

List of publication

for the last 10 years (2013-2022)

- 1) Improving the robustness of Micromegas detector with resistive DLC anode for the upgrade of the TPC readout chambers of the MPD experiment at the NICA collider / V.G. Bayev, ..., A.Gongadze et al. // NIMA, volume 1031, 2022
- 2) Developing Production Technology and Control Methods for Micromegas Detectors/ M. Balikina, ..., A. Gongadze et al.// Physics of Particles and Nuclei Letters, volume 18, 2021
- 3) Measurement of the radiation environment of the ATLAS cavern in 2017–2018 with ATLAS-GaAsPix detectors/ I.Boyko, ..., A.Gongadze et al. // 2021 JINST 16 P01031
- 4) Bulk Micromegas fabrication at JINR / D. Dedovich, A. Gongadze et al. // 2019 JINST 14 P07004
- 5) Angular distribution of extensive air showers by TEL array under GELATICA experiment / M. Svanidze, ..., A. Gongadze et al. // GESJ: Physics 2016 №1(15)
- 6) Micromegas chambers for the experiment ATLAS at the LHC (A Brief Overview) / A. Gongadze // Physics of Particles and Nuclei, volume 47, 2016
- 7) The ForFire photodetector / A. Peyaud, ..., A. Gongadze et al. // NIMA, volume 787, 2015
- 8) Alignment and resolution studies of a MARS scanner / A. Gongadze et al. // Physics of Particles and Nuclei Letters, volume 12, 2015
- 9) Characterization and simulation of resistive-MPGDs with resistive strip and layer topologies / J. Galán, ..., A. Gongadze et al. // NIMA, volume 732, 2013
- 10) A Piggyback resistive Micromegas / D. Attie, A. Gongadze et al. // 2013 JINST 8 P05019
- 11) Adaptive algorithms of position and energy reconstruction in Anger-camera type detectors: experimental data processing in ANTS / A. Morozov, A.Gongadze et al. // 2013 JINST 8 P05002

+ more than 500 with the Atlas collaboration