Galactic substructures as tracers of dark matter and stellar evolution

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List of publications

Refereed publications

1. *Orbital phase-driven biases in Galactic mass constraints from stellar streams*
   Reino, S., Sanderson, R. E., Panithanpaisal, N., Rossi, E. M., Kuijken, K., 2021
   MNRAS, 509, 5365

2. *Galactic potential constraints from clustering in action space of combined stellar stream data*
   Reino, S., Rossi, E. M. , Sanderson, R. E., Sellentin, E., Helmi, A., Koppelman, H.H., Sharma, S., 2021
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3. *A Gaia study of the Hyades open cluster*
   Reino, S., de Bruijne, J., Zari, E., d'Antona, F., Ventura, P., 2018
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Submitted publications

1. *Constraints on the Galactic potential from action-space clustering of halo stars from the H3 survey*
   Reino, S., Sanderson, R.E., Rossi, E.M., Kuijken, K., Bonaca, A., Conroy, C., Speagle, J. S., Ting, Y., Zaritsky, D., 2022
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