Xiheng Shi

List of Publications by Year
in descending order

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24	277	840776 11	888059 17
papers	citations	h-index	g-index

24	24	24	392
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A COMPREHENSIVE STUDY OF BROAD ABSORPTION LINE QUASARS. I. PREVALENCE OF He i* ABSORPTION LINE MULTIPLETS IN LOW-IONIZATION OBJECTS. Astrophysical Journal, Supplement Series, 2015, 217, 11.	7.7	36
2	Photoionization-driven Absorption-line Variability in Balmer Absorption Line Quasar LBQS 1206+1052. Astrophysical Journal, 2017, 838, 88.	4.5	24
3	STRONG VARIABILITY OF OVERLAPPING IRON BROAD ABSORPTION LINES IN FIVE RADIO-SELECTED QUASARS. Astrophysical Journal, 2015, 803, 58.	4.5	21
4	DETECTION OF THE INTERMEDIATE-WIDTH EMISSION LINE REGION IN QUASAR OI 287 WITH THE BROAD EMISSION LINE REGION OBSCURED BY THE DUSTY TORUS. Astrophysical Journal, 2015, 812, 99.	4.5	20
5	DISCOVERY OF EXTREMELY BROAD BALMER ABSORPTION LINES IN SDSS J152350.42+391405.2. Astrophysical Journal, 2015, 815, 113.	4.5	19
6	STRONG LYÎ± EMISSION IN THE PROXIMATE DAMPED LYÎ± ABSORPTION TROUGH TOWARD THE QUASAR SDSS J095253.83+011422.0. Astrophysical Journal, 2016, 821, 1.	4.5	19
7	Fast inflows as the adjacent fuel of supermassive black hole accretion disks in quasars. Nature, 2019, 573, 83-86.	27.8	17
8	BROAD BALMER ABSORPTION LINE VARIABILITY: EVIDENCE OF GAS TRANSVERSE MOTION IN THE QSO SDSS J125942.80+121312.6. Astrophysical Journal, 2016, 819, 99.	4.5	16
9	Feeding the Accretion Disk from the Dusty Torus in a Reddened Quasar. Astrophysical Journal, 2021, 916, 86.	4.5	15
10	SDSS J163459.82+204936.0: A RINGED INFRARED-LUMINOUS QUASAR WITH OUTFLOWS IN BOTH ABSORPTION AND EMISSION LINES. Astrophysical Journal, 2016, 822, 64.	4.5	13
11	Ultraviolet and Optical Emission Line Outflows in the Heavily Obscured Quasar SDSS J000610.67+121501.2: At the Scale of the Dusty Torus and Beyond. Astrophysical Journal, 2017, 836, 86.	4.5	12
12	A Candidate for an Intrinsic Dusty Absorber with a Metal-rich Damped LyÎ± Absorption Line System in the Quasar J170542.91+354340.2. Astrophysical Journal, 2017, 835, 218.	4.5	11
13	Searching for the Transit of the Earth-mass Exoplanet Proxima Centauri b in Antarctica: Preliminary Result. Astronomical Journal, 2018, 155, 12.	4.7	11
14	The bright star survey telescope for the planetary transit survey in Antarctica. Science Bulletin, 2016, 61, 383-390.	9.0	10
15	Reddening and He i^{âˆ—} Î»10830 Absorption Lines in Three Narrow-line Seyfert 1 Galaxies. Astrophysical Journal, 2017, 845, 126.	4.5	10
16	Mrk 1239: a Type-2 Counterpart of Narrow-line Seyfert-1?. Astrophysical Journal, 2021, 912, 118.	4.5	7
17	SDSS J153636.22+044127.0 and Its Analogs: Shocked Outflows, Not Active Binary Black Holes. Astrophysical Journal, 2019, 877, 33.	4.5	6
18	An Intercomparison Study of Two Proximate Damped LyÎ± Systems with Residual Flux upon the LyÎ± Absorption Trough toward Quasars. Astrophysical Journal, 2018, 858, 32.	4.5	3

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19	Discovery of Metastable He I* Î»10830 Mini-broad Absorption Lines and Very Narrow Paschen Îµ Emission Lines in the ULIRG Quasar IRAS F11119+3257. Astrophysical Journal, 2019, 883, 173.	4.5	3
20	Galactic-scale Broad Absorption Line Outflow in the Quasar SDSS J144842.45+042403.1. Astrophysical Journal, 2019, 877, 72.	4.5	2
21	Ultra-dense Broad-line Region Scale Outflow in Highly Reddened Quasar SDSS J145057.28+530007.6. Astronomical Journal, 2018, 156, 4.	4.7	1
22	Ultradense Gas at the Dusty Torus Scale in a Partially Obscured Quasar. Astrophysical Journal, 2020, 900, 47.	4.5	1
23	A Strange EUV Emission: Scattered Continuum in the Lyman Limit Absorption Edge toward the Quasar SDSS J125903.26+621211.5?. Astrophysical Journal, 2018, 863, 198.	4.5	0
24	Ultradense Gas Tracked by Unshifted Broad Absorption Lines in a Quasar. Astrophysical Journal, 2021, 914, 13.	4.5	0