

Theodor Pribulla

List of Publications by Year in descending order

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Version: 2024-02-01

94
papers

2,081
citations

331670

21
h-index

289244

40
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94
all docs

94
docs citations

94
times ranked

1412
citing authors

#	ARTICLE	IF	CITATIONS
1	Six new compact triply eclipsing triples found with <i>TESS</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 4341-4360.	4.4	23
2	Rapidly rotating stars and their transiting planets: KELT-17b, KELT-19Ab, and KELT-21b in the <i>CHEOPS</i> and <i>TESS</i> era. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 2822-2840.	4.4	4
3	HD 183986: A High-contrast SB2 System with a Pulsating Component. <i>Astronomical Journal</i> , 2022, 163, 245.	4.7	0
4	Is the orbit of the exoplanet WASP-43b really decaying? <i>TESS</i> and <i>MuSCAT2</i> observations confirm no detection. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 5514-5523.	4.4	11
5	The 2017 May 20 stellar occultation by the elongated centaur (95626) 2002 GZ32. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 501, 6062-6075.	4.4	3
6	Triply eclipsing triple stars in the northern <i>TESS</i> fields: TICs 193993801, 388459317, and 52041148. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 510, 1352-1374.	4.4	23
7	The clockwork is moving on – a combined analysis of <i>TESS</i> and <i>Kepler</i> measurements of Kepler-13Ab. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 492, L17-L21.	3.3	19
8	The large trans-Neptunian object 2002 TC ₃₀₂ from combined stellar occultation, photometry, and astrometry data. <i>Astronomy and Astrophysics</i> , 2020, 639, A134.	5.1	13
9	Rotational modulation and single g-mode pulsation in the B9pSi star HD 174356?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 548-564.	4.4	4
10	Secular changes in the orbits of the quadruple system VW LMi. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 178-189.	4.4	6
11	Long-term spectroscopic survey of seven interesting CP stars. <i>Contributions of the Astronomical Observatory Skalnaté Pleso</i> , 2020, 50, .	0.1	1
12	HD 99458: First time ever Ap-type star as a Scuti pulsator in a short period eclipsing binary?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 4230-4237.	4.4	15
13	Diagnosing the Clumpy Protoplanetary Disk of the UXor Type Young Star GM Cephei. <i>Astrophysical Journal</i> , 2019, 871, 183.	4.5	7
14	Transit timing variations, radial velocities, and long-term dynamical stability of the system Kepler-410. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 4352-4359.	4.4	3
15	A revisit to the enigmatic variable star 21 Comae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 4247-4259.	4.4	4
16	Power quality – Evaluation of safe operation of observatories. <i>Astronomische Nachrichten</i> , 2019, 340, 658-665.	1.2	0
17	TYC 3637-1152-1 – A high amplitude Scuti star with peculiar pulsational properties. <i>New Astronomy</i> , 2019, 68, 39-44.	1.8	1
18	X-ray and UV emission of the ultrashort-period, low-mass eclipsing binary system BX Trianguli. <i>Astronomy and Astrophysics</i> , 2018, 619, A138.	5.1	2

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19	Physical parameters and $\pm 0.2\%$ parallax of the detached eclipsing binary V923 Scorpii. <i>Astronomy and Astrophysics</i> , 2018, 616, A49.	5.1	5
20	The Kepler view of magnetic chemically peculiar stars. <i>Astronomy and Astrophysics</i> , 2018, 619, A98.	5.1	28
21	Affordable echelle spectroscopy of the eccentric HAT-P-2, WASP-14, and XO-3 planetary systems with a sub-meter class telescope. <i>Astronomische Nachrichten</i> , 2017, 338, 35-48.	1.2	29
22	The size, shape, density and ring of the dwarf planet Haumea from a stellar occultation. <i>Nature</i> , 2017, 550, 219-223.	27.8	179
23	On the nature of the candidate T-Tauri star V501 Aurigae.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 467, 4902-4913.	4.4	0
24	Search for transiting exoplanets and variable stars in the open cluster NGC 7243. <i>Astronomische Nachrichten</i> , 2016, 337, 261-285.	1.2	26
25	Long-term photometry of IC 348 with the Young Exoplanet Transit Initiative network. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 2396-2417.	4.4	32
26	YETI observations of the young transiting planet candidate CVSO 30b. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 2834-2852.	4.4	35
27	DIVISION G COMMISSION 42: CLOSE BINARY STARS. <i>Proceedings of the International Astronomical Union</i> , 2015, 11, 474-489.	0.0	0
28	Ground-based transit observations of the HAT-P-18, HAT-P-19, HAT-P-27/WASP40 and WASP-21 systems. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 4060-4072.	4.4	38
29	Affordable Echelle spectroscopy with a 60 cm telescope. <i>Astronomische Nachrichten</i> , 2015, 336, 682-689.	1.2	48
30	RADIAL VELOCITIES OF SOUTHERN VISUAL MULTIPLE STARS*. <i>Astronomical Journal</i> , 2015, 149, 8.	4.7	204
31	Refined investigation of the low-amplitude contact binary V1003 Her. <i>Astrophysics and Space Science</i> , 2015, 357, 1.	1.4	1
32	Cerro Armazones spectroscopic survey of F dwarfs.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 2815-2823.	4.4	7
33	Investigation of a transiting planet candidate in Trumpler 37: An astrophysical false positive eclipsing spectroscopic binary star *. <i>Astronomische Nachrichten</i> , 2014, 335, 345-356.	1.2	27
34	Transit timing of TrES-2: a combined analysis of ground- and space-based photometry.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 1351-1368.	4.4	36
35	The eclipsing binary TY CrA revisited: what near-IR light curves tell us.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 2230-2239.	4.4	3
36	CONSTRAINTS ON A SECOND PLANET IN THE WASP-3 SYSTEM. <i>Astronomical Journal</i> , 2013, 146, 147.	4.7	44

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37	Interferometry, spectroscopy and high precision astrometry of ϵ Velorum. EAS Publications Series, 2013, 64, 189-196.	0.3	0
38	Photometric follow-up of the transiting planetary system TrES-3: transit timing variation and long-term stability of the system... Monthly Notices of the Royal Astronomical Society, 2013, 432, 944-953.	4.4	34
39	The stellar content of the young open cluster Trumpler 37. Astronomische Nachrichten, 2013, 334, 673-681.	1.2	29
40	SPECTROSCOPIC METALLICITY DETERMINATIONS FOR W UMa-TYPE BINARY STARS. Astronomical Journal, 2013, 146, 70.	4.7	28
41	DIVISION V: COMMISSION 42: CLOSE BINARIES. Proceedings of the International Astronomical Union, 2013, 10, 126-127.	0.0	0
42	The nearby eclipsing stellar system ϵ Velorum. Astronomy and Astrophysics, 2013, 552, A18.	5.1	6
43	Eclipsing Binaries: Precise Clocks to Detect Extrasolar Planets. Proceedings of the International Astronomical Union, 2012, 8, 165-167.	0.0	0
44	A POSSIBLE DETECTION OF OCCULTATION BY A PROTO-PLANETARY CLUMP IN GM Cephei. Astrophysical Journal, 2012, 751, 118.	4.5	10
45	The Dwarf project: Eclipsing binaries "precise clocks to discover exoplanets. Astronomische Nachrichten, 2012, 333, 754-766.	1.2	64
46	Is there a compact companion orbiting the late O-type binary star HD 164816?. Monthly Notices of the Royal Astronomical Society, 2012, 427, 1014-1023.	4.4	5
47	The nearby eclipsing stellar system ϵ Velorum. Astronomy and Astrophysics, 2011, 532, A50.	5.1	7
48	Multiwavelength Photometry of the Young Intermediate Mass Eclipsing Binary TY CrA. Proceedings of the International Astronomical Union, 2011, 7, 59-60.	0.0	0
49	ROCHE: Analysis of Eclipsing Binary Multi-Dataset Observables. Proceedings of the International Astronomical Union, 2011, 7, 279-282.	0.0	4
50	O'Connell effect in early-type contact binaries: DU Boo and AG Vir. Astronomische Nachrichten, 2011, 332, 607-615.	1.2	13
51	The Young Exoplanet Transit Initiative (YETI). Astronomische Nachrichten, 2011, 332, 547-561.	1.2	51
52	A new flare star member candidate in the Pleiades cluster. Astronomische Nachrichten, 2011, 332, 661-667.	1.2	1
53	The nearby eclipsing stellar system ϵ Velorum. Astronomy and Astrophysics, 2011, 528, A21.	5.1	13
54	Towards the Rosetta Stone of planet formation. EPJ Web of Conferences, 2011, 11, 04006.	0.3	0

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55	Transit timing, depth, and duration variation in exoplanet TrES-2?. EPJ Web of Conferences, 2011, 11, 05007.	0.3	0
56	Eclipsing binaries in the MOST satellite fields. Astronomische Nachrichten, 2010, 331, 397-411.	1.2	13
57	A UNIFIED SOLUTION FOR THE ORBIT AND LIGHT-TIME EFFECT IN THE V505 Sgr SYSTEM. Astronomical Journal, 2010, 139, 2258-2268.	4.7	8
58	Oâ€™Connell Effect in Early-Type Contact(?) Binaries: DU Boo and AG Vir. , 2010, , .		0
59	ELLIPSOIDAL VARIABLE V1197 ORIONIS: ABSOLUTE LIGHT-VELOCITY ANALYSIS FOR KNOWN DISTANCE. Astrophysical Journal, 2009, 702, 403-413.	4.5	8
60	RADIAL VELOCITY STUDIES OF CLOSE BINARY STARS. XV. Astronomical Journal, 2009, 137, 3655-3667.	4.7	47
61	RADIAL VELOCITY STUDIES OF CLOSE BINARY STARS. XIV. Astronomical Journal, 2009, 137, 3646-3654.	4.7	40
62	DDO spectroscopic survey of MOST variable stars^{âˆ™...}. Monthly Notices of the Royal Astronomical Society, 2009, 392, 847-854.	4.4	9
63	<i>MOST</i> observations of the young open cluster NGC 2264. Astronomy and Astrophysics, 2009, 502, 239-252.	5.1	23
64	TRANSIENT JETS IN THE SYMBIOTIC PROTOTYPE Z ANDROMEDAE. Astrophysical Journal, 2009, 690, 1222-1235.	4.5	21
65	Period analysis of three close binary systems: TW And, TT Her and W UMi. Monthly Notices of the Royal Astronomical Society, 2008, 383, 1506-1512.	4.4	9
66	Photometric analysis of recently discovered eclipsing binary GSCâ€™00008-00901. Astrophysics and Space Science, 2008, 313, 419-423.	1.4	0
67	Radial velocity mapping of PaczyÅ„ski's star AW UMa: not a contact binary. Monthly Notices of the Royal Astronomical Society, 2008, 386, 377-389.	4.4	33
68	The shortest period field contact binary. Monthly Notices of the Royal Astronomical Society, 2008, 388, 1831-1835.	4.4	40
69	VW LMi: tightest quadruple system known. Light-time effect and possible secular changes of orbits^{âˆ™...}. Monthly Notices of the Royal Astronomical Society, 2008, , .	4.4	18
70	<i>MOST</i> satellite photometry of stars in the M67 field: eclipsing binaries, blue stragglers and Îŕ Scuti variables^{âˆ™...}. Monthly Notices of the Royal Astronomical Society, 2008, 391, 343-353.	4.4	23
71	RADIAL VELOCITY STUDIES OF CLOSE BINARY STARS. XIII. Astronomical Journal, 2008, 136, 586-593.	4.7	51
72	Multiplicity of Contact Binary Stars. , 2008, , 163-168.		3

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73	Radial Velocity Studies of Close Binary Stars. XII.. <i>Astronomical Journal</i> , 2007, 133, 1977-1987.	4.7	54
74	Contact Binaries with Additional Components. III. A Search Using Adaptive Optics. <i>Astronomical Journal</i> , 2007, 134, 2353-2365.	4.7	94
75	Recent photometry of symbiotic stars. <i>Astronomische Nachrichten</i> , 2007, 328, 909-916.	1.2	26
76	Discovery of the strongly eccentric, short-period binary nature of the B-type system HD 313926 by the MOST satellite. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2007, 380, L63-L66.	3.3	6
77	Contact Binaries with Additional Components. I. The Extant Data. <i>Astronomical Journal</i> , 2006, 131, 2986-3007.	4.7	249
78	Radial Velocity Studies of Close Binary Stars. XI.. <i>Astronomical Journal</i> , 2006, 132, 769-780.	4.7	57
79	Distributions of Geometrical and Physical Parameters of Contact Binaries. <i>Astrophysics and Space Science</i> , 2006, 304, 135-137.	1.4	4
80	Light-Time Effect in the Eclipsing Binaries GO Cyg, GW Cep, AR Aur and V505 Sgr. <i>Astrophysics and Space Science</i> , 2006, 304, 93-96.	1.4	18
81	Multicolour Photometry and Spectroscopy of the Slow Nova V475 Sct (Nova Scuti 2003). <i>Research in Astronomy and Astrophysics</i> , 2006, 6, 137-142.	1.1	0
82	The Eclipsing Binary bx Andromedae and its Orbital Period Behaviour. <i>Astrophysics and Space Science</i> , 2005, 296, 101-104.	1.4	2
83	V475 Sct (Nova Scuti 2003) – Binary or Triple System?. <i>Astrophysics and Space Science</i> , 2005, 296, 135-139.	1.4	2
84	Ccd Photometry of the Neglected Contact Binaries V344 Lac and V1191 Cyg. <i>Astrophysics and Space Science</i> , 2005, 296, 281-284.	1.4	8
85	Photometric Evolution of the Orbital Light Curves of the Slow Nova V723 Cas. <i>Astrophysics and Space Science</i> , 2005, 296, 431-434.	1.4	3
86	Photometric study of the eclipsing binary V1034 Sco. <i>Astronomy and Astrophysics</i> , 2005, 437, 769-774.	5.1	8
87	Multifrequency Study of the Very Slow Nova V723 Cas. <i>Research in Astronomy and Astrophysics</i> , 2003, 3, 341-348.	1.1	3
88	Short-period Active Binaries – Retrospect and Prospects. <i>Research in Astronomy and Astrophysics</i> , 2003, 3, 361-366.	1.1	11
89	Recent LIBVR Photometry of Symbiotic Stars. <i>Open Astronomy</i> , 2003, 12, .	0.6	1
90	Long-Term Photometry of Very Slow Novae. <i>Open Astronomy</i> , 2003, 12, .	0.6	3

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91	Spectroscopic Diagnosis on Symbiotic Star Z and During Recent Outburst Phase. Astrophysics and Space Science Library, 2003, , 213-218.	2.7	1
92	Multiwavelength evidence for a 15-year periodic activity in the symbiotic nova V1016 Cygni. Astronomy and Astrophysics, 2002, 391, 999-1004.	5.1	10
93	An active binary XY UMa revisited. Astronomy and Astrophysics, 2001, 371, 997-1011.	5.1	29
94	Pulsation of the AGB Variable in the Symbiotic Nova PU Vulpeculae. International Astronomical Union Colloquium, 2000, 176, 125-125.	0.1	0