Christoph Keller

List of Publications by Year
in descending order

14 papers	566 citations	1040056 9 h-index	1125743 13 g-index
14 all docs	14 docs citations	14 times ranked	838 citing authors

#	Article	IF	Citations
1	Two accreting protoplanets around the young star PDS 70. Nature Astronomy, 2019, 3, 749-754.	10.1	283
2	Evidence for the disintegration of KIC 12557548 b. Astronomy and Astrophysics, 2012, 545, L5.	5.1	56
3	Search for an exosphere in sodium and calcium in the transmission spectrum of exoplanet 55 Cancri e. Astronomy and Astrophysics, 2016, 593, A129.	5.1	53
4	Two Directly Imaged, Wide-orbit Giant Planets around the Young, Solar Analog TYC 8998-760-1[*]. Astrophysical Journal Letters, 2020, 898, L16.	8.3	40
5	The Young Suns Exoplanet Survey: Detection of a wide-orbit planetary-mass companion to a solar-type Sco-Cen member. Monthly Notices of the Royal Astronomical Society, 2020, 492, 431-443.	4.4	35
6	Dusty tails of evaporating exoplanets. Astronomy and Astrophysics, 2016, 596, A32.	5.1	28
7	Searching for proto-planets with MUSE. Astronomy and Astrophysics, 2020, 644, A149.	5.1	18
8	Focal-plane wavefront sensing with the vector-Apodizing Phase Plate. Astronomy and Astrophysics, 2019, 632, A48.	5.1	16
9	Search for gas from the disintegrating rocky exoplanet K2-22b. Astronomy and Astrophysics, 2019, 628, A70.	5.1	9
10	A MUSE view of the asymmetric jet from HD 163296. Astronomy and Astrophysics, 2021, 650, L6.	5.1	7
11	CS Cha B: A disc-obscured M-type star mimicking a polarised planetary companion. Astronomy and Astrophysics, 2020, 640, L12.	5.1	7
12	Biosignatures of the Earth. Astronomy and Astrophysics, 2021, 651, A68.	5.1	6
13	Chromatic transit light curves of disintegrating rocky planets. Astronomy and Astrophysics, 2018, 618, A97.	5.1	6
14	Detecting life outside our solar system with a large high-contrast-imaging mission. Experimental Astronomy, 0, , 1.	3.7	2