Publications

Conference Proceedings

- *A next-generation ground-based wide field-of-view gamma-ray observatory in the southern hemisphere*, H. Schoorlemmer (on behalf of the SWGO collaboration), PoS(ICRC2019)785

Related publications

Science case white paper

- *Science Case for a Wide Field-of-View Very-High-Energy Gamma-Ray Observatory in the Southern Hemisphere*, SGSO-alliance, arXiv:1902.08429

Contributions to the ASTRO2020 decadal survey

- *All-Sky time domain astrophysics with Very High Energy Gamma raysmisphere,* K. Satalecka + F. Schüssler et al., DecadalSurveyASTRO2020_TransientsSGSO.pdf
- *Searching for Sources of TeV Particle Dark Matter in the Southern Hemisphere*, A. Albert et al., DecadalSurveyASTRO2020_DM_Sources.pdf
- *Pulsars in a Bubble? Following Electron Diffusion in the Galaxy with TeV Gamma Rays,* H. Fleischhack et al., Link to submitted version, Arxiv link
- Surveying TeV Gamma-ray Emission from Active Galactic Nuclei, Fraija et al., DecadalSurveyASTRO2020_AGNSGSO.pdf
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- The GeV–TeV Sun: A New Laboratory for Astroparticle Physics, M. U. Nisa et al. :sun_2020.pdf

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- *Baseline Design for a Next Generation Wide-Field-of-View Very-High-Energy Gamma Ray Observatory*, H. Schoorlemmer, R. Lopez-Coto and J. Hinton,PoS(ICRC2017)819
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