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Publications

Core Author

BARRY and the BAO model comparison
Hinton, **Samuel R.**, Cullan Howlett, and Tamara M. Davis MNRAS *493.3 (Apr. 2020) pp. 4078–4093*

Pippin: A pipeline for supernova cosmology
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Can redshift errors bias measurements of the Hubble Constant?
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Hinton, **S.R.** et al. Astronomy and Computing *15 (2016) pp. 61–71*

Science Contributions

OzDES multi-object fibre spectroscopy for the Dark Energy Survey: Results and second data release
Lidman, C. et al. MNRAS *(May 2020)*

First cosmology results using type Ia supernovae from the Dark Energy Survey: the effect of host galaxy properties on supernova luminosity
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DES16C3cje: A low-luminosity, long-lived supernova
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The mystery of photometric twins DES17X1boj and DES16E2bjy
Pursiainen, M. et al. MNRAS *494.4 (Apr. 2020) pp. 5576–5589*

Supernova Host Galaxies in the Dark Energy Survey: I. Deep Coadds, Photometry, and Stellar Masses
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