

# Angela Burden

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11335976/publications.pdf>

Version: 2024-02-01

13  
papers

7,287  
citations

759233

12  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

6257  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: cosmological analysis of the DR12 galaxy sample. Monthly Notices of the Royal Astronomical Society, 2017, 470, 2617-2652.  | 4.4 | 1,906     |
| 2  | THE ELEVENTH AND TWELFTH DATA RELEASES OF THE SLOAN DIGITAL SKY SURVEY: FINAL DATA FROM SDSS-III. Astrophysical Journal, Supplement Series, 2015, 219, 12.   | 7.7 | 1,877     |
| 3  | The clustering of the SDSS DR7 main Galaxy sample $\hat{\kappa}^{\text{I}}$ . A 4% distance measure at $z=0.15$ . Monthly Notices of the Royal Astronomical Society, 2015, 449, 835-847.   | 4.4 | 1,232     |
| 4  | The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: baryon acoustic oscillations in the Data Releases 10 and 11 Galaxy samples. Monthly Notices of the Royal Astronomical Society, 2014, 441, 24-62.                           | 4.4 | 1,168     |
| 5  | Cosmological implications of baryon acoustic oscillation measurements. Physical Review D, 2015, 92, .  | 4.7 | 487       |
| 6  | The clustering of Galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: including covariance matrix errors. Monthly Notices of the Royal Astronomical Society, 2014, 439, 2531-2541.   | 4.4 | 189       |
| 7  | The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: observational systematics and baryon acoustic oscillations in the correlation function. Monthly Notices of the Royal Astronomical Society, 2017, 464, 1168-1191. | 4.4 | 183       |
| 8  | The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: galaxy clustering measurements in the low-redshift sample of Data Release 11. Monthly Notices of the Royal Astronomical Society, 2014, 440, 2222-2237.                     | 4.4 | 93        |
| 9  | The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: mock galaxy catalogues for the low-redshift sample. Monthly Notices of the Royal Astronomical Society, 2015, 447, 437-445.   | 4.4 | 57        |
| 10 | The clustering of galaxies in the SDSS-III DR10 Baryon Oscillation Spectroscopic Survey: no detectable colour dependence of distance scale or growth rate measurements. Monthly Notices of the Royal Astronomical Society, 2014, 437, 1109-1126.               | 4.4 | 50        |
| 11 | Mitigating the impact of the DESI fiber assignment on galaxy clustering. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 001-001.  | 5.4 | 21        |
| 12 | Unbiased clustering estimates with the DESI fibre assignment. Monthly Notices of the Royal Astronomical Society, 2018, 481, 2338-2348.   | 4.4 | 19        |
| 13 | The environmental dependence of the baryon acoustic peak in the Baryon Oscillation Spectroscopic Survey CMASS sample. Monthly Notices of the Royal Astronomical Society, 2019, 482, 578-587.   | 4.4 | 5         |