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## Indirect detection of Dark Matter with the ANTARES Neutrino Telescope

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The ANTARES neutrino telescope is searching for neutrinos produced in self-annihilation of Dark Matter (DM) particles. The analysis for different sources of DM (Sun, Galactic Center, Earth, ...) and DM models (SUSY, Secluded) will be described and the results presented. The specific advantages of neutrino telescopes for this kind of searches will also be explained. For instance, the indirect search for Dark Matter towards the Sun performed by neutrino telescopes currently leads the most stringent limits on the spin-dependent WIMP-nucleon cross section. Moreover, a signal would not have any significant astrophysical background, contrary to other searches.

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