

The restless nature of AGN: 10 years later



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Review: Multiwavelength variability of radio-loud AGN/blazars

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Radio-loud AGN are characterized by plasma jets that are formidable particle accelerators. In blazars we observe jets at a small angle with respect to the line of sight, with consequent relativistic Doppler beaming of the jet radiation. Therefore, the extremely variable jet emission dominates the spectral energy distribution of blazars from the radio band up to the gamma rays. I will review the main results obtained through the analysis and interpretation of the multiwavelength variability of radio-loud AGN, focussing on blazars.

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