

Ramachrisna Teixeira

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

7,300
citations

279487

23
h-index

233125

45
g-index

61
all docs

61
docs citations

61
times ranked

8134
citing authors

#	ARTICLE	IF	CITATIONS
1	The <i>Gaia</i> mission. <i>Astronomy and Astrophysics</i> , 2016, 595, A1.	2.1	4,509
2	<i>Gaia</i> Data Release 1. <i>Astronomy and Astrophysics</i> , 2016, 595, A2.	2.1	1,590
3	The Southern Photometric Local Universe Survey (S-PLUS): improved SEDs, morphologies, and redshifts with 12 optical filters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 241-267.	1.6	92
4	The Gould's Belt Distances Survey (GOBELINS). IV. Distance, Depth, and Kinematics of the Taurus Star-forming Region. <i>Astrophysical Journal</i> , 2018, 859, 33.	1.6	80
5	<i>Gaia</i> Data Release 1. <i>Astronomy and Astrophysics</i> , 2017, 605, A79.	2.1	78
6	<i>Gaia</i> Data Release 1. <i>Astronomy and Astrophysics</i> , 2017, 601, A19.	2.1	77
7	Pre-main sequence star Proper Motion Catalogue. <i>Astronomy and Astrophysics</i> , 2005, 438, 769-778.	2.1	77
8	The TW Hydrae association: trigonometric parallaxes and kinematic analysis. <i>Astronomy and Astrophysics</i> , 2014, 563, A121.	2.1	76
9	PARALLAXES OF SOUTHERN EXTREMELY COOL OBJECTS. I. TARGETS, PROPER MOTIONS, AND FIRST RESULTS. <i>Astronomical Journal</i> , 2011, 141, 54.	1.9	67
10	An accurate distance to 2M1207Ab. <i>Astronomy and Astrophysics</i> , 2008, 477, L1-L4.	2.1	52
11	SSSPM J1102-3431 brown dwarf characterization from accurate proper motion and trigonometric parallax. <i>Astronomy and Astrophysics</i> , 2008, 489, 825-827.	2.1	51
12	Investigation of USNO-A2.0 Catalog Positions. <i>Astrophysical Journal</i> , 2001, 552, 380-385.	1.6	38
13	A kinematic study and membership analysis of the Lupus star-forming region. <i>Astronomy and Astrophysics</i> , 2013, 558, A77.	2.1	37
14	<i>Gaia</i> GrL: <i>Gaia</i> DR2 Gravitational Lens Systems. <i>Astronomy and Astrophysics</i> , 2019, 622, A165.	2.1	36
15	The young, tight, and low-mass binary TWA22AB: a new calibrator for evolutionary models?. <i>Astronomy and Astrophysics</i> , 2009, 506, 799-810.	2.1	31
16	<i>Gaia</i> GrL: <i>Gaia</i> DR2 gravitational lens systems. <i>Astronomy and Astrophysics</i> , 2018, 616, L11.	2.1	30
17	Kinematic analysis and membership status of TWA22AB. <i>Astronomy and Astrophysics</i> , 2009, 503, 281-285.	2.1	30
18	The PM2000 Bordeaux proper motion catalogue ($+11^{\circ} \leq \delta \leq +18^{\circ}$). <i>Astronomy and Astrophysics</i> , 2006, 448, 1235-1245.	2.1	30

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19	Evolution of the T Tauri star population in the Lupus association. <i>Astronomy and Astrophysics</i> , 2015, 580, A26.	2.1	26
20	Kinematic parameters and membership probabilities of open clusters in the Bordeaux PM2000 catalogue. <i>Astronomy and Astrophysics</i> , 2010, 516, A3.	2.1	24
21	Origin of the wide-orbit circumbinary giant planet HD 106906. <i>Astronomy and Astrophysics</i> , 2017, 602, A12.	2.1	24
22	The Bordeaux and Valinhos CCD meridian circles. <i>Astronomy and Astrophysics</i> , 1999, 134, 173-186.	2.1	24
23	A revised moving cluster distance to the Pleiades open cluster. <i>Astronomy and Astrophysics</i> , 2017, 598, A48.	2.1	23
24	Trigonometric parallaxes of high velocity halo white dwarf candidates. <i>Astronomy and Astrophysics</i> , 2007, 470, 387-394.	2.1	20
25	Proper motion survey and kinematic analysis of the ρ Ophiuchi embedded cluster. <i>Astronomy and Astrophysics</i> , 2017, 597, A90.	2.1	19
26	<i>Gaia</i> DR2 gravitational lens systems. <i>Astronomy and Astrophysics</i> , 2018, 618, A56.	2.1	19
27	A new method for calculating the convergent point of a moving group. <i>Astronomy and Astrophysics</i> , 2012, 538, A23.	2.1	17
28	Pushing the limits of the <i>Gaia</i> space mission by analyzing galaxy morphology. <i>Astronomy and Astrophysics</i> , 2013, 556, A102.	2.1	14
29	<i>Gaia</i> GraL: <i>Gaia</i> DR2 Gravitational Lens Systems. VI. Spectroscopic Confirmation and Modeling of Quadruply Imaged Lensed Quasars. <i>Astrophysical Journal</i> , 2021, 921, 42.	1.6	14
30	Astrometry of Pluto and Saturn with the CCD meridian instruments of Bordeaux and Valinhos. <i>Astronomy and Astrophysics</i> , 2002, 383, 1054-1061.	2.1	12
31	Detection of galaxies with <i>Gaia</i> . <i>Astronomy and Astrophysics</i> , 2014, 568, A124.	2.1	11
32	Long-Term Optical Variability of the Blazars PKS 2005-489 and PKS 2155-304. <i>Astronomical Journal</i> , 2004, 128, 47-55.	1.9	10
33	Astrobiology in Brazil: early history and perspectives. <i>International Journal of Astrobiology</i> , 2012, 11, 189-202.	0.9	10
34	The CdC2000 Bordeaux Carte du Ciel catalogue ($+11^{\circ} \leq \delta \leq +18^{\circ}$). <i>Astronomy and Astrophysics</i> , 2006, 449, 435-442.	2.1	9
35	Extension of Tycho catalog for low-extinction windows in the galactic bulge. <i>Astronomy and Astrophysics</i> , 1999, 136, 261-267.	2.1	8
36	Astrometry of International Celestial Reference Frame Sources Using the Second US Naval Observatory CCD Astrograph Catalog. <i>Astronomical Journal</i> , 2005, 129, 2907-2913.	1.9	6

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37	Extension of the ICRF for selected areas down to the 16th magnitude â€“ II. Astronomy and Astrophysics, 2003, 409, 361-368.	2.1	6
38	<i>Gaia</i> GraL: <i>Gaia</i> DR2 gravitational lens systems. Astronomy and Astrophysics, 2019, 628, A17.	2.1	5
39	Kinematic segregation of nearby disk stars from the Hipparcos database. Astronomy and Astrophysics, 2007, 471, 475-484.	2.1	4
40	Extension of the ICRF for selected areas down to the 15th magnitude. Astronomy and Astrophysics, 2001, 375, 308-318.	2.1	4
41	First Results of the Bordeaux Meridian Circle Equipped with a CCD Detector. , 1995, , 358-358.		2
42	Gaia GraL: Gaia DR2 Gravitational Lens Systems. VII. XMM-Newton Observations of Lensed Quasars. Astrophysical Journal, 2022, 927, 45.	1.6	2
43	JStuff - a preliminary extragalactic model for the ESA-Gaia satellite simulation framework. Proceedings of the International Astronomical Union, 2007, 3, 276-277.	0.0	1
44	Support Vector Machines and CASGM20 Parameters Applied to Morphological Classification of Reconstructed 2D Images of Extended Objects Within the ESA-Gaia Mission. , 2008, , .		1
45	Proper motion and densification of the International Celestial Reference Frame in the direction of the Galactic bulge. Astronomy and Astrophysics, 2011, 534, A91.	2.1	1
46	Multiply imaged quasars in the Gaia DR1. Proceedings of the International Astronomical Union, 2017, 12, 59-62.	0.0	1
47	Stellar variability in low-extinction regions towards the Galactic Bulge. Astronomy and Astrophysics, 1999, 139, 321-334.	2.1	1
48	Observations of radio stars at the Valinhos CCD Meridian Circle. Astronomy and Astrophysics, 1999, 136, 531-537.	2.1	1
49	Optical positions of radiostars: The necessity of international cooperation. Astrophysics and Space Science, 1991, 177, 105-108.	0.5	0
50	TW Hydrae astrometric parameters measurement. Proceedings of the International Astronomical Union, 2007, 3, 508-509.	0.0	0
51	Parallax programs at the Bordeaux Observatory at sub-mas level accuracy. Proceedings of the International Astronomical Union, 2007, 3, 98-99.	0.0	0
52	Contribution to the ground-based follow-up of the Gaia space mission. Planetary and Space Science, 2008, 56, 1828-1831.	0.9	0
53	DIVISION I / WORKING GROUP ASTROMETRY BY SMALL GROUND-BASED TELESCOPES. Proceedings of the International Astronomical Union, 2008, 4, 63-67.	0.0	0
54	Kinematic parameters and membership lists of open clusters in the Bordeaux Carte du Ciel zone. Proceedings of the International Astronomical Union, 2009, 5, 442-445.	0.0	0

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55	The dynamics of an extremely young cluster probed for the first time. Proceedings of the International Astronomical Union, 2009, 5, 386-389.	0.0	0
56	Determination of kinematic distances of pre-main-sequence stars in star-forming regions. Proceedings of the International Astronomical Union, 2009, 5, 395-398.	0.0	0
57	Membership status of TWA22AB. Proceedings of the International Astronomical Union, 2009, 5, 540-543.	0.0	0
58	Trigonometric parallaxes in the TW Hydrae Association. Proceedings of the International Astronomical Union, 2012, 8, 386-389.	0.0	0
59	Kinematic distances of pre-main-sequence stars in the Lupus star-forming region. Proceedings of the International Astronomical Union, 2012, 8, 390-393.	0.0	0
60	T Tauri Disk Lifetime in the Lupus Association. Proceedings of the International Astronomical Union, 2015, 10, 191-192.	0.0	0
61	Revisiting TW Hydrae association in light of Gaia-DR1. Proceedings of the International Astronomical Union, 2017, 12, 265-266.	0.0	0