

Nastassia Grimm

Publication List

Published

- December 2019 *Cosmological Information Contents on the Light-Cone*,
J. Yoo, E. Mitsou, N. Grimm, R. Durrer and A. Refregier,
JCAP 12 (2019) 015, arXiv:1905.08262.
- July 2018 *Jacobi Mapping Approach for a Precise Cosmological Weak Lensing Formalism*,
N. Grimm and J. Yoo,
JCAP 07 (2018) 067, arXiv:1806.00017.
- April 2018 *Gauge-Invariant Formalism of Cosmological Weak Lensing*,
J. Yoo, N. Grimm, E. Mitsou, A. Amara and A. Refregier,
JCAP 04 (2018) 029, arXiv:1802.03403.

Submitted

- May 2020 *Galaxy Power Spectrum in General Relativity*,
N. Grimm, F. Scaccabarozzi, J. Yoo, S. G. Biern and J.-O. Gong,
Submitted to JCAP, arXiv:2005.06484.

In preparation

- August 2020 *Cutting out the cosmological middle man: The dynamics of General Relativity in the light-cone coordinates*
(expected) E. Mitsou, G. Fanizza, N. Grimm and J. Yoo.
- Sept./Oct. 2020 *General Relativistic Effects in Weak Lensing Angular Power Spectra*
(expected) N. Grimm and J. Yoo.