Vera Maria Passegger

List of Publications by Year in descending order

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36 papers

1,770 citations

236925 25 h-index 36 g-index

36 all docs 36 docs citations

36 times ranked 1508 citing authors

#	Article	IF	Citations
1	A multi-planetary system orbiting the early-M dwarf TOI-1238. Astronomy and Astrophysics, 2022, 658, A138.	5.1	7
2	Metallicities in M dwarfs: Investigating different determination techniques. Astronomy and Astrophysics, 2022, 658, A194.	5.1	18
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, 2022, 663, A48.	5.1	12
5	A nearby transiting rocky exoplanet that is suitable for atmospheric investigation. Science, 2021, 371, 1038-1041.	12.6	41
6	Mass and density of the transiting hot and rocky super-Earth LHS 1478 b (TOI-1640 b). Astronomy and Astrophysics, 2021, 649, A144.	5.1	19
7	An ultra-short-period transiting super-Earth orbiting the M3 dwarf TOI-1685. Astronomy and Astrophysics, 2021, 650, A78.	5.1	27
8	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2021, 653, A114.	5.1	67
9	Precise mass and radius of a transiting super-Earth planet orbiting the M dwarf TOI-1235: a planet in the radius gap?. Astronomy and Astrophysics, 2020, 639, A132.	5.1	33
10	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2020, 642, A173.	5.1	47
11	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2020, 634, C2.	5.1	3
12	A Heâ€I upper atmosphere around the warm Neptune CJ 3470 b. Astronomy and Astrophysics, 2020, 638, A61.	5.1	65
13	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2020, 644, A127.	5.1	27
14	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2020, 641, A69.	5.1	33
15	CARMENES input catalogue of M dwarfs. Astronomy and Astrophysics, 2020, 642, A115.	5.1	93
16	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2020, 642, A22.	5.1	19
17	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2020, 643, A112.	5.1	31
18	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2020, 642, A227.	5.1	14

#	Article	lF	Citations
19	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2019, 625, A68.	5.1	123
20	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2019, 627, A161.	5.1	58
21	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2019, 627, A49.	5.1	95
22	A giant exoplanet orbiting a very-low-mass star challenges planet formation models. Science, 2019, 365, 1441-1445.	12.6	78
23	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2019, 622, A153.	5.1	18
24	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2019, 623, A136.	5.1	9
25	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2019, 627, A116.	5.1	11
26	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2018, 609, A117.	5.1	103
27	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2018, 619, A32.	5.1	29
28	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2018, 618, A115.	5.1	37
29	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2018, 620, A171.	5.1	26
30	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2018, 615, A6.	5.1	73
31	CARMENES input catalogue of M dwarfs. Astronomy and Astrophysics, 2018, 614, A76.	5.1	92
32	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2018, 609, L5.	5.1	46
33	The CARMENES search for exoplanets around M dwarfs. Astronomy and Astrophysics, 2018, 612, A49.	5.1	173
34	Fundamental M-dwarf parameters from high-resolution spectra using PHOENIX ACES models. Astronomy and Astrophysics, 2016, 587, A19.	5.1	36
35	CARMENES: an overview six months after first light. Proceedings of SPIE, 2016, , .	0.8	59
36	GENERALIZED INVESTIGATION OF THE ROTATION-ACTIVITY RELATION: FAVORING ROTATION PERIOD INSTEAD OF ROSSBY NUMBER. Astrophysical Journal, 2014, 794, 144.	4.5	139