

Cosmology/Dark Energy group publications (January 2015–June 2017)

- [1] M. Ata et al. “The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: cosmic flows and cosmic web from luminous red galaxies”. *MNRAS* 467 (June 2017), pp. 3993–4014. arXiv: [1605.09745](#).
- [2] M. Ata et al. “The clustering of the SDSS-IV extended Baryon Oscillation Spectroscopic Survey DR14 quasar sample: First measurement of Baryon Acoustic Oscillations between redshift 0.8 and 2.2”. *ArXiv e-prints* (May 2017). arXiv: [1705.06373](#).
- [3] J. E. Bautista et al. “Measurement of BAO correlations at $z = 2.3$ with SDSS DR12 Ly α -Forests”. *ArXiv e-prints* (Feb. 2017). arXiv: [1702.00176](#).
- [4] F. Beutler et al. “The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: anisotropic galaxy clustering in Fourier space”. *MNRAS* 466 (Apr. 2017), pp. 2242–2260. arXiv: [1607.03150](#).
- [5] M. R. Blanton et al. “Sloan Digital Sky Survey IV: Mapping the Milky Way, Nearby Galaxies and the Distant Universe”. *ArXiv e-prints* (Feb. 2017). arXiv: [1703.00052](#).
- [6] H. Gil-Marín et al. “The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: RSD measurement from the power spectrum and bispectrum of the DR12 BOSS galaxies”. *MNRAS* 465 (Feb. 2017), pp. 1757–1788. arXiv: [1606.00439](#).
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- [13] S. Prajs et al. “The volumetric rate of superluminous supernovae at $z \sim 1$ ”. *MNRAS* 464 (Jan. 2017), pp. 3568–3579. arXiv: [1605.05250](#) [[astro-ph.HE](#)].
- [14] M. Remazeilles et al. (for the CORE Collaboration). “Exploring Cosmic Origins with CORE: B-mode Component Separation”. *ArXiv e-prints* (Apr. 2017). arXiv: [1704.04501](#).
- [15] R. Ruggeri et al. “Optimal redshift weighting for redshift-space distortions”. *MNRAS* 464 (Jan. 2017), pp. 2698–2707. arXiv: [1602.05195](#).
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- [17] Z. Slepian et al. “The large-scale three-point correlation function of the SDSS BOSS DR12 CMASS galaxies”. *MNRAS* 468 (June 2017), pp. 1070–1083.
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- [19] B. P. Abbott et al. “Localization and Broadband Follow-up of the Gravitational-wave Transient GW150914”. *ApJL* 826, L13 (July 2016), p. L13. arXiv: [1602.08492](#) [[astro-ph.HE](#)].

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