

Cenk Kayhan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2011303/publications.pdf>

Version: 2024-02-01

11
papers

155
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

480
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamical parallax, physical parameters, and evolutionary status of the components of the bright eclipsing binary ϵ Draconis. <i>Astronomy and Astrophysics</i> , 2022, 658, A92.	5.1	6
2	A 20 Second Cadence View of Solar-type Stars and Their Planets with TESS: Asteroseismology of Solar Analogs and a Recharacterization of ϵ Men c. <i>Astronomical Journal</i> , 2022, 163, 79.	4.7	22
3	PRECISE MEASUREMENT OF ORBITAL AND PHYSICAL PARAMETERS OF BRIGHT DETACHED SOLAR ANALOG ECLIPSING BINARIES. <i>Revista Mexicana De Astronomia Y Astrofisica</i> , 2022, 58, 3-21.	0.5	0
4	Asteroseismic analysis of 15 solar-like oscillating evolved stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 4529-4536.	4.4	6
5	TOI-257b (HD 19916b): a warm sub-saturn orbiting an evolved F-type star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 3704-3722.	4.4	33
6	Asteroseismology of ι Draconis and Discovery of an Additional Long-period Companion. <i>Astronomical Journal</i> , 2021, 162, 211.	4.7	7
7	Fundamental properties of Kepler and CoRoT targets â€“ IV. Masses and radii from frequencies of minimum ν^2/ρ and their implications. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 1753-1769.	4.4	11
8	Asteroseismic investigation of 20 planet and planet-candidate host stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 1509-1517.	4.4	9
9	Fundamental properties of ϵ Kepler and ϵ CoRoT targets â€“ III. Tuning scaling relations using the first adiabatic exponent. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 1577-1590.	4.4	27
10	Fundamental properties of solar-like oscillating stars from frequencies of minimum ν^2/ρ â€“ II. Model computations for different chemical compositions and mass. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 3689-3696.	4.4	8
11	On the structure and evolution of planets and their host stars â€“ effects of various heating mechanisms on the size of giant gas planets. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 4395-4405.	4.4	26