

APPEL HIVER 2024

Suggestions d'études scientifiques

SCIENCES DE LA SANTÉ

Santé et psychologie

- Camilo M. & al. (2022). *Over half of known human pathogenic diseases can be aggravated by climate change*, Nature, <https://www.nature.com/articles/s41558-022-01426-1>
- Romanello, M. & al. (2023). *The 2023 report of the Lancet Countdown on health and climate change: the imperative for a health-centred response in a world facing irreversible harms*, The Lancet, [https://www.thelancet.com/journals/lancet/article/PIIS0140-6736\(23\)01859-7/fulltext](https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(23)01859-7/fulltext)
- Yu, W. & al. (2023). *Global estimates of daily ambient fine particulate matter concentrations and unequal spatiotemporal distribution of population exposure: a machine learning modelling study*, The Lancet, [https://www.thelancet.com/journals/lanplh/article/PIIS2542-5196\(23\)00008-6/fulltext](https://www.thelancet.com/journals/lanplh/article/PIIS2542-5196(23)00008-6/fulltext)

SCIENCES SOCIALES

Histoire et anthropologie

- Robbins Schug, G. & al. (2023). *Climate change, human health, and resilience in the Holocene*, PNAS, <https://www.pnas.org/doi/full/10.1073/pnas.2209472120>

Économie, sociologie et politique

- David Tàbara, J. (2023). *Regenerative Sustainability: A Relational Model of Possibilities for the Emergence of Positive Tipping Points*, Environmental Sociology, <https://doi.org/10.1080/23251042.2023.2239538>.
- Das, A. (2023). *Does unionization reduce CO₂ emissions in Canada?*, Environmental Science and Pollution Research, <https://link.springer.com/article/10.1007/s11356-022-19301-z>

Éducation et communication

- Ejaz, W. & al. (2023). *Climate Change News Audiences: Analysis of News Use and Attitudes in Eight Countries*, Oxford Climate Journalism Network, <https://reutersinstitute.politics.ox.ac.uk/sites/default/files/2023-11/Ejaz%20et%20al%20Climate%20Change%20News%20Audiences.pdf>

Autres

- Supran, G. et al. (2023). *Assessing ExxonMobil's global warming projections*, Science, <https://www.science.org/doi/10.1126/science.abk0063>



SCIENCES NATURELLES

Sciences de la Terre, du climat et de l'atmosphère

- Kaack L. & al. (2023). *National contributions to climate change due to historical emissions of carbon dioxide, methane, and nitrous oxide since 1850*, Nature Climate Change, <https://www.nature.com/articles/s41558-022-01377-7>
- Richardson et al. (2023). *Earth beyond six of nine planetary boundaries*, Science Advances, <https://www.science.org/doi/10.1126/sciadv.adh2458>
- Lenton, T. & al. (2023). *Quantifying the human cost of global warming*, Nature Sustainability, <https://www.nature.com/articles/s41893-023-01132-6>
- He, M. & al. (2024). *Total organic carbon measurements reveal major gaps in petrochemical emissions reporting*, Science, <https://www.science.org/doi/10.1126/science.adj6233>

Génie et ingénierie

- F. Rotta Loria, A. (2023). *The silent impact of underground climate change on civil infrastructure*. Communications Engineering, <https://www.nature.com/articles/s44172-023-00092-1>

Biologie

- Farnsworth, A. & al. (2023). *Climate extremes likely to drive land mammal extinction during next supercontinent assembly*, Nature, <https://www.nature.com/articles/s41561-023-01259-3>
- Gabriel Y. K. & al. (2024). *Carbon for soils, not soils for carbon*, Global Change Biology, <https://doi.org/10.1111/gcb.16570>

Sciences de l'environnement et de l'énergie

- Kaack L. H. & al. (2023). *National contributions to climate change due to historical emissions of carbon dioxide, methane, and nitrous oxide since 1850*, Nature Climate Change, <https://www.nature.com/articles/s41558-022-01377-7>

Sciences de l'informatique

- Jones, M. W. & al. (2023). *Aligning artificial intelligence with climate change mitigation*, Nature Climate Change, <https://www.nature.com/articles/s41558-022-01377-7>