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Recent results from the MAGIC telescopes

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MAGIC (Major Atmospheric Gamma Imaging Cherenkov) is a system of two imaging atmospheric Cherenkov telescopes located at the Canary island of La Palma. Since more than 11 years, the telescopes are performing scientific observations of gamma rays with energies between 35 GeV and tens of TeV.

In this talk I will present the highlights of the observations performed with the MAGIC telescopes concerning both galactic, such as supernova remnants, and extragalactic sources, e.g. active galactic nuclei, also in the context of multi-messenger astronomy.
Among this, the ultra-fast variability of IC 310, challenging jet emission models in AGNs will be discussed. Furthermore, I will present the detection of the very high energy gamma-ray emission from two active galaxies located at redshift of ~0.94: gravitationally lensed blazar B0 218+357 and FSRQ PKS 1441+25. Finally, the newest measurements of the TeV emission from Crab pulsar and its nebula will be shown.

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