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Bio

STANFORD ADVISORS

- Rob Jackson, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Net Ecosystem CO₂ Exchange of a Subalpine Spruce Forest in Switzerland Over 26 Years: Effects of Phenology and Contributions of Abiotic Drivers at Daily Time Scales** *GLOBAL CHANGE BIOLOGY*
Krebs, L., Hortnagl, L., Scapucci, L., Gharun, M., Feigenwinter, I., Buchmann, N.
2025; 31 (7): e70371
- **Impact of winter warming on CO₂ fluxes in evergreen needleleaf forests** *BIOGEOSCIENCES*
Gharun, M., Shekhar, A., Hortnagl, L., Krebs, L., Arriga, N., Migliavacca, M., Roland, M., Gielen, B., Montagnani, L., Tomelleri, E., Sigut, L., Peichl, M., Zhao, et al
2025; 22 (5): 1393-1411
- **Forest-floor respiration, N₂O fluxes, and CH₄ fluxes in a subalpine spruce forest: drivers and annual budgets** *BIOGEOSCIENCES*
Krebs, L., Burri, S., Feigenwinter, I., Gharun, M., Meier, P., Buchmann, N.
2024; 21 (8): 2005-2028