

Miguel Perez-Torres

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

683
citations

623734

14
h-index

642732

23
g-index

24
all docs

24
docs citations

24
times ranked

1438
citing authors

#	ARTICLE	IF	CITATIONS
1	A dust-enshrouded tidal disruption event with a resolved radio jet in a galaxy merger. <i>Science</i> , 2018, 361, 482-485.	12.6	113
2	CONSTRAINTS ON THE PROGENITOR SYSTEM AND THE ENVIRONS OF SN2014J FROM DEEP RADIO OBSERVATIONS. <i>Astrophysical Journal</i> , 2014, 792, 38.	4.5	75
3	EXCITATION MECHANISMS FOR HCN($1\text{--}0$) AND HCO ⁺ ($1\text{--}0$) IN GALAXIES FROM THE GREAT OBSERVATORIES ALL-SKY LIRG SURVEY*. <i>Astrophysical Journal</i> , 2015, 814, 39.	4.5	74
4	ALMA Discovery of Dust Belts around Proxima Centauri. <i>Astrophysical Journal Letters</i> , 2017, 850, L6.	8.3	59
5	The Close AGN Reference Survey (CARS). <i>Astronomy and Astrophysics</i> , 2019, 627, A53.	5.1	52
6	The WISSH quasars project. <i>Astronomy and Astrophysics</i> , 2021, 645, A33.	5.1	41
7	Star formation and nuclear activity in luminous infrared galaxies: an infrared through radio review. <i>Astronomy and Astrophysics Review</i> , 2021, 29, 1.	25.5	36
8	Monitoring the radio emission of Proxima Centauri. <i>Astronomy and Astrophysics</i> , 2021, 645, A77.	5.1	34
9	VLT and GTC observations of SDSS J0123+00: a type 2 quasar triggered in a galaxy encounter. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2010, 407, L6-L10.	3.3	27
10	The Deepest Radio Observations of Nearby SNe Ia: Constraining Progenitor Types and Optimizing Future Surveys. <i>Astrophysical Journal</i> , 2020, 890, 159.	4.5	24
11	Constraining Magnetic Field Amplification in SN Shocks Using Radio Observations of SNe 2011fe and 2014J. <i>Astrophysical Journal</i> , 2017, 842, 17.	4.5	19
12	A Non-equipartition Shock Wave Traveling in a Dense Circumstellar Environment around SN 2020oi. <i>Astrophysical Journal</i> , 2020, 903, 132.	4.5	19
13	Sub-arcsecond imaging of Arp 299-A at 150 MHz with LOFAR: Evidence for a starburst-driven outflow. <i>Astronomy and Astrophysics</i> , 2018, 610, L18.	5.1	16
14	The Close AGN Reference Survey (CARS). <i>Astronomy and Astrophysics</i> , 2022, 659, A125.	5.1	15
15	The Close AGN Reference Survey (CARS). <i>Astronomy and Astrophysics</i> , 2022, 659, A123.	5.1	14
16	The Close AGN Reference Survey (CARS). <i>Astronomy and Astrophysics</i> , 2022, 659, A124.	5.1	13
17	Daily variability at milli-arcsecond scales in the radio-quiet NLSy1 Mrk110. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 510, 718-724.	4.4	13
18	Rapidly evolving episodic outflow in IRAS 18113+2503: clues to the ejection mechanism of the fastest water fountain. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2019, 482, L40-L45.	3.3	12

#	ARTICLE	IF	CITATIONS
19	The Close AGN Reference Survey (CARS). <i>Astronomy and Astrophysics</i> , 2019, 626, L3.	5.1	9
20	Sub-arcsecond LOFAR imaging of Arp 299 at 150 MHz. <i>Astronomy and Astrophysics</i> , 2022, 658, A4.	5.1	7
21	The Close AGN Reference Survey (CARS). <i>Astronomy and Astrophysics</i> , 2022, 663, A104.	5.1	7
22	Radio emission in a nearby, ultra-cool dwarf binary: A multifrequency study. <i>Astronomy and Astrophysics</i> , 2022, 660, A65.	5.1	3
23	VLBI Observations of Supernova PTF11qej: Direct Constraints on the Size of the Radio Ejecta. <i>Astrophysical Journal</i> , 2021, 910, 16.	4.5	1
24	Nuclear Transients. <i>Proceedings of the International Astronomical Union</i> , 2017, 14, 263-268.	0.0	0