

John J Ruan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1756423/publications.pdf>

Version: 2024-02-01

29
papers

5,071
citations

361413

20
h-index

454955

30
g-index

30
all docs

30
docs citations

30
times ranked

7672
citing authors

#	ARTICLE	IF	CITATIONS
1	The Time Domain Spectroscopic Survey: Changing-look Quasar Candidates from Multi-epoch Spectroscopy in SDSS-IV. <i>Astrophysical Journal</i> , 2022, 933, 180.	4.5	19
2	Probing the Diskâ€“Corona Systems and Broad-line Regions of Changing-look Quasars with X-Ray and Optical Observations. <i>Astrophysical Journal</i> , 2021, 912, 20.	4.5	4
3	A Deep CFHT Optical Search for a Counterpart to the Possible Neutron Starâ€“Black Hole Merger GW190814. <i>Astrophysical Journal</i> , 2020, 895, 96.	4.5	40
4	The Time-domain Spectroscopic Survey: Radial Velocity Variability in Dwarf Carbon Stars. <i>Astrophysical Journal</i> , 2019, 877, 44.	4.5	8
5	Changing-look Quasar Candidates: First Results from Follow-up Spectroscopy of Highly Optically Variable Quasars. <i>Astrophysical Journal</i> , 2019, 874, 8.	4.5	106
6	Gemini Imaging of the Host Galaxies of Changing-look Quasars. <i>Astrophysical Journal</i> , 2019, 876, 75.	4.5	10
7	Radio Variability from a Quiescent Stellar-mass Black Hole Jet. <i>Astrophysical Journal</i> , 2019, 874, 13.	4.5	19
8	The Analogous Structure of Accretion Flows in Supermassive and Stellar Mass Black Holes: New Insights from Faded Changing-look Quasars. <i>Astrophysical Journal</i> , 2019, 883, 76.	4.5	74
9	Brightening X-Ray Emission from GW170817/GRB 170817A: Further Evidence for an Outflow. <i>Astrophysical Journal Letters</i> , 2018, 853, L4.	8.3	90
10	The Time-domain Spectroscopic Survey: Target Selection for Repeat Spectroscopy. <i>Astronomical Journal</i> , 2018, 155, 6.	4.7	20
11	Fading of the X-Ray Afterglow of Neutron Star Merger GW170817/GRB 170817A at 260 Days. <i>Astrophysical Journal Letters</i> , 2018, 862, L19.	8.3	51
12	The Fourteenth Data Release of the Sloan Digital Sky Survey: First Spectroscopic Data from the Extended Baryon Oscillation Spectroscopic Survey and from the Second Phase of the Apache Point Observatory Galactic Evolution Experiment. <i>Astrophysical Journal, Supplement Series</i> , 2018, 235, 42.	7.7	796
13	A Deep Chandra X-Ray Study of Neutron Star Coalescence GW170817. <i>Astrophysical Journal Letters</i> , 2017, 848, L25.	8.3	195
14	SEARCHING FOR BINARY SUPERMASSIVE BLACK HOLES VIA VARIABLE BROAD EMISSION LINE SHIFTS: LOW BINARY FRACTION. <i>Astrophysical Journal</i> , 2017, 834, 129.	4.5	38
15	A Mote in Andromeda's Disk: A Misidentified Periodic AGN behind M31. <i>Astrophysical Journal</i> , 2017, 850, 86.	4.5	13
16	The 13th Data Release of the Sloan Digital Sky Survey: First Spectroscopic Data from the SDSS-IV Survey Mapping Nearby Galaxies at Apache Point Observatory. <i>Astrophysical Journal, Supplement Series</i> , 2017, 233, 25.	7.7	406
17	Detection of Time Lags between Quasar Continuum Emission Bands Based On Pan-STARRS Light Curves. <i>Astrophysical Journal</i> , 2017, 836, 186.	4.5	50
18	THE TIME-DOMAIN SPECTROSCOPIC SURVEY: UNDERSTANDING THE OPTICALLY VARIABLE SKY WITH SEQUELS IN SDSS-III. <i>Astrophysical Journal</i> , 2016, 825, 137.	4.5	18

#	ARTICLE	IF	CITATIONS
19	TOWARD AN UNDERSTANDING OF CHANGING-LOOK QUASARS: AN ARCHIVAL SPECTROSCOPIC SEARCH IN SDSS. <i>Astrophysical Journal</i> , 2016, 826, 188.	4.5	106
20	THE SDSS-IV EXTENDED BARYON OSCILLATION SPECTROSCOPIC SURVEY: OVERVIEW AND EARLY DATA. <i>Astronomical Journal</i> , 2016, 151, 44.	4.7	582
21	Now you see it, now you don't: the disappearing central engine of the quasar J1011+5442. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 1691-1701.	4.4	131
22	THE SDSS-IV EXTENDED BARYON OSCILLATION SPECTROSCOPIC SURVEY: QUASAR TARGET SELECTION. <i>Astrophysical Journal</i> , Supplement Series, 2015, 221, 27.	7.7	153
23	THE TIME DOMAIN SPECTROSCOPIC SURVEY: VARIABLE SELECTION AND ANTICIPATED RESULTS. <i>Astrophysical Journal</i> , 2015, 806, 244.	4.5	49
24	THE ELEVENTH AND TWELFTH DATA RELEASES OF THE SLOAN DIGITAL SKY SURVEY: FINAL DATA FROM SDSS-III. <i>Astrophysical Journal</i> , Supplement Series, 2015, 219, 12.	7.7	1,877
25	EVIDENCE FOR LARGE TEMPERATURE FLUCTUATIONS IN QUASAR ACCRETION DISKS FROM SPECTRAL VARIABILITY. <i>Astrophysical Journal</i> , 2014, 783, 105.	4.5	60
26	The SDSS+2MASS+WISE 10-dimensional stellar colour locus. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 3430-3438.	4.4	64
27	THE NATURE OF TRANSITION BLAZARS. <i>Astrophysical Journal</i> , 2014, 797, 19.	4.5	19
28	VARIABILITY-BASED ACTIVE GALACTIC NUCLEUS SELECTION USING IMAGE SUBTRACTION IN THE SDSS AND LSST ERA. <i>Astrophysical Journal</i> , 2014, 782, 37.	4.5	28
29	CHARACTERIZING THE OPTICAL VARIABILITY OF BRIGHT BLAZARS: VARIABILITY-BASED SELECTION OF <i>FERMI</i> ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2012, 760, 51.	4.5	42