Stanford



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Publications

PUBLICATIONS

- **Incorporating drone imagery and field-data to assess geographic and social drivers of agroforestry biodiversity in western Ecuador** *ENVIRONMENTAL DEVELOPMENT*
  Roberts, S. C., Montagnini, F., Lynch, R. L., Toth, J., Queenborough, S. A.
  2026; 57
- **Detection of forest disturbance across California using deep-learning on PlanetScope imagery** *FRONTIERS IN REMOTE SENSING*
  Carter, G., Wagner, F. H., Dalagnol, R., Roberts, S., Ritz, A. L., Saatchi, S.
  2024; 5
- **Sub-meter tree height mapping of California using aerial images and LiDAR-informed U-Net model** *REMOTE SENSING OF ENVIRONMENT*
  Wagner, F. H., Roberts, S., Ritz, A. L., Carter, G., Dalagnol, R., Favrichon, S., Hirye, M. C. M., Brandt, M., Ciais, P., Saatchi, S.
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