## David GaladÃ--EnrÃ-quez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9549242/publications.pdf

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	Analytical simulations of the effect of satellite constellations on optical and near-infrared observations. Astronomy and Astrophysics, 2022, 657, A75.	5.1	20
2	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2022, 657, A125.	5.1	12
3	Discovery and mass measurement of the hot, transiting, Earth-sized planet, GJ 3929 b. Astronomy and Astrophysics, 2022, 659, A17.	5.1	9
4	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2021, 649, L12.	5.1	10
5	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2021, 653, A49.	5.1	11
6	TOI-1201 b: A mini-Neptune transiting a bright and moderately young M dwarf. Astronomy and Astrophysics, 2021, 656, A124.	5.1	22
7	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2021, 656, A162.	5.1	40
8	Discovery of a hot, transiting, Earth-sized planet and a second temperate, non-transiting planet around the M4 dwarf GJ 3473 (TOI-488). Astronomy and Astrophysics, 2020, 642, A236.	5.1	27
9	Clusterix 2.0: a virtual observatory tool to estimate cluster membership probability. Monthly Notices of the Royal Astronomical Society, 2020, 492, 5811-5843.	4.4	14
10	CAFE2: an upgrade to the CAFE high-resolution spectrograph. Commissioning results and new public pipeline. Monthly Notices of the Royal Astronomical Society, 2020, 491, 4496-4508.	4.4	9
11	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2020, 641, A69.	5.1	33
12	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2020, 640, A52.	5.1	23
13	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2020, 638, A115.	5.1	5
14	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2019, 627, A49.	5.1	95
15	Extended halo of NGC 2682 (M 67) from <i>Gaia</i> DR2. Astronomy and Astrophysics, 2019, 627, A119.	5.1	37
16	A giant exoplanet orbiting a very-low-mass star challenges planet formation models. Science, 2019, 365, 1441-1445.	12.6	78
17	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2019, 623, A24.	5.1	18
18	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2019, 623, A136.	5.1	9

#	Article	IF	CITATIONS
19	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2019, 632, A24.	5.1	15
20	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2019, 627, A116.	5.1	11
21	Water vapor detection in the transmission spectra of HD 209458 b with the CARMENES NIR channel. Astronomy and Astrophysics, 2019, 630, A53.	5.1	45
22	Beyond CCT: The spectral index system as a tool for the objective, quantitative characterization of lamps. Journal of Quantitative Spectroscopy and Radiative Transfer, 2018, 206, 399-408.	2.3	10
23	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2018, 609, A117.	5.1	103
24	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2018, 619, A32.	5.1	29
25	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2018, 615, A14.	5.1	48
26	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2018, 609, L5.	5.1	46
27	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2018, 612, A49.	5.1	173
28	The host of the Type I SLSN 2017egm. Astronomy and Astrophysics, 2018, 610, A11.	5.1	21
29	CARMENES: high-resolution spectra and precise radial velocities in the red and infrared. , 2018, , .		37
30	CARMENES. IV: instrument control software. , 2012, , .		2
31	An All-Sky Transmission Monitor: ASTMON. Publications of the Astronomical Society of the Pacific, 2011, 123, 1076-1086.	3.1	29
32	All-Sky brightness monitoring of light pollution with astronomical methods. Journal of Environmental Management, 2010, 91, 1278-1287.	7.8	29
33	Spectroscopy of Pre-CV Candidates in the Open Cluster M 67. Thirty Years of Astronomical Discovery With UKIRT, 2010, , 373-373.	0.3	0
34	uvby – H\$mathsf{_{eta}}\$ CCD photometry and membership segregation of the open cluster NGCÂ2682 (MÂ67). Astronomy and Astrophysics, 2007, 470, 585-596.	5.1	24
35	uvby – H\$_{eta}\$ CCD photometry and membership segregation ofÂtheÂopenÂcluster NGCÂ2548; g the Main Sequence ofÃopenÂclusters. Astronomy and Astrophysics, 2005, 437, 457-466.	gaps in 5.1	12
36	New membership determination and proper motions of NGCÂ1817. Parametric and non-parametric approach. Astronomy and Astrophysics, 2004, 426, 819-826.	5.1	28

#	Article	IF	CITATIONS
37	uvby–H\$_{eta}\$ CCD photometry of NGCÂ1817 and NGCÂ1807. Astronomy and Astrophysics, 2004, 426, 827-834.	5.1	12
38	<title>Robotic telescope network of Centro de Astrobiologia</title> ., 2002, 4848, 434.		0
39	Secondary \${oldmath UBVRI}\$-CCD standard stars in the neighbourhood of Landolt standard stars. Astronomy and Astrophysics, 2000, 146, 169-177.	2.1	28
40	Astrometry and Photometry of Open Clusters: NGC 1746, NGC 1750 and NGC 1758. Astrophysics and Space Science, 1998, 263, 307-310.	1.4	2
41	The overlapping open clusters NGCÂ1750 and NGCÂ1758. Astronomy and Astrophysics, 1998, 131, 239-258.	2.1	4
42	Effects of Shutter Timing on CCD Photometry., 1995,, 327-327.		0