Volume: Abstract: Climate change anxiety among young people of ... [Read more...](#)

### 25. The Impact of Malnutrition on the Developing Lung and Long-Term Lung Health: A Narrative Review of Global Literature

21-05-2024 - Ovid

Author Names: Tharumakunarah R.,Lee A.,Hawcutt D.B.,Harman N.L.,Sinha I.P. Database Source: Embase Daily Updates Journal Title: Pulmonary Therapy Article Title: The Impact of Malnutrition on the Developing Lung and Long-Term Lung Health: A Narrative Review of Global Literature Year: 2024 Issue: Volume: Abstract: Worldwide, over 2 billion children under the age of 5 experience stunting, ... [Read more...](#)

### 26. Ebola Virus Disease Outbreaks: Lessons Learned From Past and Facing Future Challenges

21-05-2024 - Ovid

Author Names: Dembek Z.,Hadeed S.,Tigabu B.,Schwartz-Watjen K.,Glass M.,Dressner M.,Frankel D.,Blaney D.,Eccles Iii T.G.,Chekol T.,Owens A.,Wu A. Database Source: Embase Daily Updates Journal Title: Military medicine Article Title: Ebola Virus Disease Outbreaks: Lessons Learned From Past and Facing Future Challenges Year: 2024 Issue: Volume: Abstract: INTRODUCTION: The purpose of this review ... [Read more...](#)

### 27. CHARACTERIZATION OF CYANOBACTERIAL BLOOMS USING METAGENOMIC ANALYSIS AND MICROBIAL ECOLOGY

21-05-2024 - Ovid

Author Names: Fainstein L.,Alvarez F.,Alba Posse E.,Macchiaroli N.,Kamenetzky L.,Lozano V.,Figuerola E.,Gasulla J. Database Source: Embase Daily Updates Journal Title: Biocell Article Title: CHARACTERIZATION OF CYANOBACTERIAL BLOOMS USING METAGENOMIC ANALYSIS AND MICROBIAL ECOLOGY Year: 2024 Issue: Supplement 1 Volume: 48 Abstract: Cyanobacterial blooms constitute a global problem, ... [Read more...](#)

### 28. A protocol for a critical realist systematic synthesis of interventions to promote pupils' wellbeing by improving the school climate in low-and middle-income countries

21-05-2024 - Ovid

Author Names: Abbott P.,Shanks R.,Stanley I.,D'Ambruoso L. Database Source: Embase Daily Updates Journal Title: PLoS ONE, PLoS ONE Article Title: A protocol for a critical realist systematic synthesis of interventions to promote pupils' wellbeing by improving the school climate in low-and middle-income countries Year: 2024 Issue: 5 May Volume: 19 Abstract: Introduction The review described in ... [Read more...](#)

## 29. ENVIRONMENTAL IMPACT AND CARBON FOOTPRINT OF READING MEDICAL JOURNALS, COMPARING PRINTED VS ONLINE VERSIONS

21-05-2024 - Ovid

Author Names: Moparty H., Buenrostro J., Moparty N., Kanmanthareddy A., Gayam S. Database Source: Embase Daily Updates Journal Title: Gastroenterology Article Title: ENVIRONMENTAL IMPACT AND CARBON FOOTPRINT OF READING MEDICAL JOURNALS, COMPARING PRINTED VS ONLINE VERSIONS Year: 2024 Issue: 5 Supplement Volume: 166 Abstract: Introduction: The environmental impact of medical journals is not studied. [Read more...](#)

## 30. Covid-19 pandemic: an unconventional social media. A way to solve unresolved health issues?

18-05-2024 - Ovid

Author Names: Armocida E., Martini M., Bussolati O., Simonetti O. Database Source: Embase Weekly Updates Journal Title: Acta Biomedica, Acta Biomedica de l'Ateneo Parmense Article Title: Covid-19 pandemic: an unconventional social media. A way to solve unresolved health issues? Year: 2024 Issue: 2 Volume: 95 Abstract: Over the last decade, social media has come to influence human lives in an ... [Read more...](#)

## 31. Can tourism support resource circularity in small islands? On-field analysis and intervention proposals in Madagascar

18-05-2024 - Ovid

Author Names: Ferronato N., Mertenat A., Zurbrugg C., Torretta V. Database Source: Embase Weekly Updates Journal Title: Waste Management and Research, Waste Management and Research Article Title: Can tourism support resource circularity in small islands? On-field analysis and intervention proposals in Madagascar Year: 2024 Issue: 5 Volume: 42 Abstract: Open dumping and burning of solid waste are ... [Read more...](#)

## 32. Automatic detection of methane emissions in multispectral satellite imagery using a vision transformer

18-05-2024 - Ovid

Author Names: Rouet-Leduc B., Hulbert C. Database Source: Embase Daily Updates Journal Title: Nature Communications, Nature Communications Article Title: Automatic detection of methane emissions in multispectral satellite imagery using a vision transformer Year: 2024 Issue: 1 Volume: 15 Abstract: Curbing methane emissions is among the most effective actions that can be taken to slow down global ... [Read more...](#)

## 33. Climate Change Harm Perception Among U.S. Adults in the NCI Health Information National Trends Survey, 2022

18-05-2024 - Ovid

Author Names: Muro A., Czajkowski S., Hall K.L., Neta G., Weaver S.J., D'Angelo H. Database Source: Embase Weekly Updates Journal Title: American journal of health promotion : AJHP Article Title: Climate Change Harm Perception Among U.S. Adults in the NCI Health Information National Trends Survey, 2022 Year: 2024 Issue: 5 Volume: 38 Abstract: PURPOSE: To examine associations between 1) ... [Read more...](#)

## 34. Don't underestimate the rising threat of groundwater to coastal cities

18-05-2024 - Ovid

Author Names: Rozell D.J. Database Source: Embase Weekly Updates Journal Title: Nature, Nature Article Title: Don't underestimate the rising threat of groundwater to coastal cities Year: 2024 Issue: 8005 Volume: 627 Abstract: Letter to the Editor Copyright © Springer Nature Limited 2024. [Read more...](#)

## 35. Unlocking the potential of ponds and pondsapes as nature-based solutions for climate resilience and beyond: Hundred evidences

18-05-2024 - Ovid

Author Names: Bartrons M., Trochine C., Blicharska M., Oertli B., Lago M., Brucet S. Database Source: Embase Weekly Updates Journal Title: Journal of Environmental Management, Journal of Environmental Management Article Title: Unlocking the potential of ponds and pondsapes as nature-based solutions for climate resilience and beyond: Hundred evidences Year: 2024 Issue: Volume: 359 Abstract: ... [Read more...](#)

### 36. The impacts of animal agriculture on One Health-Bacterial zoonosis, antimicrobial resistance, and beyond

18-05-2024 - Ovid

Author Names: Zhang T., Nickerson R., Zhang W., Peng X., Shang Y., Zhou Y., Luo Q., Wen G., Cheng Z. Database Source: Embase Weekly Updates Journal Title: One Health Article Title: The impacts of animal agriculture on One Health-Bacterial zoonosis, antimicrobial resistance, and beyond Year: 2024 Issue: Volume: 18 Abstract: The industrialization of animal agriculture has undoubtedly contributed to the ... [Read more...](#)

### 37. Perfect Storms and Double-Edged Swords: Recent Advances in Research on Adolescent Social Media Use and Mental Health

18-05-2024 - Ovid

Author Names: Choukas-Bradley S., Kilic Z., Stout C.D., Roberts S.R. Database Source: Embase Weekly Updates Journal Title: Advances in Psychiatry and Behavioral Health Article Title: Perfect Storms and Double-Edged Swords: Recent Advances in Research on Adolescent Social Media Use and Mental Health Year: 2023 Issue: 1 Volume: 3 Abstract: [Read more...](#)

### 38. Neutrophil-macrophage communication via extracellular vesicle transfer promotes itaconate accumulation and ameliorates cytokine storm syndrome

18-05-2024 - Ovid

Author Names: Kang H., Liu T., Wang Y., Bai W., Luo Y., Wang J. Database Source: Embase Daily Updates Journal Title: Cellular and Molecular Immunology, Cellular and Molecular Immunology Article Title: Neutrophil-macrophage communication via extracellular vesicle transfer promotes itaconate accumulation and ameliorates cytokine storm syndrome Year: 2024 Issue: Volume: Abstract: Cytokine storm ... [Read more...](#)

### 39. Why we should have a universal air quality index?

18-05-2024 - Ovid

Author Names: Ravindra K., Singh V., Mor S. Database Source: Embase Weekly Updates Journal Title: Environment International, Environment International Article Title: Why we should have a universal air quality index? Year: 2024 Issue: Volume: 187 Abstract: Air pollution is known to be one of the major risk factors for premature morbidity and mortality globally, which are preventable. [Read more...](#)

### 40. Does government food demonstration intervention influence household dietary diversity in the Upper West Region of Ghana?

18-05-2024 - Ovid

Author Names: Pienaah C.K.A., Saaka S.A., Yengnone H.Z., Molle M.N., Luginaah I. Database Source: Embase Weekly Updates Journal Title: PLoS ONE, PLoS ONE Article Title: Does government food demonstration intervention influence household dietary diversity in the Upper West Region of Ghana? Year: 2024 Issue: 5 May Volume: 19 Abstract: Dietary diversity is crucial in ensuring food and nutrition security. [Read more...](#)

### 41. Prevalence of diarrheal disease and associated factors among under-five children in flood-prone settlements of Northwest Ethiopia: A cross-sectional community-based study

18-05-2024 - Ovid

Author Names: Birhan T.A., Bitew B.D., Dagne H., Amare D.E., Azanaw J., Genet M., Engdaw G.T., Tesfaye A.H., Yirdaw G., Maru T. Database Source: Embase Weekly Updates Journal Title: Frontiers in Pediatrics Article Title: Prevalence of diarrheal disease and associated factors among under-five children in flood-prone settlements of Northwest Ethiopia: A cross-sectional community-based study Year: 2023 ... [Read more...](#)

#### **42. Coastal plastic pollution: A global perspective**

*18-05-2024 - Ovid*

Author Names: de Deus B.C.T., Costa T.C., Altomari L.N., Brovini E.M., de Brito P.S.D., Cardoso S.J. Database Source: Embase Weekly Updates Journal Title: Marine Pollution Bulletin, Marine Pollution Bulletin Article Title: Coastal plastic pollution: A global perspective Year: 2024 Issue: Volume: 203 Abstract: Coastal ecosystems have ecological importance worldwide and require control and prevention ... [Read more...](#)

#### **43. Rabies and the Arctic Fox (*Vulpes lagopus*): A Review**

*18-05-2024 - Ovid*

Author Names: Smith E.H., Van de Weyer Y., Patterson S. Database Source: Embase Daily Updates Journal Title: Journal of wildlife diseases Article Title: Rabies and the Arctic Fox (*Vulpes lagopus*): A Review Year: 2024 Issue: Volume: Abstract: The Arctic fox (*Vulpes lagopus*) is the primary infection reservoir of Arctic rabies, the dynamics of which are poorly understood and subject to significant ... [Read more...](#)

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

*18-05-2024 - Ovid*

Author Names: Sommer B, von Querfurth S Database Source: Ovid MEDLINE(R) Daily Update 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: 7 Volume: 53 Abstract: AI chatbots such as ChatGPT help people produce texts. According to media reporting, these texts are also used for ... [Read more...](#)

#### **45. Urgent need for planetary health education for healthcare professionals and students in India.**

*18-05-2024 - Ovid*

Author Names: Pattnaik A, Vaz M Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Indian Journal of Medical Ethics Article Title: Urgent need for planetary health education for healthcare professionals and students in India. Year: 2024 Issue: 2 Volume: Abstract: The current climate crisis has had a significant negative impact on human health across the globe including India. [Read more...](#)

#### **46. Correction to: The Impact of Climate Change on Mental Health and Emotional Wellbeing: A Narrative Review of Current Evidence, and its Implications (International Review of Psychiatry, (2022), 10.1080/09540261.2022.2128725)**

*16-05-2024 - Ovid*

Author Names: anonymous Database Source: Embase Daily Updates Journal Title: International Review of Psychiatry, International Review of Psychiatry Article Title: Correction to: The Impact of Climate Change on Mental Health and Emotional Wellbeing: A Narrative Review of Current Evidence, and its Implications (International Review of Psychiatry, (2022), 10.1080/09540261.2022. [Read more...](#)

#### **47. An evolutionary game and system dynamics approach for the production and consumption of carbon-labeled products-based on a media monitoring perspective**

*15-05-2024 - Ovid*

Author Names: Yao J., Guo X., Wang L., Jiang H. Database Source: Embase Daily Updates Journal Title: Journal of Environmental Management, Journal of Environmental Management Article Title: An evolutionary game and system dynamics approach for the production and consumption of carbon-labeled products-



based on a media monitoring perspective Year: 2024 Issue: Volume: 360 Abstract: Carbon label is ... [Read more...](#)

#### **48. "What concerns me or what is most interesting to me": A qualitative study about what influences adolescent engagement with public health issues**

*15-05-2024 - Ovid*

Author Names: Binh N.,Rebecca R.,James K.,Becky F.,Philayrath P.,Helen C.,Katharine S.,Baur L.A.,Partridge S.R. Database Source: Embase Daily Updates Journal Title: Health promotion journal of Australia : official journal of Australian Association of Health Promotion Professionals Article Title: "What concerns me or what is most interesting to me": A qualitative study about what influences ... [Read more...](#)

#### **49. Eco-consciousness to eco-consumption: unraveling the drivers of sustainable consumption behavior under the mediated-moderated Model**

*15-05-2024 - Ovid*

Author Names: Sun J.,Sarfrac M.,Ozturk I. Database Source: Embase Daily Updates Journal Title: Environmental science and pollution research international Article Title: Eco-consciousness to eco-consumption: unraveling the drivers of sustainable consumption behavior under the mediated-moderated Model Year: 2024 Issue: Volume: Abstract: The impact of climate change has malformed the world's ... [Read more...](#)

#### **50. Linkages between ICT diffusion, renewable energy consumption, and carbon emissions: a comparative analysis of SAARC, MENA, and OECD countries.**

*15-05-2024 - Ovid*

Author Names: Rahman MN,Ferdaous J Database Source: Ovid MEDLINE(R) Daily Update Journal Title: Environmental Science & Pollution Research Article Title: Linkages between ICT diffusion, renewable energy consumption, and carbon emissions: a comparative analysis of SAARC, MENA, and OECD countries. Year: 2024 Issue: 9 Volume: 31 Abstract: This paper examines the linkages between information and ... [Read more...](#)

#### **51. Media exposure to climate change information and pro-environmental behavior: the role of climate change risk judgment.**

*15-05-2024 - Ovid*

Author Names: Vrselja I,Pandzic M,Rihtaric ML,Ojala M Database Source: Ovid MEDLINE(R) Daily Update Journal Title: BMC psychology Article Title: Media exposure to climate change information and pro-environmental behavior: the role of climate change risk judgment. Year: 2024 Issue: 1 Volume: 12 Abstract: BACKGROUND: The aim of this study was to examine the relationships between exposure to ... [Read more...](#)

#### **52. Criteria for Deployment of the United States National Guard to Domestic Sudden-Onset Natural Disasters: A Scoping Review**

*14-05-2024 - Ovid*

Author Names: Dickason R.M.,Davis T.,Taubman C.B.,Tin D.,Hata R.,Weinstein E.S. Database Source: Embase Daily Updates Journal Title: Military medicine Article Title: Criteria for Deployment of the United States National Guard to Domestic Sudden-Onset Natural Disasters: A Scoping Review Year: 2024 Issue: Volume: Abstract: INTRODUCTION: This study is a scoping review to identify literature ... [Read more...](#)

#### **53. Epistemic language in news headlines shapes readers' perceptions of objectivity**

*14-05-2024 - Ovid*

Author Names: Chuey A.,Luo Y.,Markman E.M. Database Source: Embase Daily Updates Journal Title: Proceedings of the National Academy of Sciences of the United States of America Article Title: Epistemic language in news headlines shapes readers' perceptions of objectivity Year: 2024 Issue: 20 Volume: 121 Abstract: How we reason about objectivity-whether an assertion has a ground truth-has ... [Read more...](#)

#### 54. Reactivity and bioconcentration of stable cesium in a hyperturbid fluvial-estuarine continuum: A combination of field observations and geochemical modeling

14-05-2024 - Ovid

Author Names: Gil-Diaz T.,Pougnnet F.,Labassa M.,Dutruch L.,Abdou M.,Coynel A.,Eyrolle F.,Briant N.,Knoery J.,Schafer J. Database Source: Embase Daily Updates Journal Title: Chemosphere,Chemosphere Article Title: Reactivity and bioconcentration of stable cesium in a hyperturbid fluvial-estuarine continuum: A combination of field observations and geochemical modeling Year: 2024 Issue: Volume: ... [Read more...](#)

#### 55. Research on the mechanism of characteristic change in water-in-oil-in-water multiple emulsion during porous media seepage

11-05-2024 - Ovid

Author Names: Jiang P.,Li C.,Feng K.,Zhang G.,Ge J.,Qi N.,Zhang S.,Zhang Y. 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: Research on the mechanism of characteristic change in water-in-oil-in-water multiple emulsion during porous media ... [Read more...](#)

#### 56. Ecologists: don't lose touch with the joy of fieldwork

11-05-2024 - Ovid

Author Names: Mantegna C. Database Source: Embase Weekly Updates Journal Title: Nature,Nature Article Title: Ecologists: don't lose touch with the joy of fieldwork Year: 2024 Issue: 8009 Volume: 628 Abstract: Amid the data deluge provided by lab-based techniques, such as environmental-DNA analysis, true connection still comes only in the outdoors. Copyright © Springer Nature Limited 2024. [Read more...](#)

#### 57. Use of data from death investigation systems to support community health and prevent premature deaths in Canada

11-05-2024 - Ovid

Author Names: Bowes M.,Strang R.,Huyer D. Database Source: Embase Weekly Updates Journal Title: CMAJ. Canadian Medical Association Journal,CMAJ Article Title: Use of data from death investigation systems to support community health and prevent premature deaths in Canada Year: 2024 Issue: 15 Volume: 196 Abstract: [Read more...](#)

#### 58. Evaluation of Plant- and Microbial-Derived Protein Hydrolysates as Substitutes for Fetal Bovine Serum in Cultivated Seafood Cell Culture Media

11-05-2024 - Ovid

Author Names: Amirvaresi A.,Ovissipour R. Database Source: Embase Preprint Journal Title: bioRxiv Article Title: Evaluation of Plant- and Microbial-Derived Protein Hydrolysates as Substitutes for Fetal Bovine Serum in Cultivated Seafood Cell Culture Media Year: 2024 Issue: Volume: Abstract: This study seeks to explore alternatives by substituting or reducing the conventional 10% serum ... [Read more...](#)

#### 59. Association of same-sex criminalisation laws and national HIV policies with HIV testing in African MSM: an ecological single-level and multilevel cross-sectional study of sub-Saharan African countries

11-05-2024 - Ovid

Author Names: Kalu N.,Ross M.W.,Taegtmeier M.,Lamontagne E.,Howell S.,Neuman M. Database Source: Embase Weekly Updates Journal Title: Sexually Transmitted Infections,Sexually Transmitted Infections Article Title: Association of same-sex criminalisation laws and national HIV policies with HIV testing in African MSM: an ecological single-level and multilevel cross-sectional study of sub-Saharan ... [Read more...](#)

#### 60. Caribbean red snapper fishing performance indicators in Brazilian amazon shelf: Is it the beginning of the end of a fishing system?

11-05-2024 - Ovid

Author Names: Mescouto N.,Peixoto U.I.,Trindade D.G.,Moura H.,Bentes B. Database Source: Embase Weekly Updates Journal Title: PLoS ONE,PLoS ONE Article Title: Caribbean red snapper fishing performance indicators in Brazilian amazon shelf: Is it the beginning of the end of a fishing system? Year: 2024 Issue: 5 May Volume: 19 Abstract: Red snapper fishing (Lutjanus purpureus) is an important ... [Read more...](#)

### **61. Systematic challenges and opportunities in insect monitoring: a Global South perspective**

*11-05-2024 - Ovid*

Author Names: Sanchez Herrera M.,Forero D.,Calor A.R.,Romero G.Q.,Riyaz M.,Callisto M.,de Oliveira Roque F.,Elme-Tumpay A.,Khan M.K.,Justino de Faria A.P.,Pires M.M.,Silva de Azevedo C.A.,Juen L.,Zakka U.,Samaila A.E.,Hussaini S.,Kemabonta K.,Guillermo-Ferreira R.,Rios-Touma B.,Maharaj G. Database Source: Embase Daily Updates Journal Title: Philosophical transactions of the Royal Society of ... [Read more...](#)

### **62. On the set up of a double degree programme in the field of biomedical engineering in northern Iraq**

*11-05-2024 - Ovid*

Author Names: Schanze T.,Fiebich M.,Neissner A.,Busch N. Database Source: Embase Daily Updates Journal Title: Biomedizinische Technik Article Title: On the set up of a double degree programme in the field of biomedical engineering in northern Iraq Year: 2022 Issue: Supplement 1 Volume: 67 Abstract: Introduction Global challenges such as climate change, food supply or medical care do not stop ... [Read more...](#)

### **63. What Have We Learned about the Prevention of NMSC from Albino Patients from Malawi? Secondary Prevention Maintained over Time**

*11-05-2024 - Ovid*

Author Names: Tomas-Velazquez A.,Moreno-Artero E.,Romero J.,Escalonilla P.,Medina I.,Petiti G.H.,Redondo P. Database Source: Embase Weekly Updates Journal Title: Cancers,Cancers Article Title: What Have We Learned about the Prevention of NMSC from Albino Patients from Malawi? Secondary Prevention Maintained over Time Year: 2024 Issue: 8 Volume: 16 Abstract: Background: We have conducted ... [Read more...](#)

### **64. Describing Physical Symptoms among Patients with PTSD at an Anxiety Clinic in Puerto Rico**

*11-05-2024 - Ovid*

Author Names: Torres-Valentin M.,Martinez-Gonzalez K.G.,Martinez-Taboas A. Database Source: Embase Daily Updates Journal Title: Journal of Clinical and Translational Science Article Title: Describing Physical Symptoms among Patients with PTSD at an Anxiety Clinic in Puerto Rico Year: 2021 Issue: Supplement 1 Volume: 5 Abstract: IMPACT: Our work will provide valuable information about the ... [Read more...](#)

### **65. Cancer Fundraising 1.0: A Pioneer Project to Finance Nutrition Education Programmes for Cancer Patients in National Cancer Institute, Putrajaya, Malaysia**

*11-05-2024 - Ovid*

Author Names: Siti Nuraini M.S.,Betti Sharina M.H.L. Database Source: Embase Daily Updates Journal Title: JCO Global Oncology Article Title: Cancer Fundraising 1.0: A Pioneer Project to Finance Nutrition Education Programmes for Cancer Patients in National Cancer Institute, Putrajaya, Malaysia Year: 2018 Issue: Supplement 2 Volume: 4 Abstract: Amount raised: Dietitians of National Cancer ... [Read more...](#)

### **66. Kythe Flying: A Strategy for Donor Retention**

*11-05-2024 - Ovid*

Author Names: Lorenzo M.F. Database Source: Embase Daily Updates Journal Title: JCO Global Oncology Article Title: Kythe Flying: A Strategy for Donor Retention Year: 2018 Issue: Supplement 2 Volume: 4 Abstract: Amount raised: \$21,765.00 (2016 to 2018/\$1:Php51.00). Background and context: Kythe Foundation Inc. is an NGO which supports the Child Life Program for children with cancer in eight ... [Read more...](#)

### **67. Environmental health in medical schools in France: A call from medical students**

*11-05-2024 - Ovid*

Author Names: Grobon A.,Huang F.,Simon-Rive G.,Benoit L.,Koual M. Database Source: Embase Weekly Updates Journal Title: Journal of visceral surgery Article Title: Environmental health in medical schools in France: A call from medical students Year: 2024 Issue: 2 Volume: 161 Abstract: OBJECTIVE: Environmental factors contribute to more than 25% of all global disease but as medical student, ... [Read more...](#)

### **68. Water Supply Interruptions Are Associated with More Frequent Stressful Behaviors and Emotions but Mitigated by Predictability: A Multisite Study**

*11-05-2024 - Ovid*

Author Names: Thomson P.,Pearson A.L.,Kumpel E.,Guzman D.B.,Workman C.L.,Fuente D.,Wutich A.,Stoler J. Database Source: Embase Weekly Updates Journal Title: Environmental Science and Technology,Environmental Science and Technology Article Title: Water Supply Interruptions Are Associated with More Frequent Stressful Behaviors and Emotions but Mitigated by Predictability: A Multisite Study ... [Read more...](#)

### **69. WHAT CAN ANESTHESIOLOGISTS DO TO MITIGATE CLIMATE CHANGE?**

*11-05-2024 - Ovid*

Author Names: Suarez A.M.,Lopez V.,Rojas J.,Santoyo M.,Moyano J. Database Source: Embase Daily Updates Journal Title: Regional Anesthesia and Pain Medicine Article Title: WHAT CAN ANESTHESIOLOGISTS DO TO MITIGATE CLIMATE CHANGE? Year: 2023 Issue: Supplement 1 Volume: 48 Abstract: Background and Aims We humans do not have a planet B to spare, but anesthesiologists can adopt a plan to reduce ... [Read more...](#)

### **70. Secondary School Activity Modifications Based on Pre-Event WBGT Readings**

*11-05-2024 - Ovid*

Author Names: Jason Meredith T.,Rosen A.,Vogel C.,Wilkins S. Database Source: Embase Daily Updates Journal Title: Clinical Journal of Sport Medicine Article Title: Secondary School Activity Modifications Based on Pre-Event WBGT Readings Year: 2024 Issue: 2 Volume: 34 Abstract: Purpose: Wet Bulb Globe Temperature (WBGT) is considered best practice to monitor heat stress for sports. [Read more...](#)

### **71. Outdoor air pollution and near-fatal/fatal asthma attacks in children: A systematic review**

*11-05-2024 - Ovid*

Author Names: Varghese D.,Ferris K.,Lee B.,Grigg J.,Pinnock H.,Cunningham S. Database Source: Embase Weekly Updates Journal Title: Pediatric Pulmonology,Pediatric Pulmonology Article Title: Outdoor air pollution and near-fatal/fatal asthma attacks in children: A systematic review Year: 2024 Issue: 5 Volume: 59 Abstract: Background: Globally, observational studies have demonstrated an ... [Read more...](#)

### **72. Food-Energy-Water Nexus in compliance with Sustainable Development Goals for integrating and managing the core environmental verticals for sustainable energy and circular economy**

*11-05-2024 - Ovid*

Author Names: Verma N.,Talwar P.,Upadhyay A.,Singh R.,Lindenberger C.,Pareek N.,Sarangi P.K.,Zorpas A.A.,Vivekanand V. Database Source: Embase Weekly Updates Journal Title: Science of the Total

Environment, Science of the Total Environment Article Title: Food-Energy-Water Nexus in compliance with Sustainable Development Goals for integrating and managing the core environmental verticals for ... [Read more...](#)

### **73. How does the macroenvironment influence brain and behaviour-a review of current status and future perspectives**

11-05-2024 - Ovid

Author Names: Polemiti E., Hese S., Schepanski K., Yuan J., Schumann G. Database Source: Embase Daily Updates Journal Title: Molecular Psychiatry, Molecular Psychiatry Article Title: How does the macroenvironment influence brain and behaviour-a review of current status and future perspectives Year: 2024 Issue: Volume: Abstract: The environment influences brain and mental health, ... [Read more...](#)

### **74. Consumption of Tap Water and Sociodemographic-Associated Characteristics: A Nationwide Cross-Sectional Study**

11-05-2024 - Ovid

Author Names: Dolcini J., Chiavarini M., Ponzio E., Firmani G., D'Errico M.M., Barbadoro P. Database Source: Embase Weekly Updates Journal Title: Nutrients, Nutrients Article Title: Consumption of Tap Water and Sociodemographic-Associated Characteristics: A Nationwide Cross-Sectional Study Year: 2024 Issue: 7 Volume: 16 Abstract: Safe water is a global public health concern amid increasing scarcity ... [Read more...](#)

### **75. A PERFECT STORM**

11-05-2024 - Ovid

Author Names: Pinheiro M., Mesquita A., Caiado P., Oliveira J. Database Source: Embase Daily Updates Journal Title: European Journal of Case Reports in Internal Medicine Article Title: A PERFECT STORM Year: 2023 Issue: Supplement 1 Volume: 10 Abstract: Case Description: A woman with 57 years old, and a pharmaceutical company employee, with diabetes mellitus and a major depressive disorder on ... [Read more...](#)

### **76. Revisiting Urban Street Planning and Design Factors to Promote Walking as a Physical Activity for Middle-Class Individuals with Metabolic Syndrome in Cairo, Egypt**

11-05-2024 - Ovid

Author Names: Abusaada H., Elshater 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: Revisiting Urban Street Planning and Design Factors to Promote Walking as a Physical Activity for Middle-Class Individuals with Metabolic Syndrome in Cairo, ... [Read more...](#)

### **77. Rapid assessment of coverage of doxycycline/azithromycin chemoprophylaxis against leptospirosis following floods, Kozhikode district, Kerala, 2018**

11-05-2024 - Ovid

Author Names: Sasikumar H., Ganeshkumar P., R S., Rubeshkumar P., Venkatasamy V., Murhekar M. Database Source: Embase Weekly Updates Journal Title: Transactions of the Royal Society of Tropical Medicine and Hygiene Article Title: Rapid assessment of coverage of doxycycline/azithromycin chemoprophylaxis against leptospirosis following floods, Kozhikode district, Kerala, ... [Read more...](#)

### **78. Environmental accountability: why it matters in social accountability strategies**

11-05-2024 - Ovid

Author Names: Anawati A., Ramsoondar N., Cameron E. Database Source: Embase Weekly Updates Journal Title: Canadian Family Physician, Canadian Family Physician Article Title: Environmental accountability: why it matters in social accountability strategies Year: 2024 Issue: 4 Volume: 70 Abstract: [Read more...](#)

## 79. Effect of Environmental and Socioeconomic Factors on Increased Early Childhood Blood Lead Levels: A Case Study in Chicago

11-05-2024 - Ovid

Author Names: Lee J.,Hu M. 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: Effect of Environmental and Socioeconomic Factors on Increased Early Childhood Blood Lead Levels: A Case Study in Chicago Year: 2024 Issue: 4 Volume: 21 Abstract: This ... [Read more...](#)

## 80. Seroprevalence of dengue and chikungunya viruses among urban refugees in Klang Valley, Malaysia

11-05-2024 - Ovid

Author Names: Sahimin N.,Low Z.X.,Hassandarvish P.,Hanapi I.R.M.,Zain S.N.M.,Yahaya H.,Bakar S.A. Database Source: Embase Daily Updates Journal Title: Transactions of the Royal Society of Tropical Medicine and Hygiene,Transactions of the Royal Society of Tropical Medicine and Hygiene Article Title: Seroprevalence of dengue and chikungunya viruses among urban refugees in Klang Valley, ... [Read more...](#)

## 81. Climate change education: exploring knowledge, attitudes, and practices of medical students in a Turkish medical school

09-05-2024 - Ovid

Author Names: Koc D.,Yanginci K.,Yavuz M. Database Source: Embase Daily Updates Journal Title: International Journal of Health Promotion and Education,International Journal of Health Promotion and Education Article Title: Climate change education: exploring knowledge, attitudes, and practices of medical students in a Turkish medical school Year: 2024 Issue: Volume: Abstract: Climate change ... [Read more...](#)

## 82. Integrating the Physical Environment Within a Population Neuroscience Perspective

08-05-2024 - Ovid

Author Names: Smith L. Database Source: Embase Daily Updates Journal Title: Current topics in behavioral neurosciences Article Title: Integrating the Physical Environment Within a Population Neuroscience Perspective Year: 2024 Issue: Volume: Abstract: Population neuroscience recognises the role of the environment in shaping brain, behaviour, and mental health. [Read more...](#)

## 83. Decision Support Indicators (DSIs) and their role in hydrological planning

08-05-2024 - Ovid

Author Names: Sorensen J.L.,Eisner S.,Olsson J.,Beldring S.,Carvalho V.S.B.,Elenius M.,Fragoso C.R.,Hansen A.,Hegdahl T.J.,Silva B.C.,Reboita M.S.,Riondet-Costa D.R.T.,Pons N.A.D.,Uvo C.B. Database Source: Embase Daily Updates Journal Title: Environmental Science and Policy,Environmental Science and Policy Article Title: Decision Support Indicators (DSIs) and their role in hydrological ... [Read more...](#)

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## Extreme weather events - news

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### 3. The small island states making big strides towards 100% renewable energy



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#### 4. Can heat pumps be installed in older properties?

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Critics claim the technology is best suited to newbuilds – but studies reveal success with retrofits and in poorly insulated homes• Do heat pumps work at freezing temperatures?• Are heat pumps more expensive to run than gas boilers?The belief that heat pumps will work only in newbuild homes is still widely held.The number of heat pumps installed every year across the EU is expected to surge ... [Read more...](#)

#### 5. Bids for bathing water status in England paused in blow for river cleanups

31-05-2024 - Guardian News and Media

Campaigners suspect block on new applications for at least two years was imposed to limit burden on water firmsThe government has suspended all applications for bathing water status in waterways, delaying the cleanup of rivers and coastal waters for at least two years.River campaigners fear the block on new applications to create bathing water areas, which are regularly tested for water ... [Read more...](#)

#### 6. Market value of carbon offsets drops 61%, report finds

31-05-2024 - Guardian News and Media

Negative scientific and press reports on the efficacy of carbon credit projects has led to a 'direct pullback in buyer investment'The market for carbon offsets shrank dramatically last year, falling from \$1.9bn (£1.5bn) in 2022 to \$723m in 2023, a new report has found. The drop came after a series of scientific and media reports found many offsetting schemes do nothing to mitigate the climate ... [Read more...](#)

#### 7. Factcheck: no, Richard Tice, volcanoes are not to blame for climate change

31-05-2024 - Guardian News and Media

Reform UK's leader has made some eye-opening statements on the climate, and his party's manifesto is packed with even more falsehoodsDespite 40C record heat in 2022 and the wettest 18 months on record this winter, this general election seems set to test the UK's political consensus on climate change like never before.Reform UK, the rightwing party that describes itself as offering ... [Read more...](#)

#### 8. 'Unliveable': Delhi's residents struggle to cope in record-breaking heat

30-05-2024 - Guardian News and Media

Temperatures of more than 45C have left population of 29 million exhausted – but the poorest suffer mostAs the water tanker drove into a crowded Delhi neighbourhood, a ruckus erupted. Dozens of residents ran frantically behind it, brandishing buckets, bottles and hoses, and jumped on top of it to get even a drip of what was stored inside. Temperatures that day had soared to 49C (120F), ... [Read more...](#)

#### 9. California comedown: how illicit cannabis farms have left a wilderness where 'you're lucky to see a lizard'

30-05-2024 - Guardian News and Media

The golden state legalised marijuana production in 2016, but strict curbs have led to a thriving black market. Its hub is in Siskiyou county, where the environmental damage is clear to seeIn the shadow of Mount Shasta in northern California, a sea of makeshift greenhouses and plywood huts sprawls between the conifer trees of the high desert. From the air, many of the polytunnels look in bad ... [Read more...](#)

#### 10. Corporations invested in carbon offsets that were 'likely junk', analysis says

30-05-2024 - Guardian News and Media

Analysis of the carbon offset projects used by top corporations including Delta, Gucci and ExxonMobil raises concerns around their emission cuts claimsSome of the world's most profitable – and most polluting corporations – have invested in carbon offset projects that have fundamental failings and are "probably junk", suggesting industry claims about greenhouse gas reductions were likely ... [Read more...](#)

## 11. Court says rich countries must cut emissions faster than developing nations, and other nature and climate stories you need to read this week

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## 12. Why small island states need scaled finance and amplified action

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29-05-2024 - World Economic Forum

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## 14. 5 steps towards health equity in low- and middle-income countries through tailored innovation

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## 15. 3 lessons cities can learn on decarbonization from Hong Kong's sustainable mobility divide

29-05-2024 - World Economic Forum

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## 16. Revealed: the rural Californians who can't sell their businesses – because LA is their landlord

29-05-2024 - Guardian News and Media

Los Angeles has long owned large swathes of the Owens valley. An investigation reveals how the city has tightened its grip This article is reported by AfroLA and co-published by AfroLA, Guardian US and the Mammoth Sheet. It's the first of several stories examining the impact of Los Angeles's extensive landownership in the Owens Valley. A red horse statue perched on a 12ft pole greets drivers ... [Read more...](#)

## 17. Post breakthrough: How AI can lift climate research out of the lab and into the real world

29-05-2024 - World Economic Forum

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## 18. In the largest windfarm in the southern hemisphere, 'renewable energy farmers' look to the future

28-05-2024 - Guardian News and Media

The MacIntyre turbines on Queensland's Southern Downs are a financial windfall for some farmers – but others are feeling left out Sign up for the Rural Network email newsletter Join the Rural Network group on Facebook to be part of the community You can see 119 wind turbines scattered across the landscape from the highest point on sheep grazer Brent Finlay's southern Queensland property. [Read more...](#)

## 19. Global sales of polluting SUVs hit record high in 2023, data shows

28-05-2024 - Guardian News and Media

Half of all new cars are now SUVs, making them a major cause of the intensifying climate crisis, say experts Sales of SUVs hit a new record in 2023, making up half of all new cars sold globally, data has revealed. Experts warned that the rising sales of the large, heavy vehicles is pushing up the carbon emissions that drive global heating. The analysis, by the International Energy Agency, ... [Read more...](#)

## 20. Be a better tourist! 28 ways to have a fantastic holiday – without infuriating the locals

28-05-2024 - *Guardian News and Media*

From badly behaved travellers to horrendous carbon emissions, summer holidays aren't always an unmitigated good. Here is how to travel responsibly and still have a great time. Tourism is almost back to pre-pandemic levels – which is good news and bad news. However, many holiday destinations rely on them, no one wants badly behaved tourists blocking views, partying wildly in the streets or ... [Read more...](#)

## 21. Where the wild things are: the untapped potential of our gardens, parks and balconies

28-05-2024 - *Guardian News and Media*

Gardens could be part of the solution to the climate and biodiversity crisis. But what are we doing? Disappearing them beneath plastic and paving. In my 20s I lived in Manchester, on the sixth floor of a block of council flats just off the A57, or Mancunian (Mancy) Way. A short walk from Manchester Piccadilly station and the city centre, it was grey, noisy and built up. [Read more...](#)

## 22. 'Every fraction of a degree matters': Why climate action needs a new narrative

27-05-2024 - *World Economic Forum*

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## 23. Humanity's survival is still within our grasp – just. But only if we take these radical steps | David King

27-05-2024 - *Guardian News and Media*

Reduce emissions, build resilience, repair ecosystems, remove greenhouse gases: these are the four Rs that can save us. David King is chair of the global Climate Crisis Advisory Group. In 2008, the late American climate scientist Wally Broecker warned of the global repercussions of polar ice loss. Today, his predictions echo louder than ever as Greenland ice haemorrhages at an alarming rate, ... [Read more...](#)

## 24. Millions in US face extreme-heat threat as experts urge better protections

27-05-2024 - *Guardian News and Media*

Recommendations include heat forecasts and outdoor-worker safeguards to prevent thousands of deaths and injuries. Millions of Americans face the threat of dangerous heatwaves in the coming weeks with another summer of record-breaking temperatures forecast to hit the US. Most of New Mexico and Utah – alongside parts of Arizona, Texas and Colorado – have the highest chance (60% to 70%) of seeing ... [Read more...](#)

## 25. WHO announces winners of the 5th Health for All Film Festival

26-05-2024 - *World Health Organization*

The World Health Organization has announced the official selection of this year's winning films of its 5th Health for All Film Festival. The awards were announced today at a special event launching WHO's Investment Round on the eve of the Seventy-Seventh World Health Assembly in Geneva. [Read more...](#)

## 26. Thames Water tests for vomiting bug contamination as families fall sick

25-05-2024 - *Guardian News and Media*

Exclusive: after cryptosporidium outbreak in Devon, residents in south-east London report stomach cramps and diarrhoea. Thames Water has sent samples of water for lab testing after dozens of people reported becoming unwell with stomach cramps, vomiting and diarrhoea in south-east London. Earlier this month, unsafe drinking water led to more than 100 cases of a waterborne disease in Devon, ... [Read more...](#)

## 27. The Maldives faces existential threat from a climate crisis it did little to create. We need the world's help now | Mohamed Muizzu

25-05-2024 - *Guardian News and Media*

Small islands like ours face an uncertain future. We can adapt – but climate finance that we badly need must be unlocked. Mohamed Muizzu is the president of the Maldives. For the Maldives, the existential threat

of the climate crisis, particularly sea level rise, has been a reality we have grappled with for decades. In 1989, recognising the urgency of our situation, ... [Read more...](#)

## 28. Nearly 175 arrested as climate protesters target France's TotalEnergies and key investor

25-05-2024 - *Guardian News and Media*

Demonstrators gathered outside Paris meetings of energy giant and Amundi, with some forcing their way into fund manager's tower blockThe head of TotalEnergies has told shareholders that new oilfields have to be developed to meet global demand, as the annual meetings of the French energy giant and one of its biggest shareholders were picketed by climate activists. [Read more...](#)

## 29. How Japan is harnessing blue carbon as a pathway to net zero

24-05-2024 - *World Economic Forum*

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## 30. What is needed for inclusive and sustainable global economic growth? Four leaders share their thoughts

24-05-2024 - *World Economic Forum*

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## 31. Are these five trends disrupting or driving logistics growth?

24-05-2024 - *World Economic Forum*

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## 32. US hikes tariffs on Chinese imports, and other global trade stories to read this month

24-05-2024 - *World Economic Forum*

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## 33. 'Beautiful one day. Nuclear the next?' Labor can't wait for a fight on Dutton's energy plan

24-05-2024 - *Guardian News and Media*

Kevin Rudd ran a successful scare ad against John Howard in 2007. While costs and attitudes have changed a little since then, some messages still resonateGet our morning and afternoon news emails, free app or daily news podcastDuring the 2007 federal election campaign, Labor ran a TV scare ad in Queensland about the then prime minister's plan to introduce nuclear power. [Read more...](#)

## 34. Smaller storms that spin off damaging weather events are wrecking US home insurance

24-05-2024 - *Guardian News and Media*

Systems known as 'kitty cats' create hail storms and tornadoes across the heartland that cause billions of dollars in damagesThis story was originally published by Grist and is reproduced here as part of the Climate Desk collaborationThe rising cost of homeowner's insurance is now one of the most prominent symptoms of the climate crisis in the US. Major carriers such as State Farm and ... [Read more...](#)

## 35. 'I've seen things no one should go through': the overwhelming scale of loss in Brazil's floods

24-05-2024 - *Guardian News and Media*

In the state of Rio Grande do Sul, authorities are struggling to find shelter for half a million displaced people as a health crisis loomsAs the rain poured down during the night of 3 May, a stream of people began to arrive at the Lutheran University of Brazil in Canoas, a city in the southernmost state of Brazil, Rio Grande do Sul. For a week, heavy rains had been pummeling the landscape, ... [Read more...](#)

## 36. Tackling deforestation – 4 reasons companies should take a 'landscape' approach

23-05-2024 - World Economic Forum

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### 37. In one of the US's hottest deserts, utilities push gas rather than solar

23-05-2024 - Guardian News and Media

In Fort Mohave, Arizona, even Republican voters are fighting gas power plants as utilities try to lock in fossil fuels. Retirement was pretty idyllic for Mac and Debbie McKeever, who moved to Fort Mohave in Arizona for the desert views, starry nights and fresh air. The couple hosted cocktails by the pool and taco Tuesdays with their neighbors – an active bunch of Republican voting retirees with ... [Read more...](#)

### 38. Penguins in peril: why two bird charities are taking South Africa's environment minister to court

23-05-2024 - Guardian News and Media

Conservationists say Barbara Creecy has failed to implement vital changes to stop fishing around colonies amid fears African penguins could be extinct by 2035. It's 3.40pm on a Thursday and Penguin 999.000000007425712 has just returned to the Stony Point penguin colony in Betty's Bay, South Africa, after a day of foraging. She glides elegantly through the turquoise waters before clambering ... [Read more...](#)

### 39. Corporate welfare may keep the lights on. But backing Eraring power station will have other costs for the NSW government | Peter Hannam

23-05-2024 - Guardian News and Media

Propping up Australia's largest coal-fired power station could deter investments in renewable energy or batteries. And might other operators now come begging? Get our morning and afternoon news emails, free app or daily news podcast. The New South Wales government has bought itself an insurance policy worth as much as \$450m to keep open a power station it couldn't afford to have exit the grid. [Read more...](#)

### 40. Can 'rock weathering' help tackle the climate crisis and boost farming?

23-05-2024 - Guardian News and Media

Trials show spreading basalt on farmland helps capture CO2 from the atmosphere and improves crop yields. There is an urgent need for farming to curb its greenhouse gas emissions, with farmers also under pressure to be more sustainable. One suggestion could help with both problems: spreading crushed volcanic (basalt) rocks on fields to help capture carbon dioxide from the atmosphere. [Read more...](#)

### 41. Sunak backtracked on climate policies – and voters may punish him

23-05-2024 - Guardian News and Media

Many hoped he would show global leadership – instead he pitched himself as 'pragmatic' and slowed the journey to net zero. Every time a UK government minister is asked about the climate crisis, the answer is the same. "We are the first major economy to halve emissions and have the most ambitious legally binding emissions targets in the world," is the response, or a variation on those words. [Read more...](#)

### 42. Data volume is soaring. Here's how the ICT sector can sustainably handle the surge

22-05-2024 - World Economic Forum

Ireland's energy grid also imposed a moratorium on connecting new DCs in Dublin in 2022 – to last until 2028 – amid concerns for national grid ... [Read more...](#)

### 43. The claim of a \$600bn carbon capture windfall for Australia is based on heroic assumptions and selective analysis | Temperature Check

22-05-2024 - Guardian News and Media

Projections of the size and scale of a future CCS industry should come with heavy doses of scepticism. Get our morning and afternoon news emails, free app or daily news podcast. As far as bonanzas go, a claim this week that Australia could pull in almost \$600bn by storing carbon dioxide from other countries is one that puts even the Aukus nuclear submarine deal in the shade. [Read more...](#)

#### 44. Displaced by climate disasters, ageing Americans struggle to find housing

22-05-2024 - *Guardian News and Media*

Older adults face a shortage of affordable and accessible homes as climate change worsens. From their hillside home above Barre, Vermont, Doug and Rhoda Mason thought they were safe. It was 11 July 2023, and record rains were flooding their small city. Then, just before 5am, a landslide crashed into the Masons' house. The mud hit with such force it pushed the structure 10ft off its foundation. [Read more...](#)

#### 45. 250 million more older people could be exposed to dangerous heat levels, and other nature and climate stories you need to read this week

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#### 46. Businesses must do more to protect biodiversity: Here are key steps to a nature-positive future

22-05-2024 - *World Economic Forum*

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#### 47. European financial institutions are confronting new challenges. Here's how

22-05-2024 - *World Economic Forum*

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#### 48. 'Never-ending' UK rain made 10 times more likely by climate crisis, study says

22-05-2024 - *Guardian News and Media*

Winter downpours also made 20% wetter and will occur every three years without urgent carbon cuts, experts warn. The seemingly "never-ending" rain last autumn and winter in the UK and Ireland was made 10 times more likely and 20% wetter by human-caused global heating, a study has found. More than a dozen storms battered the region in quick succession between October and March, ... [Read more...](#)

#### 49. Do heat pumps work at freezing temperatures?

22-05-2024 - *Guardian News and Media*

Critics claim that the technology is not up to the job – we examine whether the facts bear this out. Are heat pumps more expensive to run than gas boilers? The belief that a heat pump is unable to warm a home in the depths of winter is widely held, especially in the UK. One recent survey of more than 4,000 adults across the UK, Germany, France and the US last autumn found that 35% believed that ... [Read more...](#)

#### 50. New research flags the urgent need for research and evidence on the impact of climate change on neglected tropical diseases and malaria

22-05-2024 - *World Health Organization*

The World Health Organization's (WHO) Task Team on Climate Change, Neglected Tropical Diseases (NTDs) and Malaria, in partnership with Reaching the Last Mile (RLM), has released a major scoping review published in *Transactions of the Royal Society of Tropical Medicine and Hygiene*. [Read more...](#)

#### 51. Monkeys 'falling out of trees like apples' in Mexico amid brutal heatwave

21-05-2024 - *Guardian News and Media*

High temperatures in Mexico have been linked to dozens and perhaps hundreds of deaths of howler monkeys. It's so hot in Mexico that howler monkeys are falling dead from the trees. At least 83 of the midsize primates, who are known for their roaring vocal calls, were found dead in the Gulf coast state of Tabasco. Others were rescued by residents, including five that were rushed to a local ... [Read more...](#)

#### 52. 6 years to the Global Goals – here's how tourism can help get us there

21-05-2024 - *World Economic Forum*

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### 53. 5 ways that free trade can boost sustainable agriculture in Africa

21-05-2024 - *World Economic Forum*

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### 54. Gina Rinehart portrait saga: largesse comes at a peculiar cost for Australia's swimmers

21-05-2024 - *Guardian News and Media*

To understand why some Olympians would go into bat for the mining magnate on a matter unrelated to the pool, one need only look at the financial hold she has over the sport. Many things have been said about Gina Rinehart, Australia's richest person, and not all of them positive. But in the world of Australian swimming, superlatives comes thick and fast. According to Cate Campbell, ... [Read more...](#)

### 55. These are the top 10 countries for travel and tourism

21-05-2024 - *World Economic Forum*

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### 56. 'The fear has properly set in': how it feels to watch my home town disappear into the sea

21-05-2024 - *Guardian News and Media*

Inverbervie, on the north-east coast of Scotland, faces an existential threat, with storms carving away metres of shoreline. Can anything be done to save what is left? A decade ago, on my friend's birthday, we took a huge tent and stayed the night at our local campsite. We laughed as we put the tent up where the grass met the shingle beach, the sunshine glistening on the water, ... [Read more...](#)

### 57. Top oil firms' climate pledges failing on almost every metric, report finds

21-05-2024 - *Guardian News and Media*

Oil Change International says plans do not stand up to scrutiny and describes US fossil-fuel corporations as 'the worst of the worst'. Major oil companies have in recent years made splashy climate pledges to cut their greenhouse gas emissions and take on the climate crisis, but a new report suggests those plans do not stand up to scrutiny. The research and advocacy group Oil Change ... [Read more...](#)

### 58. 'Moai designs are getting lost': extreme weather chips away at Easter Island statues

21-05-2024 - *Guardian News and Media*

Experts call for conservation action as the features on Rapa Nui's famous monoliths are eroded by fire and rain. The Ahu Tahai moai, on the east side of Rapa Nui, also known as Easter Island, is an impressive 4.5 metres high. Carved from a soft volcanic rock, the statue looks out solemnly over the island, with its back to the bay. The Tahai ("where the sun sets") and the island's other thousand ... [Read more...](#)

### 59. More than third of Amazon rainforest struggling to recover from drought, study finds

20-05-2024 - *Guardian News and Media*

'Critical slowing down' of recovery raises concern over forest's resilience to ecosystem collapse. More than a third of the Amazon rainforest is struggling to recover from drought, according to a new study that warns of a "critical slowing down" of this globally important ecosystem. The signs of weakening resilience raise concerns that the world's greatest tropical forest – and biggest ... [Read more...](#)

### 60. Voter views on animal welfare are changing and taking the live sheep export trade with them | Gabrielle Chan

20-05-2024 - *Guardian News and Media*

Labor says it will phase out live sheep exports by 2028 – ten years after it first announced the policy. But farm advocates say the timeline is 'radical'. Sign up for the Rural Network email newsletter. Join the Rural Network group on Facebook to be part of the community. One of the great contrasts that struck me on recent city visits is the rise of dog culture. Massive pet warehouses with owners ... [Read more...](#)

## 61. Can Chicago's mayor tackle environmental racism in one of the most segregated US cities?

19-05-2024 - Guardian News and Media

Brandon Johnson promised to address the city's longstanding inequities – advocates want to make the most of the moment On the campaign trail, Brandon Johnson often talked about the asthma he suffered growing up just west of Chicago, connecting it to industrial pollution. "For too long our communities have been seen as dumping grounds for waste and materials that no one seems to know what to do ... [Read more...](#)

## 62. UK rail faces fight to stay on track as climate crisis erodes routes

19-05-2024 - Guardian News and Media

Britain's railways are spending billions on bolstering the tracks against geological movements caused by extreme weather. But technology and new infrastructure will not save every service Under the chalk cliffs east of Folkestone sits the Warren, a coastal wilderness largely owned by the railway, hosting a nature trail for walkers, as well as the Victorian rail line that runs on to Dover. [Read more...](#)

## 63. Glamping on the go: a wild ride through Cumbria in a camper truck

18-05-2024 - Guardian News and Media

TV presenter and naturalist Steve Backshall finds a camper truck the ideal way to give children an outdoors experience in untamed parts of northern England Camping trips with a young family can be thoroughly challenging, especially in the UK, when the weather often skips from sunshine to deluge in the blink of an eye. My extra challenge is that my wife, Helen, ... [Read more...](#)

## 64. Solar storms hit tech equipment, and other technology news you need to know

17-05-2024 - World Economic Forum

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## 65. Cop29 at a crossroads in Azerbaijan with focus on climate finance

17-05-2024 - Guardian News and Media

Fossil-fuel dependent country hopes to provide bridge between wealthy global north and poor south at November gathering Oil is inescapable in Baku, the capital of Azerbaijan. The smell of it greets the visitor on arrival and from the shores of the Caspian Sea on which the city is built the tankers are eternally visible. Flares from refineries near the centre light up the night sky, ... [Read more...](#)

## 66. I've seen how deadly floods are devastating Europe – we are not prepared for what's next

16-05-2024 - Guardian News and Media

In this week's Down to Earth newsletter: what the Guardian's Sirin Kale saw when reporting on environmental disasters in Germany, Belgium and the UK • Don't get Down to Earth delivered to your inbox? Sign up here to get the newsletter in full This is an extract of this week's Down to Earth newsletter, to get more exclusive environmental journalism in your inbox every Thursday sign up here It's ... [Read more...](#)

## 67. Hot sauce and a muster dog: on the ground at Beef2024, the southern hemisphere's biggest cattle industry expo

16-05-2024 - Guardian News and Media

Emissions, sustainability and windfarms are front of mind at Rockhampton's Beef Week celebrations Sign up for the Rural Network email newsletter Join the Rural Network group on Facebook to be part of the community It's not your typical industry conference. Sure, there are some people wearing suits, and a lot of lanyards swinging around necks. There are seminars (35 on the 140-page program, ... [Read more...](#)

## 68. Activists sue Russia over 'weak' climate policy

16-05-2024 - Guardian News and Media

Russian constitutional court is considering claim, which activists hope will raise awareness about emissionsA group of activists are fighting for the right to scrutinise Russia's climate policies, and in particular its enormous methane emissions, in court.Russia's constitutional court is considering a claim brought by 18 individuals and the NGO Ecodefense that insufficient action by the ... [Read more...](#)

## 69. 6 ways satellites are helping to monitor our changing planet from space

16-05-2024 - *World Economic Forum*

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## 70. The Horn of Africa's deep groundwater could be a game-changer for drought resilience

16-05-2024 - *World Economic Forum*

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## 71. Net zero U-turns will hit UK infrastructure, say government advisers

16-05-2024 - *Guardian News and Media*

Sir John Armitt urges ministers to act swiftly or risk impeding growth and jeopardising climate targetsRishi Sunak's U-turns over net zero have delayed progress on vital infrastructure that is needed for economic growth, the government's advisers have said.Sir John Armitt, the chair of the National Infrastructure Commission (NIC), said good progress had been made on renewable energy in the ... [Read more...](#)

## 72. Canada wildfires: huge queues on highway as thousands evacuate oil town – video

15-05-2024 - *Guardian News and Media*

Footage on social media showed roads full of cars evacuating the suburbs of Fort McMurray in the western Canadian province of Alberta. A growing blaze threatened the city and its surroundings, which experienced devastating fires in 2016. Local officials have ordered thousands to evacuate as the fire grows in size and strength, with winds fanning the flames. 'We're seeing extreme fire behaviour. [Read more...](#)

## 73. Socio-economic inequalities drive antimicrobial resistance risks. Here's how – and how to curb it

15-05-2024 - *World Economic Forum*

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## 74. I swapped my south LA lawn for a verdant microfarm - now I feed the neighborhood

15-05-2024 - *Guardian News and Media*

Read more from the DIY Climate Changers, a new series on everyday people's creative solutions to the climate crisisBeverly Lofton's home in south Los Angeles used to have a water-guzzling grass lawn. Today, it's a verdant microfarm that uses solar power and recycled water to grow carrots, beets, potatoes and more, with the bounty distributed to her neighbors. [Read more...](#)

## 75. San Francisco leads the way in sustainable urban development with Yes SF

15-05-2024 - *World Economic Forum*

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## 76. Water industry should be brought into public ownership, says MP Clive Lewis

15-05-2024 - *Guardian News and Media*

Labour MP says privatisation is a failure and industry incapable of building infrastructure to deal with effects of climate breakdownThe privatisation of the water industry has failed and it should be brought into public ownership, the Labour MP Clive Lewis has said.In an early day motion laid before parliament, Lewis said the industry had proved it was not capable of building the ... [Read more...](#)

## 77. MPs and peers urge Sunak to U-turn on oil and gas extraction plans

15-05-2024 - *Guardian News and Media*

Cross-party group of 50 calls on prime minister to appoint climate envoy and back Beyond Oil and Gas AllianceA cross-party group of MPs and peers has urged Rishi Sunak to make a U-turn on his oil and gas extraction plans as part of a broader plea to increase efforts to address the climate crisis.The 50 politicians, including three Conservatives, wrote to the prime minister calling for the UK ... [Read more...](#)

### **78. 'Impossible' heatwave struck Philippines in April, scientists find**

*14-05-2024 - Guardian News and Media*

Human-caused climate crisis brought soaring temperatures across Asia, from Gaza to Delhi to ManilaThe record-breaking heatwave that scorched the Philippines in April would have been impossible without the climate crisis, scientists have found. Searing heat above 40C (104F) struck across Asia in April, causing deaths, water shortages, crop losses and widespread school closures. [Read more...](#)

### **79. April Heat Waves from Gaza to the Philippines Were Made Worse by Climate Change**

*14-05-2024 - Scientific American*

From Gaza to India to the Philippines, climate change exacerbated often record-breaking extreme heat over the past month [Read more...](#)

### **80. UK is failing to put climate crisis at centre of national security measures, MPs told**

*14-05-2024 - Guardian News and Media*

Experts say changing climate is 'threat multiplier' and that US and Germany already include it in planningThe US, Germany and other countries are putting the climate crisis at the heart of their national security plans but the UK is failing to do likewise, experts have told the government.Extreme weather and heat are killing increasing numbers of people, damaging economies and forcing ... [Read more...](#)

### **81. Sunak's food security plan fails to fix immediate problems, says farming chief**

*14-05-2024 - Guardian News and Media*

National Farmers' Union president warns food production is likely to drop next year and says farmers need help right nowRishi Sunak's plan to improve the UK's food security will not help build farmer's confidence in the short-term, the head of the country's biggest farming body has said.Food production was likely to drop next year, said Tom Bradshaw, the president of the National Farmers' ... [Read more...](#)

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*14-05-2024 - World Economic Forum*

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### **84. Sunak to launch food security index as 8% fall in UK self-sufficiency predicted**

*14-05-2024 - Guardian News and Media*

Farmer confidence at low ebb amid fears for their future as experts say extreme weather will hit crop yields UK politics live – latest updatesRishi Sunak will launch his food security index to farmers on Tuesday, as experts predict extreme weather this year could cut UK self-sufficiency by 8%.The prime minister is hosting a farm to fork summit at Downing Street and will say: "I know for many ... [Read more...](#)

### **85. Health funders unite to support climate and disease research, plus other top health stories**

*13-05-2024 - World Economic Forum*

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### **86. Scientists say Tasmania's Maugean skate could go extinct - so why are local leaders still backing the salmon industry?**

13-05-2024 - Guardian News and Media

Environmentalists and salmon farmers remain at loggerheads as the federal government considers options  
Get our free news app get our morning email briefing  
The critically endangered Maugean skate is talked about more often than seen. A quadrangular-shaped ray-like species, it has survived in brackish water on the bottom of Macquarie harbour – an immense body of water on Tasmania’s sparsely ... [Read more...](#)

## 87. These are the innovators driving impact in future food systems

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## 88. Boosting renewable energy growth through responsible value chains: A case study from China

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## 89. Weather tracker: Geomagnetic storms trigger northern lights

13-05-2024 - Guardian News and Media

Strong solar flares produce breathtaking displays across Europe, the US and even in New Zealand  
Night skies were lit up around the world by a spectacular display of the northern lights on Friday, with sightings seen widely across Europe, the US and even New Zealand (as the southern lights). The lights occur when charged particles emitted from the sun reach the Earth’s atmosphere and collide ... [Read more...](#)

## 90. Scientists expect global heating to exceed 1.5°C, and other nature and climate stories you need to read this week

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## 91. 4 strategies to decarbonize existing buildings

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## 92. Ministers consider making UK’s carbon targets easier to meet

11-05-2024 - Guardian News and Media

Fears Climate Change Committee’s advice not to allow carryover from last carbon budget will be ignored  
Ministers are considering plans to weaken the UK’s carbon-cutting plans by allowing the unused portion of the last carbon budget to be carried over to the next period. This would go against the strong recommendation of the government’s statutory climate advisers, the Climate Change Committee. [Read more...](#)

## 93. Country diary: A springtime mudbath for this herd of deer | Ed Douglas

11-05-2024 - Guardian News and Media

Blacka Moor, South Yorkshire: Wallowing among deer is more associated with stags in autumn, but these hinds and youngsters have clearly been at it  
If you want an intimate encounter with Britain’s largest land mammal, then the moors above Sheffield are the place to go. Walking up through deep woodland under Blacka Moor we came suddenly on a pair of red deer hinds watching us from among the ... [Read more...](#)

## 94. Why we’re publishing a series on DIY climate solutions

10-05-2024 - Guardian News and Media

The climate crisis can seem intractable – especially in an election year. But the remarkable actions of individuals are reason for hope  
The hottest year on record. Extreme drought, wildfires and flooding. Despairing scientists, wildlife loss and rampant waste. The sheer scale of the climate crisis can feel overwhelming. And when it comes to taking serious action, ... [Read more...](#)

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That is why a technology-agnostic approach, in which hydrocarbons co-exist alongside alternative solutions such as renewables and hydrogen, is crucial ... [Read more...](#)

## 98. The climate crisis is no laughing matter, no matter what those on Radio 4's Today programme think | Bill McGuire

10-05-2024 - Guardian News and Media

As a scientist, I'm faced with indifference and a failure to understand the reality of the climate crisis every day. We must wake people upBill McGuire is professor emeritus of geophysical and climate hazards at UCLDo you find climate breakdown funny? Do you think it's a laughing matter that we are on track to bequeath to our children and their children a planet changed for the worse beyond ... [Read more...](#)

## 99. The best and worst to-go packaging – ranked!

10-05-2024 - Guardian News and Media

One way to mitigate the eco-guilt of a to-go habit is to choose restaurants that serve food in sustainable containersGetting restaurant meals to-go often comes with a side of guilt: “did I need to supersize? I should have saved the money and cooked at home.” And the final sting, perhaps muttered while hovering over the trash and recycling bins deciding where to toss the empty boxes: “Oh, the waste. [Read more...](#)

## 100. How renewable energy serves as a catalyst to broader social change

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