

The ten most relevant publications	Citations
A. A. Esfahani, D. M. Asner, S. Böser et al.: <i>Determining the neutrino mass with cyclotron radiation emission spectroscopy – Project 8</i> , J. Phys. G 44 (2017) 054004	1
S. Böser, M. Kowalski, L. Schulte et al.: <i>Detecting extra-galactic supernova neutrinos in the Antarctic ice</i> , Astropart. Phys. 62 (2015) 54	13
IceCube Collaboration, <i>Determining neutrino oscillation parameters from atmospheric muon neutrino disappearance with three years of IceCube DeepCore data</i> , Phys. Rev. D 91 (2014) 072004	47
IceCube Collaboration, <i>Observation of high-energy astrophysical neutrinos in three years of IceCube data</i> , Phys. Rev. Lett. 113 (2014) 101101	558
IceCube Collaboration, <i>Evidence for high-energy extraterrestrial neutrinos at the IceCube detector</i> , Science 342 (2013) 1242856	538
IceCube Collaboration, <i>First observation of PeV-energy neutrinos with IceCube</i> , Phys. Rev. Lett. 111 (2013) 021103	431
IceCube Collaboration, <i>An absence of neutrinos associated with cosmic-ray acceleration in γ-ray bursts</i> , Nature 484 (2012) 351	247
IceCube Collaboration, <i>Measurement of acoustic attenuation in South Pole ice</i> , Astropart. Phys. 34 (2011) 382	23
ATLAS Collaboration, <i>Expected performance of the ATLAS experiment – Detector, trigger and physics</i> , CERN-OPEN-2008-020 (2008)	1964
D. Besson, S. Böser, R. Nahnhauer et al., <i>Simulation of a hybrid optical/radio/acoustic extension to IceCube for EeV neutrino detection</i> , J. Mod. Phys. A A21S1 (2006) 259	5
h-index:	85
Publications in refereed journals:	209
Total number citations (excluding <i>Review of Particle Properties</i>):	25000