

Publication List

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1. **Polkas, M.** and Bonoli, S. and Bortolas, E. and Izquierdo-Villalba, D. and Sesana, A. and Broggi, L. and Hoyer, N. and Spinoso, D., “*Demographics of tidal disruption events with L-Galaxies: I. Volumetric TDE rates and the abundance of nuclear star clusters*”. In: A&A Volume 689, A204. DOI: [10.1051/0004-6361/202449470](https://doi.org/10.1051/0004-6361/202449470). arXiv: [2312.13242](https://arxiv.org/abs/2312.13242) [astro-ph.HE].
2. **Polkas, M.** and Petropoulou, M. and Vasilopoulos, G. and Mastichiadis, A. and Urry, C. M. and Coppi, P. and Bailyn, C., “*A numerical study of long-term multiwavelength blazar variability*”. In: MNRAS Volume 505, pp. 6103-6120. DOI: [10.1093/mnras/stab1618](https://doi.org/10.1093/mnras/stab1618). arXiv: [2105.07030](https://arxiv.org/abs/2105.07030) [astro-ph.HE].
3. Papachristou, M. and Dasyra, K. M. and Fernández-Ontiveros, J. A. and Audibert, A. and Ruffa, I. and Combes, F. and **Polkas, M.** and Gkogkou, A., 2023, “*A plausible link between dynamically unsettled molecular gas and the radio jet in NGC 6328*”. In: A&A Volume 679, DOI:10.1051/0004-6361/202346464, arXiv: 2310.02033 (Nov. 2023). arXiv: [2310.02033](https://arxiv.org/abs/2310.02033) [astro-ph.GA].