

# Ramachrisna Teixeira

## List of Publications by Citations

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57  
papers

5,263  
citations

19  
h-index

61  
g-index

61  
ext. papers

6,301  
ext. citations

3.6  
avg, IF

3.62  
L-index

#	Paper	IF	Citations
57	TheGaia mission. <i>Astronomy and Astrophysics</i> , <b>2016</b> , 595, A1	5.1	2933
56	Gaia Data Release 1. <i>Astronomy and Astrophysics</i> , <b>2016</b> , 595, A2	5.1	1364
55	Pre-main sequence star Proper Motion Catalogue. <i>Astronomy and Astrophysics</i> , <b>2005</b> , 438, 769-778	5.1	75
54	Gaia Data Release 1. <i>Astronomy and Astrophysics</i> , <b>2017</b> , 601, A19	5.1	71
53	The TW Hydrae association: trigonometric parallaxes and kinematic analysis. <i>Astronomy and Astrophysics</i> , <b>2014</b> , 563, A121	5.1	68
52	Gaia Data Release 1. <i>Astronomy and Astrophysics</i> , <b>2017</b> , 605, A79	5.1	64
51	The Gould Belt Distances Survey (GOBELINS). IV. Distance, Depth, and Kinematics of the Taurus Star-forming Region. <i>Astrophysical Journal</i> , <b>2018</b> , 859, 33	4.7	61
50	PARALLAXES OF SOUTHERN EXTREMELY COOL OBJECTS. I. TARGETS, PROPER MOTIONS, AND FIRST RESULTS. <i>Astronomical Journal</i> , <b>2011</b> , 141, 54	4.9	60
49	SSSPM J1102-3431 brown dwarf characterization from accurate proper motion and trigonometric parallax. <i>Astronomy and Astrophysics</i> , <b>2008</b> , 489, 825-827	5.1	48
48	An accurate distance to 2M1207Ab. <i>Astronomy and Astrophysics</i> , <b>2008</b> , 477, L1-L4	5.1	47
47	Investigation of USNO-A2.0 Catalog Positions. <i>Astrophysical Journal</i> , <b>2001</b> , 552, 380-385	4.7	38
46	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> , <b>2019</b> , 489, 241-267	4.3	36
45	A kinematic study and membership analysis of the Lupus star-forming region. <i>Astronomy and Astrophysics</i> , <b>2013</b> , 558, A77	5.1	32
44	The young, tight, and low-mass binary TWA22AB: a new calibrator for evolutionary models?. <i>Astronomy and Astrophysics</i> , <b>2009</b> , 506, 799-810	5.1	29
43	The PM2000 Bordeaux proper motion catalogue ( $+11^{\circ} \leq \delta \leq +18^{\circ}$ ). <i>Astronomy and Astrophysics</i> , <b>2006</b> , 448, 1235-1245	5.1	29
42	Kinematic analysis and membership status of TWA22 AB. <i>Astronomy and Astrophysics</i> , <b>2009</b> , 503, 281-285	5.1	27
41	The Bordeaux and Valinhos CCD meridian circles. <i>Astronomy and Astrophysics</i> , <b>1999</b> , 134, 173-186		24

40	Evolution of the T Tauri star population in the Lupus association. <i>Astronomy and Astrophysics</i> , <b>2015</b> , 580, A26	5.1	21
39	Trigonometric parallaxes of high velocity halo white dwarf candidates. <i>Astronomy and Astrophysics</i> , <b>2007</b> , 470, 387-394	5.1	20
38	A revised moving cluster distance to the Pleiades open cluster. <i>Astronomy and Astrophysics</i> , <b>2017</b> , 598, A48	5.1	19
37	Kinematic parameters and membership probabilities of open clusters in the Bordeaux PM2000 catalogue. <i>Astronomy and Astrophysics</i> , <b>2010</b> , 516, A3	5.1	19
36	Origin of the wide-orbit circumbinary giant planet HD 106906. <i>Astronomy and Astrophysics</i> , <b>2017</b> , 602, A12	5.1	17
35	A new method for calculating the convergent point of a moving group. <i>Astronomy and Astrophysics</i> , <b>2012</b> , 538, A23	5.1	16
34	Gaia GrL: Gaia DR2 gravitational lens systems. <i>Astronomy and Astrophysics</i> , <b>2018</b> , 616, L11	5.1	16
33	Gaia GrL: Gaia DR2 Gravitational Lens Systems. <i>Astronomy and Astrophysics</i> , <b>2019</b> , 622, A165	5.1	15
32	Proper motion survey and kinematic analysis of the $\rho$ Ophiuchi embedded cluster. <i>Astronomy and Astrophysics</i> , <b>2017</b> , 597, A90	5.1	13
31	Pushing the limits of the Gaiaspaces mission by analyzing galaxy morphology. <i>Astronomy and Astrophysics</i> , <b>2013</b> , 556, A102	5.1	12
30	Gaia GrL: Gaia DR2 gravitational lens systems. <i>Astronomy and Astrophysics</i> , <b>2018</b> , 618, A56	5.1	11
29	Astrometry of Pluto and Saturn with the CCD meridian instruments of Bordeaux and Valinhos. <i>Astronomy and Astrophysics</i> , <b>2002</b> , 383, 1054-1061	5.1	10
28	The CdC2000 Bordeaux Carte du Ciel catalogue ( $+11^{\circ} \leq \delta \leq +18^{\circ}$ ). <i>Astronomy and Astrophysics</i> , <b>2006</b> , 449, 435-442	5.1	9
27	Long-Term Optical Variability of the Blazars PKS 2005-489 and PKS 2155-304. <i>Astronomical Journal</i> , <b>2004</b> , 128, 47-55	4.9	9
26	Detection of galaxies with Gaia. <i>Astronomy and Astrophysics</i> , <b>2014</b> , 568, A124	5.1	8
25	Extension of Tycho catalog for low-extinction windows in the galactic bulge. <i>Astronomy and Astrophysics</i> , <b>1999</b> , 136, 261-267		7
24	Extension of the ICRF for selected areas down to the 16th magnitude $\mu$ . <i>Astronomy and Astrophysics</i> , <b>2003</b> , 409, 361-368	5.1	6
23	Astrobiology in Brazil: early history and perspectives. <i>International Journal of Astrobiology</i> , <b>2012</b> , 11, 189-202	1.4	5

22	Astrometry of International Celestial Reference Frame Sources Using the Second US Naval Observatory CCD Astrograph Catalog. <i>Astronomical Journal</i> , <b>2005</b> , 129, 2907-2913	4.9	5
21	Kinematic segregation of nearby disk stars from the Hipparcos database. <i>Astronomy and Astrophysics</i> , <b>2007</b> , 471, 475-484	5.1	4
20	Extension of the ICRF for selected areas down to the 15th magnitude. <i>Astronomy and Astrophysics</i> , <b>2001</b> , 375, 308-318	5.1	4
19	Gaia GrAL: Gaia DR2 gravitational lens systems. <i>Astronomy and Astrophysics</i> , <b>2019</b> , 628, A17	5.1	3
18	Proper motion and densification of the International Celestial Reference Frame in the direction of the Galactic bulge. <i>Astronomy and Astrophysics</i> , <b>2011</b> , 534, A91	5.1	1
17	JStuff - a preliminary extragalactic model for the ESA-Gaia satellite simulation framework. <i>Proceedings of the International Astronomical Union</i> , <b>2007</b> , 3, 276-277	0.1	1
16	Gaia GrAL: Gaia DR2 Gravitational Lens Systems. VI. Spectroscopic Confirmation and Modeling of Quadruply Imaged Lensed Quasars. <i>Astrophysical Journal</i> , <b>2021</b> , 921, 42	4.7	1
15	Gaia GrAL: Gaia DR2 Gravitational Lens Systems. VII. XMM-Newton Observations of Lensed Quasars. <i>Astrophysical Journal</i> , <b>2022</b> , 927, 45	4.7	1
14	T Tauri Disk Lifetime in the Lupus Association. <i>Proceedings of the International Astronomical Union</i> , <b>2015</b> , 10, 191-192	0.1	
13	Multiply imaged quasars in the Gaia DR1. <i>Proceedings of the International Astronomical Union</i> , <b>2017</b> , 12, 59-62	0.1	
12	Revisiting TW Hydrae association in light of Gaia-DR1. <i>Proceedings of the International Astronomical Union</i> , <b>2017</b> , 12, 265-266	0.1	
11	Trigonometric parallaxes in the TW Hydrae Association. <i>Proceedings of the International Astronomical Union</i> , <b>2012</b> , 8, 386-389	0.1	
10	Kinematic distances of pre-main-sequence stars in the Lupus star-forming region. <i>Proceedings of the International Astronomical Union</i> , <b>2012</b> , 8, 390-393	0.1	
9	Kinematic parameters and membership lists of open clusters in the Bordeaux Carte du Ciel zone. <i>Proceedings of the International Astronomical Union</i> , <b>2009</b> , 5, 442-445	0.1	
8	The dynamics of an extremely young cluster probed for the first time. <i>Proceedings of the International Astronomical Union</i> , <b>2009</b> , 5, 386-389	0.1	
7	Determination of kinematic distances of pre-main-sequence stars in star-forming regions. <i>Proceedings of the International Astronomical Union</i> , <b>2009</b> , 5, 395-398	0.1	
6	Membership status of TWA22AB. <i>Proceedings of the International Astronomical Union</i> , <b>2009</b> , 5, 540-543	0.1	
5	DIVISION I / WORKING GROUP ASTROMETRY BY SMALL GROUND-BASED TELESCOPES. <i>Proceedings of the International Astronomical Union</i> , <b>2008</b> , 4, 63-67	0.1	

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| 4 | Contribution to the ground-based follow-up of the Gaia space mission. <i>Planetary and Space Science</i> , <b>2008</b> , 56, 1828-1831                       | 2   |
| 3 | TW Hydrae astrometric parameters measurement. <i>Proceedings of the International Astronomical Union</i> , <b>2007</b> , 3, 508-509                          | 0.1 |
| 2 | Parallax programs at the Bordeaux Observatory at sub-mas level accuracy. <i>Proceedings of the International Astronomical Union</i> , <b>2007</b> , 3, 98-99 | 0.1 |
| 1 | Optical positions of radiostars: The necessity of international cooperation. <i>Astrophysics and Space Science</i> , <b>1991</b> , 177, 105-108              | 1.6 |