

**Literaturverzeichnis zum Beitrag „Klimaschutz ist Gesundheitsschutz“
von Dr. Veronika Huber und Professor Dr. Annette Peters
Bayerisches Ärzteblatt 4/2022, Seite 164 f.**

- [1] Mandel, K. (2018) This woman fundamentally changed climate science — and you've probably never heard of her. <https://thinkprogress.org/female-climate-scientist-eunice-foote-finally-honored-for-her-contributions-162-years-later-21b3cf08c70b/>
- [2] IPCC (2021) Summary for Policymakers. In: Climate Change 2021: The Physical Science Basis. Contribution of Working Group I to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change [Masson-Delmotte, V., P. Zhai, A. Pirani, S.L. Connors, C. Péan, S. Berger, N. Caud, Y. Chen, L. Goldfarb, M.I. Gomis, M. Huang, K. Leitzell, E. Lonnoy, J.B.R. Matthews, T.K. Maycock, T. Waterfield, O. Yelekçi, R. Yu, and B. Zhou (eds.)]. In Press.
- [3] Osman, M. B., Tierney, J. E., Zhu, J., Tardif, R., Hakim, G. J., King, J., & Poulsen, C. J. (2021). Globally resolved surface temperatures since the Last Glacial Maximum. *Nature*, 599(7884), 239–244. <https://doi.org/10.1038/s41586-021-03984-4>
- [4] Solomon, S., Plattner, G.-K., Knutti, R., & Friedlingstein, P. (2009). Irreversible climate change due to carbon dioxide emissions. www.pnas.org/cgi/content/full/
- [5] Bundesverfassungsgericht (2021) Verfassungsbeschwerden gegen das Klimaschutzgesetz teilweise erfolgreich. <https://www.bundesverfassungsgericht.de/SharedDocs/Pressemitteilungen/DE/2021/bvg21-031.html>
- [6] Burkart, K. G., Brauer, M., Aravkin, A. Y., Godwin, W. W., Hay, S. I., He, J., Iannucci, V. C., Larson, S. L., Lim, S. S., Liu, J., Murray, C. J. L., Zheng, P., Zhou, M., & Stanaway, J. D. (2021). Estimating the cause-specific relative risks of non-optimal temperature on daily mortality: a two-part modelling approach applied to the Global Burden of Disease Study. *The Lancet*, 398(10301), 685–697. [https://doi.org/10.1016/S0140-6736\(21\)01700-1](https://doi.org/10.1016/S0140-6736(21)01700-1)
- [7] Zhao, Q., Guo, Y., Ye, T., Gasparri, A., Tong, S., Overcenco, A., Urban, A., Schneider, A., Entezari, A., Vicedo-Cabrera, A. M., Zanobetti, A., Analitis, A., Zeka, A., Tobias, A., Nunes, B., Alahmad, B., Armstrong, B., Forsberg, B., Pan, S. C., ... Li, S. (2021). Global, regional, and national burden of mortality associated with non-optimal ambient temperatures from 2000 to 2019: a three-stage modelling study. *The Lancet Planetary Health*, 5(7), e415–e425. [https://doi.org/10.1016/S2542-5196\(21\)00081-4](https://doi.org/10.1016/S2542-5196(21)00081-4)
- [8] Huber, V., Krummenauer, L., Peña-Ortiz, C., Lange, S., Gasparri, A., Vicedo-Cabrera, A. M., Garcia-Herrera, R., & Frieler, K. (2020). Temperature-related excess mortality in German cities at 2 ° C and higher degrees of global warming. *Environmental Research*, 186, 109447. <https://doi.org/10.1016/j.envres.2020.109447>
- [9] Breitner, S., Wolf, K., Peters, A., Schneider, A. (2014). Short-term effects of air temperature on cause-specific cardiovascular mortality in Bavaria, Germany. *100(16):1272-80*. doi: 10.1136/heartjnl-2014-305578

- [10] Winklmayr, C., Muthers, S., Niemann, H., Mücke, H.-G., an der Heiden, M. Hitzebedingte Mortalität in Deutschland: Ergebnisse für die Jahre 2018 bis 2021 im Kontext der Entwicklung seit 1992. Eingereicht Deutsches Ärzteblatt.
- [11] Vicedo-Cabrera, A. M., Scovronick, N., Sera, F., Royé, D., Schneider, R., Tobias, A., Astrom, C., Guo, Y., Honda, Y., Hondula, D. M., Abrutzky, R., Tong, S., Coelho, M. de S. Z. S., Saldiva, P. H. N., Lavigne, E., Correa, P. M., Ortega, N. V., Kan, H., Osorio, S., ... Gasparrini, A. (2021). The burden of heat-related mortality attributable to recent human-induced climate change. *Nature Climate Change*, 11(6), 492–500. <https://doi.org/10.1038/s41558-021-01058-x>
- [12] Fischer, E.M., Knutti, R. (2016) Observed heavy precipitation increase confirms theory and early models. *Nature Climate Change* 6, 986–991
- [13] Madakumbura, G. D., Thackeray, C. W., Norris, J., Goldenson, N., & Hall, A. (2021). Anthropogenic influence on extreme precipitation over global land areas seen in multiple observational datasets. *Nature Communications*, 12(1). <https://doi.org/10.1038/s41467-021-24262-x>
- [14] Kreienkamp, F., et al. (2021) Rapid attribution of heavy rainfall events leading to the severe flooding in Western Europe during July 2021. <https://www.worldweatherattribution.org/wp-content/uploads/Scientific-report-Western-Europe-floods-2021-attribution.pdf>
- [15] Kang, S., & Eltahir, E. A. B. (2018). North China Plain threatened by deadly heatwaves due to climate change and irrigation. *Nature Communications*, 9(1). <https://doi.org/10.1038/s41467-018-05252-y>
- [16] Xu, C., Kohler, T. A., Lenton, T. M., Svenning, J.-C., & Scheffer, M. (2019). Future of the human climate niche. *PNAS*, 117(21), 11350–11355. <https://doi.org/10.1073/pnas.1910114117/-/DCSupplemental>
- [17] Climate Action Tracker 2022 <https://climateactiontracker.org/>
- [18] Hamilton, I., Kennard, H., McGushin, A., Höglund-Isaksson, L., Kiesewetter, G., Lott, M., Milner, J., Purohit, P., Rafaj, P., Sharma, R., Springmann, M., Woodcock, J., & Watts, N. (2021). The public health implications of the Paris Agreement: a modelling study. *The Lancet Planetary Health*, 5(2), e74–e83. [https://doi.org/10.1016/S2542-5196\(20\)30249-7](https://doi.org/10.1016/S2542-5196(20)30249-7)