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Ph.D. Student in Physics, admitted Autumn 2023

Bio

EDUCATION AND CERTIFICATIONS

- B.S., Massachusetts Institute of Technology , Physics and Mathematics (2022)

Publications

PUBLICATIONS

- **The <sc>thesan</sc> project: public data release of radiation-hydrodynamic simulations matching reionization-era JWST observations** *MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY*
Garaldi, E., Kannan, R., Smith, A., Borrow, J., Vogelsberger, M., Pakmor, R., Springel, V., Hernquist, L., Galarraga-Espinosa, D., Yeh, J., Shen, X., Xu, C., Neyer, et al
2024; 530 (4): 3765-3786
- **The thesan project: ionizing escape fractions of reionization-era galaxies** *MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY*
Yeh, J., Smith, A., Kannan, R., Garaldi, E., Vogelsberger, M., Borrow, J., Pakmor, R., Springel, V., Hernquist, L.
2023; 520 (2): 2757-2780
- **The physics of Lyman-alpha escape from disc-like galaxies** *MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY*
Smith, A., Kannan, R., Tacchella, S., Vogelsberger, M., Hernquist, L., Marinacci, F., Sales, L., Torrey, P., Li, H., Yeh, J., Qi, J.
2022; 517 (1): 1-27