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Overview of the results of the ANTARES neutrino telescope

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The ANTARES neutrino telescope has taken high-quality data for over 15 years, starting in 2007 and ending its operation in 2022.

During this period, it has been the most sensitive detector for cosmic neutrino fluxes from the Southern Sky below 100 TeV, where significant emission induced by Galactic Cosmic Rays is expected.

In addition, it has shown the great potential of under-water neutrino telescopes in various searches involving atmospheric neutrinos and neutrinos from Dark Matter annihilation and/or decays.

This contribution provides an overview of the results achieved over these 15 years and an outlook on what is still to come once the analyses of the data will be finalised.

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