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STANFORD ADVISORS

- Giorgio Gratta, Postdoctoral Research Mentor
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Publications

PUBLICATIONS

- **Open Data from the Third Observing Run of LIGO, Virgo, KAGRA, and GEO** *ASTROPHYSICAL JOURNAL SUPPLEMENT SERIES*
Abbott, R., Abe, H., Acernese, F., Ackley, K., Adhikary, S., Adhikari, N., Adhikari, R. X., Adkins, V. K., Adya, V. B., Affeldt, C., Agarwal, D., Agathos, M., Aguiar, et al
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- **Constraints on the Cosmic Expansion History from GWTC-3** *ASTROPHYSICAL JOURNAL*
Abbott, R., Abe, H., Acernese, F., Ackley, K., Adhikari, N., Adhikari, R. X., Adkins, V. K., Adya, V. B., Affeldt, C., Agarwal, D., Agathos, M., Agatsuma, K., Aggarwal, et al
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- **Searching for the causes of anomalous Advanced LIGO noise** *APPLIED PHYSICS LETTERS*
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- **Model-based Cross-correlation Search for Gravitational Waves from the Low-mass X-Ray Binary Scorpius X-1 in LIGO O3 Data** *ASTROPHYSICAL JOURNAL LETTERS*
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- **Searches for Gravitational Waves from Known Pulsars at Two Harmonics in the Second and Third LIGO-Virgo Observing Runs** *ASTROPHYSICAL JOURNAL*
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- **Scattering loss in precision metrology due to mirror roughness** *JOURNAL OF THE OPTICAL SOCIETY OF AMERICA A-OPTICS IMAGE SCIENCE AND VISION*
Drori, Y., Eichholz, J., Edo, T., Yamamoto, H., Enomoto, Y., Venugopalan, G., Arai, K., Adhikari, R. X.
2022; 39 (5): 969-978

● **Point absorbers in Advanced LIGO *APPLIED OPTICS***

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● **Open data from the first and second observing runs of Advanced LIGO and Advanced Virgo *SOFTWAREX***

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