"The IceCube Neutrino Observatory: instrumentation and online systems", M. G. Aartsen et al. (IceCube collaboration), *Journal of Instrumentation* 12, P03012 (2017).


"Anisotropy in Cosmic-Ray Arrival Directions in the Southern Hemisphere with Six Years of Data from the IceCube Detector”, M. G. Aartsen et al. (IceCube collaboration), *Astrophys. J.* 826, 220 (2016).


"Search for Sources of High Energy Neutrons with Four Years of Data from the IceTop Detector”, M. G. Aartsen et al. (IceCube collaboration), *Astrophys. J.* 830, 129 (2016).


"Improved Limits on Dark Matter Annihilation in the Sun with the 79-string IceCube Detector and Implications for Supersymmetry”, M. G. Aartsen et al. (IceCube collaboration), *Journal of Cosmology and Astroparticle Physics* 4, 22 (2016).

"Neutrino Oscillation Studies with IceCube-DeepCore”, M. G. Aartsen et al. (IceCube collaboration), *Nuclear Physics B* 908, 161-177 (2016).


"Search for Correlations Between the Arrival Directions of IceCube Neutrino Events and Ultrahigh-Energy Cosmic Rays Detected by the Pierre Auger Observatory and the Telescope Array”, M. G. Aartsen et al. (IceCube collaboration), Journal of Cosmology and Astroparticle Physics 1, 37 (2016).


"Determining neutrino oscillation parameters from atmospheric muon neutrino disappearance with three years of IceCube DeepCore data”, M. G. Aartsen et al. (IceCube collaboration), Phys. Rev. D 91, 072004 (2015).


“Limits on a muon flux from neutralino annihilations in the Sun with the IceCube 22–string detector”, R. Abbasi et al., PRL 102, 201302 (2009).


"Ice Logging with Light and Sound", R. C. Bay et al., Eos 84(9):77–82 (2003).


