

Juan Gutierrez-Soto

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

1,340
citations

471509

17
h-index

501196

28
g-index

35
all docs

35
docs citations

35
times ranked

1587
citing authors

#	ARTICLE	IF	CITATIONS
1	The Kepler characterization of the variability among A- and F-type stars. <i>Astronomy and Astrophysics</i> , 2011, 534, A125.	5.1	263
2	Preparation of Kepler light curves for asteroseismic analyses. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2011, 414, L6-L10.	3.3	230
3	CARMENES instrument overview. <i>Proceedings of SPIE</i> , 2014, , .	0.8	132
4	Kepler observations of the variability in B-type stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 2403-2420.	4.4	115
5	The B0.5IVe CoRoT target HD 49330. <i>Astronomy and Astrophysics</i> , 2009, 506, 95-101.	5.1	75
6	Spectral analysis of Kepler SPB and δ -Cephei candidate stars. <i>Astronomy and Astrophysics</i> , 2011, 526, A124.	5.1	68
7	Stochastic gravito-inertial modes discovered by CoRoT in the hot Be star HD 51452. <i>Astronomy and Astrophysics</i> , 2012, 546, A47.	5.1	54
8	CARMENES: Calar Alto high-resolution search for M dwarfs with exo-earths with a near-infrared Echelle spectrograph. <i>Proceedings of SPIE</i> , 2010, , .	0.8	47
9	CARMENES. I: instrument and survey overview. <i>Proceedings of SPIE</i> , 2012, , .	0.8	43
10	Be stars and binaries in the field of the SMC open cluster NGC 330 with VLT-FLAMES. <i>Astronomy and Astrophysics</i> , 2007, 472, 577-586.	5.1	40
11	X-RAY AND OPTICAL OBSERVATIONS OF A 0535+26. <i>Astrophysical Journal</i> , 2012, 754, 20.	4.5	38
12	The pulsations of the B5IVe star HD 181231 observed with CoRoT and ground-based spectroscopy. <i>Astronomy and Astrophysics</i> , 2009, 506, 143-151.	5.1	33
13	Low-amplitude variations detected by CoRoT in the B8IIIe star HD 175869. <i>Astronomy and Astrophysics</i> , 2009, 506, 133-141.	5.1	29
14	Ground-based observations of the δ -Cephei CoRoT main target HD 180642: abundance analysis and mode identification. <i>Astronomy and Astrophysics</i> , 2009, 506, 269-280.	5.1	25
15	Pulsations in the late-type Be star HD 50209 detected by CoRoT. <i>Astronomy and Astrophysics</i> , 2009, 506, 125-131.	5.1	24
16	Ground-based follow-up in relation to Kepler asteroseismic investigation. <i>Astronomische Nachrichten</i> , 2010, 331, 993-997.	1.2	20
17	Pulsating B and Be stars in the Small Magellanic Cloud. <i>Astronomy and Astrophysics</i> , 2008, 480, 179-186.	5.1	20
18	A photometric study of Be stars located in the seismology fields of COROT. <i>Astronomy and Astrophysics</i> , 2007, 476, 927-933.	5.1	17

#	ARTICLE	IF	CITATIONS
19	An investigation of the magnetic properties of the classical Be star ϵ Ori by the MiMeS Collaboration. Monthly Notices of the Royal Astronomical Society, 2012, 426, 2738-2750.	4.4	13
20	Recent activity of the Be/X-ray binary system SAX J2103.5+4545. Astronomy and Astrophysics, 2014, 568, A115.	5.1	13
21	The B0.5 IVe CoRoT target HD 49330. Astronomy and Astrophysics, 2009, 506, 103-110.	5.1	10
22	Photometric variability of the Be star CoRoT-ID 102761769. Astronomy and Astrophysics, 2010, 522, A43.	5.1	9
23	Study of a sample of faint Be stars in the exofield of CoRoT. Astronomy and Astrophysics, 2013, 551, A130.	5.1	8
24	Multiperiodic pulsations in the Be stars NW Serpentis and V1446 Aquilae. Astronomy and Astrophysics, 2007, 472, 565-570.	5.1	5
25	Short-term variations in Be stars observed by the CoRoT and Kepler space missions. Proceedings of the International Astronomical Union, 2010, 6, 451-456.	0.0	3
26	Asteroseismic observations of OB stars. Proceedings of the International Astronomical Union, 2010, 6, 433-444.	0.0	2
27	Non-radial pulsations in the Be/X binaries 4U 0115+63 and SAX J2103.5+4545. Proceedings of the International Astronomical Union, 2010, 6, 505-506.	0.0	1
28	Modelling results for two late Be stars observed by CoRoT. Astronomische Nachrichten, 2010, 331, 1061-1064.	1.2	1
29	Photometric and spectroscopic variability of the B5IIIe star HD 171219. Astronomy and Astrophysics, 2017, 603, A41.	5.1	1
30	Game-based learning supported by audience response tools: game proposals and preliminary assessment. , 0, , .		1
31	T35: A Small Automatic Telescope for Long-Term Observing Campaigns. Advances in Astronomy, 2010, 2010, 1-7.	1.1	0
32	A 0535+26: an X-ray•Optical Tour. , 2011, , .		0