

References (Abstract):

Mengoli, G., Agustí-Panareda, A., Boussetta, S., Harrison, S. P., Trotta, C., & Prentice, I. C. (2022). Ecosystem photosynthesis in land-surface models: A first-principles approach incorporating acclimation. *Journal of Advances in Modeling Earth Systems*, 14(1), e2021MS002767. <https://doi.org/10.1029/2021MS002767>

References (Poster):

Bao, S., Wutzler, T., Koirala, S., Cuntz, M., Ibrom, A., Besnard, S., Walther, S., Šigut, L., Moreno, A., Weber, U., Wohlfahrt, G., Cleverly, J., Migliavacca, M., Woodgate, W., Merbold, L., Veenendaal, E., & Carvalhais, N. (2022). Environment-sensitivity functions for gross primary productivity in light use efficiency models. *Agricultural and Forest Meteorology*, 312, 108708. <https://doi.org/10.1016/j.agrformet.2021.108708>

Mengoli, G., Agustí-Panareda, A., Boussetta, S., Harrison, S. P., Trotta, C., & Prentice, I. C. (2022). Ecosystem photosynthesis in land-surface models: A first-principles approach incorporating acclimation. *Journal of Advances in Modeling Earth Systems*, 14(1), e2021MS002767. <https://doi.org/10.1029/2021MS002767>

Myneni, R., Knyazikhin, Y., & Park, T. (2021). MODIS/Terra+Aqua Leaf Area Index/FPAR 4-Day L4 Global 500m SIN Grid V061 [Data set] [Accessed: 2022-11-25]. NASA EOSDIS Land Processes DAAC. <https://doi.org/10.5067/MODIS/MCD15A3H.061>

Pastorello, G., Trotta, C., Canfora, E., Chu, H., Christianson, D., Cheah, Y.-W., Poindexter, C., Chen, J., Elbashandy, A., Humphrey, M., et al. (2020). The FLUXNET2015 dataset and the ONEFlux processing pipeline for eddy covariance data. *Scientific data*, 7 (1), 1–27. <https://doi.org/10.1038/s41597-020-0534-3>

Prentice, I. C., Dong, N., Gleason, S. M., Maire, V., & Wright, I. J. (2014). Balancing the costs of carbon gain and water transport: Testing a new theoretical framework for plant functional ecology. *Ecology Letters*, 17 (1), 82–91. <https://doi.org/10.1111/ele.12211>