

Joseph Catanzarite

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

1,325
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

1576
citing authors

#	ARTICLE	IF	CITATIONS
1	Planetary Candidates Observed by <i>Kepler</i> . VIII. A Fully Automated Catalog with Measured Completeness and Reliability Based on Data Release 25. <i>Astrophysical Journal, Supplement Series</i> , 2018, 235, 38.	7.7	316
2	TERRESTRIAL PLANET OCCURRENCE RATES FOR THE <i>KEPLER</i> GK DWARF SAMPLE. <i>Astrophysical Journal</i> , 2015, 809, 8.	4.5	302
3	PLANETARY CANDIDATES OBSERVED BY KEPLER. VII. THE FIRST FULLY UNIFORM CATALOG BASED ON THE ENTIRE 48-MONTH DATA SET (Q1â€“Q17 DR24). <i>Astrophysical Journal, Supplement Series</i> , 2016, 224, 12.	7.7	223
4	THE OCCURRENCE RATE OF EARTH ANALOG PLANETS ORBITING SUN-LIKE STARS. <i>Astrophysical Journal</i> , 2011, 738, 151.	4.5	98
5	The Occurrence of Rocky Habitable-zone Planets around Solar-like Stars from Kepler Data. <i>Astronomical Journal</i> , 2021, 161, 36.	4.7	96
6	AUTOMATIC CLASSIFICATION OF <i>KEPLER</i> PLANETARY TRANSIT CANDIDATES. <i>Astrophysical Journal</i> , 2015, 806, 6.	4.5	84
7	MEASURING TRANSIT SIGNAL RECOVERY IN THE KEPLER PIPELINE. III. COMPLETENESS OF THE Q1â€“Q17 DR24 PLANET CANDIDATE CATALOG WITH IMPORTANT CAVEATS FOR OCCURRENCE RATE CALCULATIONS. <i>Astrophysical Journal</i> , 2016, 828, 99.	4.5	67
8	DETECTION OF POTENTIAL TRANSIT SIGNALS IN 17 QUARTERS OF <i>KEPLER</i> MISSION DATA. <i>Astrophysical Journal, Supplement Series</i> , 2015, 217, 18.	7.7	42
9	THE SYNERGY OF DIRECT IMAGING AND ASTROMETRY FOR ORBIT DETERMINATION OF EXO-EARTHS. <i>Astrophysical Journal</i> , 2010, 720, 357-367.	4.5	39
10	Exo-Earth/Super-Earth Yield of JWST Plus a Starshade External Occulter. <i>Publications of the Astronomical Society of the Pacific</i> , 2011, 123, 171-178.	3.1	26
11	Measuring Transit Signal Recovery in the Kepler Pipeline. IV. Completeness of the DR25 Planet Candidate Catalog. <i>Astronomical Journal</i> , 2020, 160, 159.	4.7	26
12	Sensitivity Analyses of Exoplanet Occurrence Rates from Kepler and Gaia. <i>Astronomical Journal</i> , 2020, 160, 16.	4.7	6