

David GaladÃ--EnrÃ-quez

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

1,180
citations

394421

19
h-index

395702

33
g-index

42
all docs

42
docs citations

42
times ranked

1613
citing authors

#	ARTICLE	IF	CITATIONS
1	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 612, A49.	5.1	173
2	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 609, A117.	5.1	103
3	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 627, A49.	5.1	95
4	A giant exoplanet orbiting a very-low-mass star challenges planet formation models. <i>Science</i> , 2019, 365, 1441-1445.	12.6	78
5	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 615, A14.	5.1	48
6	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 609, L5.	5.1	46
7	Water vapor detection in the transmission spectra of HD 209458 b with the CARMENES NIR channel. <i>Astronomy and Astrophysics</i> , 2019, 630, A53.	5.1	45
8	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2021, 656, A162.	5.1	40
9	Extended halo of NGC 2682 (M 67) from <i>Gaia</i> DR2. <i>Astronomy and Astrophysics</i> , 2019, 627, A119.	5.1	37
10	CARMENES: high-resolution spectra and precise radial velocities in the red and infrared. , 2018, , .		37
11	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 641, A69.	5.1	33
12	All-Sky brightness monitoring of light pollution with astronomical methods. <i>Journal of Environmental Management</i> , 2010, 91, 1278-1287.	7.8	29
13	An All-Sky Transmission Monitor: ASTMON. <i>Publications of the Astronomical Society of the Pacific</i> , 2011, 123, 1076-1086.	3.1	29
14	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 619, A32.	5.1	29
15	New membership determination and proper motions of NGC 1817. Parametric and non-parametric approach. <i>Astronomy and Astrophysics</i> , 2004, 426, 819-826.	5.1	28
16	Secondary $UBVR_I$ -CCD standard stars in the neighbourhood of Landolt standard stars. <i>Astronomy and Astrophysics</i> , 2000, 146, 169-177.	2.1	28
17	Discovery of a hot, transiting, Earth-sized planet and a second temperate, non-transiting planet around the M4 dwarf GJ 3473 (TOI-488). <i>Astronomy and Astrophysics</i> , 2020, 642, A236.	5.1	27
18	uvby H_{η} CCD photometry and membership segregation of the open cluster NGC 2682 (M 67). <i>Astronomy and Astrophysics</i> , 2007, 470, 585-596.	5.1	24

#	ARTICLE	IF	CITATIONS
19	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 640, A52.	5.1	23
20	TOI-1201 b: A mini-Neptune transiting a bright and moderately young M dwarf. <i>Astronomy and Astrophysics</i> , 2021, 656, A124.	5.1	22
21	The host of the Type I SLSN 2017egm. <i>Astronomy and Astrophysics</i> , 2018, 610, A11.	5.1	21
22	Analytical simulations of the effect of satellite constellations on optical and near-infrared observations. <i>Astronomy and Astrophysics</i> , 2022, 657, A75.	5.1	20
23	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 623, A24.	5.1	18
24	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 632, A24.	5.1	15
25	Clusterix 2.0: a virtual observatory tool to estimate cluster membership probability. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 5811-5843.	4.4	14
26	uvby H_{η} CCD photometry and membership segregation of the open cluster NGC 2548; gaps in the Main Sequence of open clusters. <i>Astronomy and Astrophysics</i> , 2005, 437, 457-466.	5.1	12
27	uvby H_{η} CCD photometry of NGC 1817 and NGC 1807. <i>Astronomy and Astrophysics</i> , 2004, 426, 827-834.	5.1	12
28	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2022, 657, A125.	5.1	12
29	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 627, A116.	5.1	11
30	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2021, 653, A49.	5.1	11
31	Beyond CCT: The spectral index system as a tool for the objective, quantitative characterization of lamps. <i>Journal of Quantitative Spectroscopy and Radiative Transfer</i> , 2018, 206, 399-408.	2.3	10
32	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2021, 649, L12.	5.1	10
33	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 623, A136.	5.1	9
34	CAFE2: an upgrade to the CAFE high-resolution spectrograph. Commissioning results and new public pipeline. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 491, 4496-4508.	4.4	9
35	Discovery and mass measurement of the hot, transiting, Earth-sized planet, GJ 3929 b. <i>Astronomy and Astrophysics</i> , 2022, 659, A17.	5.1	9
36	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 638, A115.	5.1	5

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37	The overlapping open clusters NGC 1750 and NGC 1758. <i>Astronomy and Astrophysics</i> , 1998, 131, 239-258.	2.1	4
38	Astrometry and Photometry of Open Clusters: NGC 1746, NGC 1750 and NGC 1758. <i>Astrophysics and Space Science</i> , 1998, 263, 307-310.	1.4	2
39	CARMENES. IV: instrument control software. , 2012, , .		2
40	<title>Robotic telescope network of Centro de Astrobiología</title>. , 2002, 4848, 434.		0
41	Spectroscopy of Pre-CV Candidates in the Open Cluster M 67. <i>Thirty Years of Astronomical Discovery With UKIRT</i> , 2010, , 373-373.	0.3	0
42	Effects of Shutter Timing on CCD Photometry. , 1995, , 327-327.		0