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Publications

PUBLICATIONS

- **Two auxins are better than one: BiAux joins forces with auxin to enhance lateral root formation.** *Plant physiology*
Torres-Martinez, H. H.
2024
- **The primary root procambium contributes to lateral root formation through its impact on xylem connection.** *Current biology : CB*
Blanco-Tourinan, N., Torres-Martinez, H. H., Augstein, F., Champeyroux, C., von der Mark, C., Carlsbecker, A., Dubrovsky, J. G., Rodriguez-Villalon, A.
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- **Extending resolution within a single imaging frame** *NATURE COMMUNICATIONS*
Torres-Garcia, E., Pinto-Camara, R., Linares, A., Martinez, D., Abonza, V., Brito-Alarcon, E., Calcines-Cruz, C., Valdes-Galindo, G., Torres, D., Jablonski, M.,
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- **A mutation in THREONINE SYNTHASE 1 uncouples proliferation and transition domains of the root apical meristem: experimental evidence and in silico proposed mechanism** *DEVELOPMENT*
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