

# Luming Sun

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

398  
citations

687363

13  
h-index

752698

20  
g-index

23  
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23  
docs citations

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times ranked

437  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mid-infrared Outbursts in Nearby Galaxies (MIRONG). II. Optical Spectroscopic Follow-up. <i>Astrophysical Journal, Supplement Series</i> , 2022, 258, 21.	7.7	6
2	Discovery of late-time X-ray flare and anomalous emission line enhancement after the nuclear optical outburst in a narrow-line Seyfert 1 Galaxy. <i>Astronomy and Astrophysics</i> , 2022, 660, A119.	5.1	7
3	A mid-infrared study of superluminous supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 4057-4073.	4.4	11
4	Discovery of ATLAS17jrp as an Optical-, X-Ray-, and Infrared-bright Tidal Disruption Event in a Star-forming Galaxy. <i>Astrophysical Journal Letters</i> , 2022, 930, L4.	8.3	12
5	Mid-infrared Outbursts in Nearby Galaxies (MIRONG). I. Sample Selection and Characterization. <i>Astrophysical Journal, Supplement Series</i> , 2021, 252, 32.	7.7	26
6	Years-delayed X-Ray Afterglows of TDEs Originated from Wind-Torus Interactions. <i>Astrophysical Journal</i> , 2021, 908, 197.	4.5	6
7	Infrared Echoes of Optical Tidal Disruption Events: $\sim 1\%$ Dust-covering Factor or Less at Subparsec Scale. <i>Astrophysical Journal</i> , 2021, 911, 31.	4.5	34
8	Mrk 1239: a Type-2 Counterpart of Narrow-line Seyfert-1?. <i>Astrophysical Journal</i> , 2021, 912, 118.	4.5	7
9	B2 0003+38A: A Classical Flat-spectrum Radio Quasar Hosted by a Rotation-dominated Galaxy with a Peculiar Massive Outflow. <i>Astrophysical Journal</i> , 2021, 913, 111.	4.5	2
10	Feeding the Accretion Disk from the Dusty Torus in a Reddened Quasar. <i>Astrophysical Journal</i> , 2021, 916, 86.	4.5	15
11	X-ray flares from the stellar tidal disruption by a candidate supermassive black hole binary. <i>Nature Communications</i> , 2020, 11, 5876.	12.8	26
12	Initial Results from a Systematic Search for Changing-look Active Galactic Nuclei Selected via Mid-infrared Variability. <i>Astrophysical Journal</i> , 2020, 889, 46.	4.5	35
13	A Mid-infrared Flare in the Active Galaxy MCG-02-04-026: Dust Echo of a Nuclear Transient Event. <i>Astrophysical Journal</i> , 2020, 898, 129.	4.5	8
14	Possible $\sim 0.4$ h X-ray quasi-periodicity from an ultrasoft active galactic nucleus. <i>Astronomy and Astrophysics</i> , 2020, 644, L9.	5.1	14
15	Fast inflows as the adjacent fuel of supermassive black hole accretion disks in quasars. <i>Nature</i> , 2019, 573, 83-86.	27.8	17
16	A Deeply Buried Narrow-line Seyfert 1 Nucleus Uncovered in Scattered Light. <i>Astrophysical Journal</i> , 2019, 870, 75.	4.5	6
17	Photoionization-driven Absorption-line Variability in Balmer Absorption Line Quasar LBQS 1206+1052. <i>Astrophysical Journal</i> , 2017, 838, 88.	4.5	24
18	Variation of Ionizing Continuum: The Main Driver of Broad Absorption Line Variability. <i>Astrophysical Journal, Supplement Series</i> , 2017, 229, 22.	7.7	41

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19	KECK/ESI LONG-SLIT SPECTROSCOPY OF SBS 1421+511: A RECOILING QUASAR NUCLEUS IN AN ACTIVE GALAXY PAIR?. <i>Astrophysical Journal</i> , 2016, 818, 64.	4.5	1
20	BROAD BALMER ABSORPTION LINE VARIABILITY: EVIDENCE OF GAS TRANSVERSE MOTION IN THE QSO SDSS J125942.80+121312.6. <i>Astrophysical Journal</i> , 2016, 819, 99.	4.5	16
21	DISCOVERY OF EXTREMELY BROAD BALMER ABSORPTION LINES IN SDSS J152350.42+391405.2. <i>Astrophysical Journal</i> , 2015, 815, 113.	4.5	19
22	A COMPREHENSIVE STUDY OF BROAD ABSORPTION LINE QUASARS. I. PREVALENCE OF He I* ABSORPTION LINE MULTIPLETS IN LOW-IONIZATION OBJECTS. <i>Astrophysical Journal, Supplement Series</i> , 2015, 217, 11.	7.7	36
23	RX J1301.9+2747: A HIGHLY VARIABLE SEYFERT GALAXY WITH EXTREMELY SOFT X-RAY EMISSION. <i>Astrophysical Journal</i> , 2013, 768, 167.	4.5	29