

Research outputs

Listing of Research outputs

On the non-linear scale of cosmological perturbation theory

Blas, D., Garny, M. & Konstandin, T., 1 Sep 2013, In : Journal of Cosmology and Astro-Particle Physics. 2013, p. 024 1 p.
Research output: Contribution to journal › Article

Cosmological constraints on Lorentz violating dark energy

Audren, B., Blas, D., Lesgourgues, J. & Sibiryakov, S., 1 Aug 2013, In : Journal of Cosmology and Astro-Particle Physics. 2013, p. 039 1 p.
Research output: Contribution to journal › Article

Testing Lorentz invariance of dark matter

Blas, D., Ivanov, M. M. & Sibiryakov, S., 1 Oct 2012, In : Journal of Cosmology and Astro-Particle Physics. 2012, p. 057 1 p.
Research output: Contribution to journal › Article

Horava gravity versus thermodynamics: The black hole case

Blas, D. & Sibiryakov, S., 1 Dec 2011, In : Physical Review D (Particles, Fields, Gravitation and Cosmology). 84, p. 124043 1 p.
Research output: Contribution to journal › Article

Gravitational radiation in Horava gravity

Blas, D. & Sanctuary, H., 1 Sep 2011, In : Physical Review D (Particles, Fields, Gravitation and Cosmology). 84, p. 064004 1 p.
Research output: Contribution to journal › Article

Scale-invariant alternatives to general relativity

Blas, D., Shaposhnikov, M. & Zenhäusern, D., 1 Aug 2011, In : Physical Review D (Particles, Fields, Gravitation and Cosmology). 84, p. 044001 1 p.
Research output: Contribution to journal › Article

Technically natural dark energy from Lorentz breaking

Blas, D. & Sibiryakov, S., 1 Jul 2011, In : Journal of Cosmology and Astro-Particle Physics. 2011, p. 026 1 p.
Research output: Contribution to journal › Article

The Cosmic Linear Anisotropy Solving System (CLASS). Part II: Approximation schemes

Blas, D., Lesgourgues, J. & Tram, T., 1 Jul 2011, In : Journal of Cosmology and Astro-Particle Physics. 2011, p. 034 1 p.
Research output: Contribution to journal › Article

CLASS: Cosmic Linear Anisotropy Solving System

Blas, D., Lesgourgues, J. & Tram, T., 1 Jun 2011
Research output: Other contribution

Models of non-relativistic quantum gravity: the good, the bad and the healthy

Blas, D., Pujolàs, O. & Sibiryakov, S., 1 Apr 2011, In : Journal of High Energy Physics. 2011, p. 18 1 p.
Research output: Contribution to journal › Article

Comment on textquotedbleftStrong coupling in extended Horava-Lifshitz gravitytextquotedbright [Phys. Lett. B 685 (2010) 197]

Blas, D., Pujolàs, O. & Sibiryakov, S., 1 May 2010, In : Physics Letters B. 688, p. 350-355 6 p.
Research output: Contribution to journal › Article

Consistent Extension of Horava Gravity

Blas, D., Pujolàs, O. & Sibiryakov, S., 1 May 2010, In : prl. 104, p. 181302 1 p.
Research output: Contribution to journal › Article

On the extra mode and inconsistency of Horava gravity

Blas, D., Pujolàs, O. & Sibiryakov, S., 1 Oct 2009, In : Journal of High Energy Physics. 2009, p. 029 1 p.

Research output: Contribution to journal › Article

Lorentz-breaking massive gravity in curved space

Blas, D., Comelli, D., Nesti, F. & Pilo, L., 1 Aug 2009, In : Physical Review D (Particles, Fields, Gravitation and Cosmology). 80, p. 044025 1 p.

Research output: Contribution to journal › Article

Aspects of Infrared Modifications of Gravity

Blas, D., 1 Sep 2008, In : arXiv e-prints. p. arXiv:0809.3744

Research output: Contribution to journal › Article

Transverse symmetry and spin-3/2 fields

Blas, D., 1 Aug 2008, In : Classical and Quantum Gravity. 25, p. 154009 1 p.

Research output: Contribution to journal › Article

Bigravity and Lorentz-violating massive gravity

Blas, D., Deffayet, C. & Garriga, J., 1 Nov 2007, In : Physical Review D (Particles, Fields, Gravitation and Cosmology). 76, p. 104036 1 p.

Research output: Contribution to journal › Article

Some Global and Local Aspects of Bigravity

Blas, D., 1 Sep 2007, In : INTERNATIONAL JOURNAL OF THEORETICAL PHYSICS. 46, p. 2258-2273 16 p.

Research output: Contribution to journal › Article

Gauge symmetry and consistent spin-2 theories

Blas, D., 1 Jun 2007, In : JOURNAL OF PHYSICS A MATHEMATICAL AND GENERAL. 40, p. 6965-6971 7 p.

Research output: Contribution to journal › Article

Transverse Fierz Pauli symmetry

Álvarez, E., Blas, D., Garriga, J. & Verdaguer, E., 1 Nov 2006, In : Nuclear Physics B. 756, p. 148-170 23 p.

Research output: Contribution to journal › Article

Bigravity and Massive Gravity

Blas, D., 1 Jun 2006, *A Century of Relativity Physics: ERE 2005*. Mornas, L. & Diaz Alonso, J. (eds.). Vol. 841. p. 397-401 5 p. (American Institute of Physics Conference Series).

Research output: Chapter in Book/Report/Conference proceeding › Conference paper

Causal structure of bigravity solutions

Blas, D., Deffayet, C. & Garriga, J., 1 Mar 2006, In : Classical and Quantum Gravity. 23, p. 1697-1719 23 p.

Research output: Contribution to journal › Article

The above report is produced using the following setup

Ordered by: null