

## PUBLICATIONS

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### MAJOR CONTRIBUTION

- Zimmerman A. E., **Irani I.**\* et al., et al 2023 (submitted to nature, \*equal contribution)
  - **Irani I.** et al., 2022, arXiv:2210.02554 (accepted to ApJ)
  - **Irani I.** et al., 2021, ApJ, 927, A10
  - **Irani, I.**, Schulze, S., Gal-Yam, A., et al. 2019, ApJ, 887, 127
  - Morag, J., **Irani I.** et al., 2023, arXiv:2307.05598 (submitted to MNRAS)
  - Soumagnac, M. T., Ganot, N., **Irani, I.**, et al. 2020, ApJ, 902, 6 et al. 2022,
  - A. Gal-Yam, R. Bruch, S. Schulze, Y. Yang, D. A. Perley, **I. Irani**, et al., Nature, 601, 201
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### CO-AUTHOR

- Das, K. et al (inc. **I. Irani**), 2023 arXiv:2306.04698 (submitted to ApJ)
- Schulze, S et al. (inc. **I. Irani**), 2023, [arXiv:2305.05796](#) (submitted to A&A)
- Sharma, Y. et al. (inc. **I. Irani**), 2023 ApJ, 948, 52
- Bruch, R. J. et al. (inc. **I. Irani**), 2023, ApJ, 952, 119
- Perley, D. A., et al. (inc. **I. Irani**) 2022, ApJ, 927, 180
- Strotjohann, N. L. et al. (inc. **I. Irani**) 2021, ApJ, 907, 99
- Bruch, R. J., Gal-Yam et al. (inc. **I. Irani**) 2021, ApJ, 912, 46
- De, K. et al. (inc. **I. Irani**) 2020, ApJ, 905, 58
- Miller, A. A. et al. (inc. **I. Irani**) 2020, ApJ, 898, 56
- Nicholl, M. et al. (inc. **I. Irani**) 2020, MNRAS, 499, 482
- Perley, D. A. et al. (inc. **I. Irani**) 2020, ApJ, 904, 35
- 126 additional astronomical reports (transient classification and discovery reports)

## **ACTIVE SCIENTIFIC PARTICIPATION**

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- Oral Presentation - SNEX conference, Technion, Israel
- Oral presentation - ULTRASAT collaboration workshop, July 2023
- Oral presentation - Israel Physical Society April 2023
- Departmental Seminar - University of Toronto - oral presentation Jan 2023
- Departmental Seminar - California Institute of Technology - oral presentation Jan 2023
- Explosive transient Seminar - UC Berkeley - oral presentation Jan 2023
- American Astronomical society (AAS) 241st meeting - oral presentation, Jan 2023
- GW-EM workshop at the Schwartz/Reisman Institute for Theoretical Physics, Weizmann, oral presentation, June 2022
- Princeton university GalRead seminar - oral presentation June 2022
- IAS, Princeton - oral presentation June 2022
- Israeli physical society (IPS) conference 2021 - oral presentation
- European Astronomical Society (EAS) Annual Meeting 2020 - poster
- European Week of Astronomy and Space Science (EWASS) 2019 - poster