

Xu-Liang Fan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7654655/publications.pdf>

Version: 2024-02-01

22
papers

501
citations

840776

11
h-index

677142

22
g-index

22
all docs

22
docs citations

22
times ranked

732
citing authors

#	ARTICLE	IF	CITATIONS
1	Constraining evolution of magnetic field strength in the dissipation region of two BL Lac objects. <i>Research in Astronomy and Astrophysics</i> , 2021, 21, 302.	1.7	1
2	The dying accretion and jet in a powerful radio galaxy of Hercules A. <i>Research in Astronomy and Astrophysics</i> , 2020, 20, 122.	1.7	3
3	Multicolor Optical Monitoring of the Blazar S5 0716+714 from 2017 to 2019. <i>Astrophysical Journal, Supplement Series</i> , 2020, 247, 49.	7.7	18
4	Revisiting the Fraction of Radio-Loud Narrow Line Seyfert 1 Galaxies with LoTSS DR1. <i>Universe</i> , 2020, 6, 45.	2.5	2
5	Jet Power of Jetted Active Galactic Nuclei: Implications for Evolution and Unification. <i>Astrophysical Journal</i> , 2019, 879, 107.	4.5	11
6	Reddening of the BLR and NLR in AGNs from a systematic analysis of Balmer decrement. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 1722-1730.	4.4	20
7	γ -band host galaxy contamination of TeV γ -ray blazar Mrk 501: effects of aperture size and seeing. <i>Research in Astronomy and Astrophysics</i> , 2018, 18, 021.	1.7	3
8	Optical and Gamma-Ray Variability Behaviors of 3C 454.3 from 2006 to 2011. <i>Astrophysical Journal</i> , 2018, 856, 80.	4.5	11
9	The Possible Submillimeter Bump and Accretion-jet in the Central Supermassive Black Hole of NGC 4993. <i>Astrophysical Journal</i> , 2018, 855, 46.	4.5	9
10	The Radio/Gamma Connection of Blazars from High to Low Radio Frequencies. <i>Astrophysical Journal</i> , 2018, 869, 133.	4.5	15
11	Constraints on the Location of γ -Ray Sample of Blazars with Radio Core-shift Measurements. <i>Astrophysical Journal</i> , 2018, 852, 45.	4.5	18
12	A Method for Locating a High-energy Dissipation Region in a Blazar. <i>Astrophysical Journal</i> , 2018, 859, 168.	4.5	14
13	Constraints on the Composition, Magnetization, and Radiative Efficiency in the Jets of Blazars. <i>Astrophysical Journal</i> , 2018, 861, 97.	4.5	9
14	Optical multi-color monitoring of OJ 287 from 2006 to 2012. <i>Research in Astronomy and Astrophysics</i> , 2017, 17, 082.	1.7	4
15	Search for Intra-day Optical Variability in Mrk 501. <i>Astrophysical Journal</i> , 2017, 849, 161.	4.5	14
16	Optical spectroscopy of four young radio sources. <i>New Astronomy</i> , 2017, 50, 78-81.	1.8	1
17	THE RADIO/X-RAY CORRELATION AND BLACK HOLE FUNDAMENTAL PLANE FOR YOUNG RADIO SOURCES: IMPLICATIONS FOR X-RAY ORIGIN AND ACCRETION MODE. <i>Astrophysical Journal</i> , 2016, 818, 185.	4.5	18
18	What determines the observational differences of blazars?. <i>Research in Astronomy and Astrophysics</i> , 2016, 16, 173.	1.7	11

#	ARTICLE	IF	CITATIONS
19	DISCOVERY OF $\hat{\gamma}$ -RAY EMISSION FROM THE RADIO-INTERMEDIATE QUASAR III ZW 2: VIOLENT JET ACTIVITY WITH INTRADAY $\hat{\gamma}$ -RAY VARIABILITY. <i>Astrophysical Journal, Supplement Series</i> , 2016, 226, 17.	7.7	18
20	SUPERMASSIVE BLACK HOLES WITH HIGH ACCRETION RATES IN ACTIVE GALACTIC NUCLEI. V. A NEW SIZEâ€“LUMINOSITY SCALING RELATION FOR THE BROAD-LINE REGION. <i>Astrophysical Journal</i> , 2016, 825, 126.	4.5	128
21	SUPERMASSIVE BLACK HOLES WITH HIGH ACCRETION RATES IN ACTIVE GALACTIC NUCLEI. IV. H<i> $\hat{\gamma}$ ² </i> TIME LAGS AND IMPLICATIONS FOR SUPER-EDDINGTON ACCRETION. <i>Astrophysical Journal</i> , 2015, 806, 22.	4.5	168
22	The connection between radio and $\hat{\gamma}$ -ray emission in Fermi/LAT blazars. <i>Research in Astronomy and Astrophysics</i> , 2012, 12, 1475-1485.	1.7	5