David Woods

List of Publications by Year in descending order

31 papers	4,367 citations	304743 22 h-index	477307 29 g-index
31 all docs	31 docs citations	31 times ranked	3651 citing authors

#	Article	IF	Citations
1	The WiggleZ Dark Energy Survey: mapping the distance-redshift relation with baryon acoustic oscillations. Monthly Notices of the Royal Astronomical Society, 2011, 418, 1707-1724.	4.4	782
2	The WiggleZ Dark Energy Survey: joint measurements of the expansion and growth history atz< 1. Monthly Notices of the Royal Astronomical Society, 2012, 425, 405-414.	4.4	704
3	The WiggleZ Dark Energy Survey: the growth rate of cosmic structure since redshift z=0.9. Monthly Notices of the Royal Astronomical Society, 2011, 415, 2876-2891.	4.4	419
4	The WiggleZ Dark Energy Survey: survey design and first data release. Monthly Notices of the Royal Astronomical Society, 2010, 401, 1429-1452.	4.4	400
5	THE NEXT GENERATION VIRGO CLUSTER SURVEY (NGVS). I. INTRODUCTION TO THE SURVEY*. Astrophysical Journal, Supplement Series, 2012, 200, 4.	7.7	306
6	The WiggleZ Dark Energy Survey: improved distance measurements to zÂ=Â1 with reconstruction of the baryonic acoustic feature. Monthly Notices of the Royal Astronomical Society, 2014, 441, 3524-3542.	4.4	263
7	The WiggleZ Dark Energy Survey: Final data release and cosmological results. Physical Review D, 2012, 86, .	4.7	205
8	The WiggleZ Dark Energy Survey: testing the cosmological model with baryon acoustic oscillations at z= 0.6. Monthly Notices of the Royal Astronomical Society, 2011, 415, 2892-2909.	4.4	190
9	Anticipating the effects of technological change: A new era of dynamics for human factors. Theoretical Issues in Ergonomics Science, 2000, 1, 272-282.	1.8	170
10	The WiggleZ Dark Energy Survey: the transition to large-scale cosmic homogeneity. Monthly Notices of the Royal Astronomical Society, 2012, 425, 116-134.	4.4	159
11	The WiggleZ Dark Energy Survey: measuring the cosmic expansion history using the Alcock-Paczynski test and distant supernovae. Monthly Notices of the Royal Astronomical Society, 2011, 418, 1725-1735.	4.4	124
12	The WiggleZ Dark Energy Survey: direct constraints on blue galaxy intrinsic alignments at intermediate redshifts. Monthly Notices of the Royal Astronomical Society, 2011, 410, 844-859.	4.4	120
13	The WiggleZ Dark Energy Survey: high-resolution kinematics of luminous star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 417, 2601-2623.	4.4	86
14	The WiggleZ Dark Energy Survey: constraining galaxy bias and cosmic growth with three-point correlation functions. Monthly Notices of the Royal Astronomical Society, 2013, 432, 2654-2668.	4.4	83
15	GAMA/WiggleZ: the 1.4ÂGHz radio luminosity functions of high- and low-excitation radio galaxies and their redshift evolution toz= 0.75. Monthly Notices of the Royal Astronomical Society, 2016, 460, 2-17.	4.4	64
16	The WiggleZ Dark Energy Survey: the selection function and z= 0.6 galaxy power spectrum. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	4.4	48
17	WiggleZ Dark Energy Survey: Cosmological neutrino mass constraint from blue high-redshift galaxies. Physical Review D, 2012, 85, .	4.7	46
18	Counting Pairs of Faint Galaxies. Astrophysical Journal, 1995, 454, 32.	4.5	44

#	Article	IF	Citations
19	The WiggleZ Dark Energy Survey: final data release and the metallicity of UV-luminous galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 474, 4151-4168.	4.4	30
20	The WiggleZ Dark Energy Survey: small-scale clustering of Lyman-break galaxies atz< 1. Monthly Notices of the Royal Astronomical Society, 2009, 395, 240-254.	4.4	24
21	Measuring the 2D baryon acoustic oscillation signal of galaxies in WiggleZ: cosmological constraints. Monthly Notices of the Royal Astronomical Society, 2017, 464, 4807-4822.	4.4	23
22	Measuring the Angular Correlation Function for Faint Galaxies in High Galactic Latitude Fields. Astrophysical Journal, 1997, 490, 11-30.	4.5	22
23	The WiggleZ Dark Energy Survey: probing the epoch of radiation domination using large-scale structure. Monthly Notices of the Royal Astronomical Society, 2013, 429, 1902-1912.	4.4	16
24	The stellar masses of âˆ¼ 40Â000 UV selected Galaxies from the WiggleZ survey at 0.3<z<1.0: analogues of Lyman break galaxies?. Monthly Notices of the Royal Astronomical Society, 2013, 431, 2209-2229.	4.4	11
25	Generic Support Requirements for Cognitive Work: Laws that Govern Cognitive Work in Action. Proceedings of the Human Factors and Ergonomics Society, 2005, 49, 317-321.	0.3	7
26	The WiggleZ Dark Energy Survey: star formation in UV-luminous galaxies from their luminosity functions. Monthly Notices of the Royal Astronomical Society, 2013, 434, 257-281.	4.4	5
27	CONNECTING DESIGN WITH COGNITION AT WORK. , 2008, , 199-213.		5
28	THE WiggleZ DARK ENERGY SURVEY: GALAXY EVOLUTION AT 0.25 â©½zâ©½ 0.75 USING THE SECOND RED-SEQUENCE CLUSTER SURVEY. Astrophysical Journal, 2012, 747, 91.	4.5	4
29	Seriously bored: Schopenhauer on solitary confinement. British Journal for the History of Philosophy, 2019, 27, 959-978.	0.5	3
30	Scenarios as a Tool for Design Envisioning: Using the Case of New Sensor Technologies for Military Urban Operations. Proceedings of the Human Factors and Ergonomics Society, 2005, 49, 2105-2108.	0.3	2
31	DESIGNING FOR EXPERTISE. , 2008, , 215-237.		2