

# Alan Loh

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

340  
citations

1040056

9  
h-index

940533

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

735  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pulsars with NenuFAR: Backend and pipelines. <i>Astronomy and Astrophysics</i> , 2021, 652, A34.	5.1	9
2	A broad-band radio study of PSR J0250+5854: the slowest spinning radio pulsar known. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 1102-1114.	4.4	9
3	Observations of Shock Propagation through Turbulent Plasma in the Solar Corona. <i>Astrophysical Journal</i> , 2021, 921, 3.	4.5	9
4	Pilot Study and Early Results of the Cosmic Filaments and Magnetism Survey with Nenufar: The Coma Cluster Field. <i>Galaxies</i> , 2021, 9, 105.	3.0	1
5	MASER: A Science Ready Toolbox for Low Frequency Radio Astronomy. <i>Data Science Journal</i> , 2020, 19, .	1.3	4
6	First resolved observations of a highly asymmetric debris disc around HD 160305 with VLT/SPHERE. <i>Astronomy and Astrophysics</i> , 2019, 626, A95.	5.1	10
7	ExPRES: an Exoplanetary and Planetary Radio Emissions Simulator. <i>Astronomy and Astrophysics</i> , 2019, 627, A30.	5.1	26
8	A unified accretion-ejection paradigm for black hole X-ray binaries. <i>Astronomy and Astrophysics</i> , 2018, 615, A57.	5.1	34
9	A unified accretion-ejection paradigm for black hole X-ray binaries. <i>Astronomy and Astrophysics</i> , 2018, 617, A46.	5.1	39
10	Fermi/LAT detection of a transient gamma-ray flare in the vicinity of the binary star DG CVn. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 467, 4462-4466.	4.4	3
11	MAGIC observations of the microquasar V404 Cygni during the 2015 outburst. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 1688-1693.	4.4	5
12	FIRST DETECTION IN GAMMA-RAYS OF A YOUNG RADIO GALAXY: FERMI-LAT OBSERVATIONS OF THE COMPACT SYMMETRIC OBJECT PKS 1718+649. <i>Astrophysical Journal Letters</i> , 2016, 821, L31.	8.3	38
13	GRS 1739-278 OBSERVED AT VERY LOW LUMINOSITY WITH XMM-NEWTON AND NuSTAR. <i>Astrophysical Journal</i> , 2016, 832, 115.	4.5	13
14	High-energy gamma-ray observations of the accreting black hole V404 Cygni during its 2015 June outburst. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 462, L111-L115.	3.3	32
15	CHARACTERIZING X-RAY AND RADIO EMISSION IN THE BLACK HOLE X-RAY BINARY V404 CYGNI DURING QUIESCENCE. <i>Astrophysical Journal</i> , 2016, 821, 103.	4.5	36
16	Correlated optical, X-ray, and $\gamma$ -ray flaring activity seen with INTEGRAL during the 2015 outburst of V404 Cygni. <i>Astronomy and Astrophysics</i> , 2015, 581, L9.	5.1	72