Meridional Transport Bibliography

Works Cited

Abarca del Rio, R., Gambis, D., Salstein, D., & al, e. (2003). Solar activity and earth rotation variability. *Journal of Geodynamics, 36*, 423-443. Retrieved from https://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.729.5682&rep=rep1&type=pdf

Annan, J., & Hargreaves, J. (2015). A perspective on model-data surface temperature comparison at the Last Glacial Maximum. *Quaternary Science Reviews, 107*, 1-10. doi:https://doi.org/10.1016/j.quascirev.2014.09.019

Barry, L., Craig, G., & Thuburn, J. (2002). Poleward heat transport by the atmospheric heat engine. *Nature, 415*, 774-777. doi:https://doi.org/10.1038/415774a

Beerling, D., & Royer, D. (2011). Convergent Cenozoic CO2 history. *Nature Geoscience, 4*. Retrieved from https://www.nature.com/articles/ngeo1186

Carlson, B., Lacis, A., C., C., Marshak, A., Su, W., & Lorentz, S. (2019). Spectral signature of the Biosphere: NISTAR finds it in our solar system from the Lagrangian L-1 point. *Geophysical Research Letters*, 10679– 10686. Retrieved from https://doi.org/10.1029/2019GL083736

Charney, J., Arakawa, A., Baker, D., Bolin, B., Dickinson, R., Goody, R., . . . Wunsch, C. (1979). *Carbon Dioxide and Climate: A Scientific Assessment.* National Research Council. Washington DC: National Academies Press. doi:https://doi.org/10.17226/12181

Chen, L., Francis, J., & Hanna, E. (2018). The Warm-Arctic/Cold Continents pattern during 1901-2010. *International Journal of Climatology, 38*(14), 5245-5254. Retrieved from https://rmets.onlinelibrary.wiley.com/doi/abs/10.1002/joc.5725

Cohen, J., Zhang, X., & Francis, J. (2020). Divergent consensuses on Arctic amplification influence on midlatitude severe winter weather. *Nat. Clim. Chang., 10*, 20-29. Retrieved from https://doi.org/10.1038/s41558-019-0662-y

Curry, J. A., Schramm, J. L., Rossow, W. B., & Randall, D. (1996). Overview of Arctic Cloud and Radiation Characteristics. *Journal of Climate, 9*(8), 1731-1764. Retrieved from https://journals.ametsoc.org/view/journals/clim/9/8/1520-0442_1996_009_1731_ooacar_2_0_co_2.xml

Hoyt, D., & Schatten, K. (1997). *The Role of the Sun in Climate Change.* Oxford. Retrieved from https://www.google.com/books/edition/The_Role_of_the_Sun_in_Climate_Change/HUnnCwAAQBAJ?hl=en&gbpv=0

Huber, M., & Caballero, R. (2011). The Early Eocene equable climate problem revisited. *Climate of the Past, 7*, 603-633. Retrieved from https://cp.copernicus.org/articles/7/603/2011/

Jones, P. D., New, M., Parker, D. E., Martin, S., & Rigor, I. G. (1999). Surface Air Temperature and its Changes over the Past 150 years. *Reviews of Geophysics, 37*(2), 173-199. Retrieved from https://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.546.7420&rep=rep1&type=pdf

Lacis, A., Schmidt, G., Rind, D., & Ruedy, R. (2010, October 15). Atmospheric CO2: Principal Control Knob Governing Earth's Temperature. *Science*, 356-359. Retrieved from https://science.sciencemag.org/content/330/6002/356.abstract

Manabe, S., & Bryan, K. (1969). Climate Calculations with a Combined Ocean-Atmosphere Model. *J of the Atmospheric Sciences, 26*. Retrieved from https://www.gfdl.noaa.gov/bibliography/related_files/sm6903.pdf

McInerney, F., & Wing, S. (2011). The Paleocene-Eocene Thermal Maximum: A Perturbation of Carbon Cycle, Climate, and Biosphere with Implications for the Future. *Annual Review Earth and Planetary Sciences, 39*, 489-516. Retrieved from https://repository.si.edu/bitstream/handle/10088/16827/paleo_McInerney_Wing_2011_AREPS.pdf

Rousseau, D.-D., Antoine, P., & Sun, Y. (2021). How dusty was the last glacial maximum over Europe? *Quaternary Science Reviews, 254*. doi:https://doi.org/10.1016/j.quascirev.2020.106775

Scotese, C., Song, H., Mills, B. J., & Meer, D. v. (2021, January). Invited Review Phanerozoic Paleotemperatures: The Earth's Changing Climate during the Last 540 Million Years. *Earth-Science Reviews*. Retrieved from https://www.sciencedirect.com/science/article/abs/pii/S0012825221000027

Sud, Y. C., Walker, G. K., & Lau, K. M. (1999). Mechanisms Regulating Sea-Surface Temperatures and Deep Convection in the Tropics. *Geophysical Research Letters, 26*(8). Retrieved from https://agupubs.onlinelibrary.wiley.com/doi/pdf/10.1029/1999GL900197

Vinós, J. (2022). *Climate of the Past, Present and Future, A Scientific Debate.* Spain: Critical Science Press. Retrieved from https://www.amazon.com/Climate-Past-Present-Future-scientific-ebook/dp/B0BCF5BLQ5/ref=sr_1_1?crid=1CL1BRXTT3ZRB&keywords=Climate+of+the+Past%2C+Present%2C+and+Future%3A+A+Scientific+Debate&qid=1665168889&qu=eyJxc2MiOiIxLjI0IiwicXNhIjoiMC4wMCIsInFzcCI6IjAu

Wang, X., & Key, J. (2005). Arctic Surface, Cloud, and Radiation Properties Based on the AVHRR Polar Pathfinder Dataset. Part II: Recent Trends. *J of Climate, 18*(14). Retrieved from https://journals.ametsoc.org/view/journals/clim/18/14/jcli3439.1.xml

Wijngaarden, W., & Happer, W. (2020, June 4). Dependence of Earth's Thermal Radiation on Five Most Abundant Greenhouse Gases. *arXiv*. Retrieved from https://arxiv.org/abs/2006.03098