

David Johnston

List of Publications by Year in descending order

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14
papers

7,570
citations

687363

13
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

4487
citing authors

#	ARTICLE	IF	CITATIONS
1	Cosmological parameters from SDSS and WMAP. <i>Physical Review D</i> , 2004, 69, .	4.7	3,121
2	The Three-dimensional Power Spectrum of Galaxies from the Sloan Digital Sky Survey. <i>Astrophysical Journal</i> , 2004, 606, 702-740.	4.5	1,426
3	Cosmological constraints from the SDSS luminous red galaxies. <i>Physical Review D</i> , 2006, 74, .	4.7	1,132
4	An Improved Photometric Calibration of the Sloan Digital Sky Survey Imaging Data. <i>Astrophysical Journal</i> , 2008, 674, 1217-1233.	4.5	496
5	The Shear Testing Programme 2: Factors affecting high-precision weak-lensing analyses. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 376, 13-38.	4.4	321
6	COSMOS: Three-dimensional Weak Lensing and the Growth of Structure. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 239-253.	7.7	212
7	Cosmological Parameters from Eigenmode Analysis of Sloan Digital Sky Survey Galaxy Redshifts. <i>Astrophysical Journal</i> , 2004, 607, 655-660.	4.5	211
8	Analysis of Systematic Effects and Statistical Uncertainties in Angular Clustering of Galaxies from Early Sloan Digital Sky Survey Data. <i>Astrophysical Journal</i> , 2002, 579, 48-75.	4.5	209
9	The Three-dimensional Power Spectrum from Angular Clustering of Galaxies in Early Sloan Digital Sky Survey Data. <i>Astrophysical Journal</i> , 2002, 572, 140-156.	4.5	118
10	Angular Clustering with Photometric Redshifts in the Sloan Digital Sky Survey: Bimodality in the Clustering Properties of Galaxies. <i>Astrophysical Journal</i> , 2003, 595, 59-70.	4.5	108
11	The Angular Correlation Function of Galaxies from Early Sloan Digital Sky Survey Data. <i>Astrophysical Journal</i> , 2002, 579, 42-47.	4.5	77
12	The Angular Power Spectrum of Galaxies from Early Sloan Digital Sky Survey Data. <i>Astrophysical Journal</i> , 2002, 571, 191-205.	4.5	74
13	Karhunen-Loeve Estimation of the Power Spectrum Parameters from the Angular Distribution of Galaxies in Early Sloan Digital Sky Survey Data. <i>Astrophysical Journal</i> , 2003, 591, 1-11.	4.5	65
14	Lossy Compression of Weak-Lensing Data. <i>Publications of the Astronomical Society of the Pacific</i> , 2011, 123, 996-1003.	3.1	0