

Caleb I Cañas

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,161
citations

687363

13
h-index

677142

22
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22
all docs

22
docs citations

22
times ranked

3318
citing authors

#	ARTICLE	IF	CITATIONS
1	The Fourteenth Data Release of the Sloan Digital Sky Survey: First Spectroscopic Data from the Extended Baryon Oscillation Spectroscopic Survey and from the Second Phase of the Apache Point Observatory Galactic Evolution Experiment. <i>Astrophysical Journal, Supplement Series</i> , 2018, 235, 42.	7.7	796
2	A Sub-Neptune-sized Planet Transiting the M2.5 Dwarf G 9-40: Validation with the Habitable-zone Planet Finder. <i>Astronomical Journal</i> , 2020, 159, 100.	4.7	45
3	Final Targeting Strategy for the Sloan Digital Sky Survey IV Apache Point Observatory Galactic Evolution Experiment 2 North Survey. <i>Astronomical Journal</i> , 2021, 162, 302.	4.7	44
4	Kepler-730: A Hot Jupiter System with a Close-in, Transiting, Earth-sized Planet. <i>Astrophysical Journal Letters</i> , 2019, 870, L17.	8.3	33
5	The Warm Neptune GJ 3470b Has a Polar Orbit. <i>Astrophysical Journal Letters</i> , 2022, 931, L15.	8.3	27
6	A Warm Jupiter Transiting an M Dwarf: A TESS Single-transit Event Confirmed with the Habitable-zone Planet Finder. <i>Astronomical Journal</i> , 2020, 160, 147.	4.7	22
7	TOI-3714 b and TOI-3629 b: Two Gas Giants Transiting M Dwarfs Confirmed with the Habitable-zone Planet Finder and NEID. <i>Astronomical Journal</i> , 2022, 164, 50.	4.7	21
8	TOI-1728b: The Habitable-zone Planet Finder Confirms a Warm Super-Neptune Orbiting an M-dwarf Host. <i>Astrophysical Journal</i> , 2020, 899, 29.	4.5	19
9	A Search for Planetary Metastable Helium Absorption in the V1298 Tau System. <i>Astronomical Journal</i> , 2021, 162, 222.	4.7	19
10	Nondetection of Helium in the Upper Atmospheres of TRAPPIST-1b, e, and f*. <i>Astronomical Journal</i> , 2021, 162, 82.	4.7	18
11	Kepler-503b: An Object at the Hydrogen Burning Mass Limit Orbiting a Subgiant Star. <i>Astrophysical Journal Letters</i> , 2018, 861, L4.	8.3	17
12	Observing the Sun as a Star: Design and Early Results from the NEID Solar Feed. <i>Astronomical Journal</i> , 2022, 163, 184.	4.7	17
13	A Mini-Neptune and a Radius Valley Planet Orbiting the Nearby M2 Dwarf TOI-1266 in Its Venus Zone: Validation with the Habitable-zone Planet Finder. <i>Astronomical Journal</i> , 2020, 160, 259.	4.7	16
14	TOI-532b: The Habitable-zone Planet Finder confirms a Large Super Neptune in the Neptune Desert orbiting a metal-rich M-dwarf host. <i>Astronomical Journal</i> , 2021, 162, 135.	4.7	14
15	TOI-150: A Transiting Hot Jupiter in the TESS Southern CVZ*. <i>Astrophysical Journal Letters</i> , 2019, 877, L29.	8.3	12
16	Gaia 20eae: A Newly Discovered Episodically Accreting Young Star. <i>Astrophysical Journal</i> , 2022, 926, 68.	4.5	9
17	An Eccentric Brown Dwarf Eclipsing an M dwarf. <i>Astronomical Journal</i> , 2022, 163, 89.	4.7	8
18	High-resolution Near-infrared Spectroscopy of a Flare around the Ultracool Dwarf vB 10. <i>Astrophysical Journal</i> , 2022, 925, 155.	4.5	8

#	ARTICLE	IF	CITATIONS
19	The Influence of 10 Unique Chemical Elements in Shaping the Distribution of Kepler Planets. <i>Astronomical Journal</i> , 2022, 163, 128.	4.7	6
20	A Close-in Puffy Neptune with Hidden Friends: The Enigma of TOI 620. <i>Astronomical Journal</i> , 2022, 163, 269.	4.7	4
21	A Hot Mars-sized Exoplanet Transiting an M Dwarf. <i>Astronomical Journal</i> , 2022, 163, 3.	4.7	3
22	TOI-1696 and TOI-2136: Constraining the Masses of Two Mini-Neptunes with the Habitable-Zone Planet Finder. <i>Astronomical Journal</i> , 2022, 163, 286.	4.7	3