

Scientific Rank/degree

Institution	- Other -
Date	2011
Degree name	Postgraduate

Publications

Article

Non-Perturbative Topological String Partition Function on Twisted Affine Line Bundle over $C \times T^2$

Ignatios Antoniadis, Marine Samsonyan

Mathematics 2026 849

<https://www.mdpi.com/2227-7390/14/5/849>

Article

The CosmoVerse White Paper: Addressing observational tensions in cosmology with systematics and fundamental physics

Marine Samsonyan, 542 արտերկրի համահեղինակ

Physics of the Dark Universe 2025 1-422

Article

Smearing of primordial gravitational waves

V.G.Gurzadyan, A.A.Kocharyan, M.Samsonyan

The European Physical Journal Plus 2024 317

Article

Gravitational waves as waveguides

V. G. Gurzadyan, M. Samsonyan, A. A. Kocharyan

The European Physical Journal Plus 2022 1133

Article

Cosmic voids and induced hyperbolicity. III. Tracing redshift dependence

V.G.Gurzadyan, A.Kocharyan, M.Samsonyan, A.Stepanian

The European Physical Journal Plus 2021 821

Article

Cosmic voids and induced hyperbolicity. II. Sensitivity to void/wall scales

V.G.Gurzadyan, M.Samsonyan, A.Kocharyan, A.Stepanian

The European Physical Journal Plus 2021 350

Article

Cosmic voids and induced hyperbolicity

V.G.Gurzadyan, M. Samsonyan, A. A. Kocharyan, A. Stepanian

The European Physical Journal Plus 2020 946
