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Peer-Reviewed Publications

D. Sarkar, D. Huterer, C. Copi, G. Starkman, and D. Schwarz
Missing Power vs low-l Alignments in the Cosmic Microwave Background: No Correlation in the Standard Cosmological Model
Astroparticle Physics, 34, 591 (2011) [arXiv:1004.3784]

P. Serra, A. Cooray, D. E. Holz, A. Melchiorri, S. Pandolfi, and **D. Sarkar**
No Evidence for Dark Energy Dynamics from a Global Analysis of Cosmological Data
Phys. Rev. D (Rapid Communications), 80, 121302 (R) (2009) [arXiv:0908.3186]

A. G. Riess, L. Macri, S. Casertano, M. Sosey, H. Lampeitl, H. C. Ferguson, A. V. Filippenko, S. W. Jha, W. Li, R. Chornock, and **D. Sarkar**
A Redetermination of the Hubble Constant with the Hubble Space Telescope from a Differential Distance Ladder
Astrophys. J., 699, 539 (2009) [arXiv:0905.0695]

D. Sarkar, A. Amblard, A. Cooray, and D. E. Holz
Implications of Two Type Ia Supernova Populations for Cosmological Measurements
Astrophys. J. Lett., 684, L13 (2008) [arXiv:0806.3267]

A. Cooray, **D. Sarkar**, and P. Serra
Weak Lensing of the Primary CMB Bispectrum
Phys. Rev. D, 77, 123006 (2008) [arXiv:0803.4194]

D. Sarkar, P. Serra, A. Cooray, K. Ichiki, and D. Baumann
Cosmic Shear from Scalar-Induced Gravitational Waves
Phys. Rev. D, 77, 103515 (2008) [arXiv:0803.1490]

D. Sarkar, A. Amblard, D. E. Holz, and A. Cooray
Lensing and Supernovae: Quantifying the Bias on Dark Energy Equation of State
Astrophys. J., 678, 1 (2008) [arXiv:0710.4143]

D. Sarkar, S. Sullivan, S. Joudaki, A. Amblard, D. E. Holz, and A. Cooray
Beyond Two Dark Energy Parameters
Phys. Rev. Lett., 100, 241302 (2008) [arXiv:0709.1150]

D. Sarkar, H. Feldman, and R. Watkins
Bulk Flows from Velocity Field Surveys: A Consistency Check
Mon. Not. R. Astron. Soc., 375, 691 (2007) [arXiv:astro-ph/0607426]

Conference Proceedings

D. Sarkar, A. Amblard, D. Holz, and A. Cooray
Running After w(z): Some Stumbling Blocks
Nuc. Phys. B (Proc. Suppl.), 194, 307 (2009)