

- Member of the Science Working Groups 2.3 (*Feedback in local AGN and star forming galaxies*) and 2.4 (*The close environments of supermassive black holes*) for the selected ESA L2 mission *Athena* – Advanced Telescope for High-ENergy Astrophysics (since 2015)
- Referee for *Astronomy & Astrophysics*, *The Astrophysical Journal* and *Monthly Notices of the Royal Astronomical Society* (since 2010)

Publications

- 31 papers on journals with peer-review process, of which 12 as lead author and 5 as second author • 684 peer-reviewed citations • 9 papers with >25 citations • *h-index* = 13, first-author *h-index* = 8.

Accepted Proposals

As Principal Investigator

- A broad iron-K emission line and an outflow at $z \sim 1?$, *XMM-Newton* cycle 16, 120 ks (2016)
- Nuclear obscuration in the AGN merger NGC 6240, *NuSTAR* cycle 1, 3×20 ks (2014)
- Probing the nature of the X-ray continuum in the quasar MR 2251–178, *XMM-Newton* cycle 14, joint programme with *NuSTAR*, 4×25 ks (2014)
- The contribution of Compton-thick AGN/ULIRGs to the X-ray background, NASA Astrophysics Data Analysis Program, 29000 USD (2012)
- The physical structure of Compton-thick AGN/ULIRGs, *Suzaku* cycle 7, 150 ks (2011)

As co-Investigator (most recent only)

- The first X-ray view of Ton 28, *XMM-Newton* 85 ks (PI: Lusso, 2016) • The variability of the intrinsic continuum and disk wind in the luminous quasar PDS 456, *Swift* 40×3 ks (Braitto, 2016) • Communicating the energy: coupling nuclear power and molecular gas in PDS 456, *ALMA* 7.2 hr (Piconcelli, 2016) • The hard X-ray view of the prototype disk wind quasar PDS 456, *NuSTAR* 180 ks (Reeves, 2015) • Solving the origin of the hard X-ray excess in the narrow lined Seyfert 1, Ton S180, *NuSTAR* 120 ks + *XMM-Newton* 30 ks (Matzeu, 2015) • Extreme reflection in the Complex narrow line Seyfert 1 AGN PG 1535+547, *NuSTAR* 150 ks + *XMM-Newton* 100 ks (Walton, 2015) • UV to hard X-ray spectroscopy of the prototype disk wind quasar, PDS 456, *XMM-Newton* 2×80 ks + *HST* 2 orbits (Reeves, 2015)

Talks, Seminars, Teaching and Outreach (selection)

- *Discovery of transient iron fluorescence in the bare Seyfert Ark 120*, Breaking the Limits – Super-Eddington accretion onto compact objects, 19–23 September 2016, Arbatax (contributed talk) • *PDS 456: Looking at the onset of AGN feedback*, Demographics and environment of AGN from multi-wavelength surveys, 21–24 September 2015, Chania (contributed talk) • *Winds and feedback from Active Galactic Nuclei*, British Astronomical Association Autumn Weekend Meeting, 5 September 2015, Rutherford Appleton Laboratory (invited lecture) • Interview in the Radio3 Scienza episode *Hole of Fame*, 20 February 2015 • *FHEQ Level 4 Maths tutorials*, Keele University, 2014–2016 • *Observational evidence of general relativity effects in AGN*, Heraeus Summer School *Space, Time and Gravitation: the case of Active Galactic Nuclei*, 1–6 September 2014, Padova (invited lecture) • *High energy processes around SMBHs: an X-ray view*, 4 July 2014, Observatoire Astronomique de Strasbourg (invited seminar) • *The powerful black hole wind in the luminous quasar PDS 456*, The Unquiet Universe, 2–7 June 2014, Cefalù (contributed talk) • *AGN structure at sub-pc scales from X-ray absorption variability*, 7 November 2013, University of Bristol (invited seminar)

Languages

Italian (native), English (fluent)