Robert C Morehead

List of Publications by Year
in descending order

15 papers	4,482 citations	623734 14 h-index	996975 15 g-index
15 all docs	15 docs citations	15 times ranked	2834 citing authors

#	Article	IF	Citations
1	PLANET OCCURRENCE WITHIN 0.25 AU OF SOLAR-TYPE STARS FROM KEPLER. Astrophysical Journal, Supplement Series, 2012, 201, 15.	7.7	871
2	ARCHITECTURE AND DYNAMICS OF KEPLER 'S CANDIDATE MULTIPLE TRANSITING PLANET SYSTEMS. Astrophysical Journal, Supplement Series, 2011, 197, 8.	7.7	593
3	A closely packed system of low-mass, low-density planets transiting Kepler-11. Nature, 2011, 470, 53-58.	27.8	553
4	ARCHITECTURE OFKEPLER'S MULTI-TRANSITING SYSTEMS. II. NEW INVESTIGATIONS WITH TWICE AS MANY CANDIDATES. Astrophysical Journal, 2014, 790, 146.	4.5	536
5	KEPLER'S FIRST ROCKY PLANET: KEPLER-10b. Astrophysical Journal, 2011, 729, 27.	4.5	473
6	Kepler-9: A System of Multiple Planets Transiting a Sun-Like Star, Confirmed by Timing Variations. Science, 2010, 330, 51-54.	12.6	339
7	ALMOST ALL OFKEPLER'S MULTIPLE-PLANET CANDIDATES ARE PLANETS. Astrophysical Journal, 2012, 750, 112.	4.5	266
8	PLANETARY CANDIDATES OBSERVED BY KEPLER IV: PLANET SAMPLE FROM Q1-Q8 (22 MONTHS). Astrophysical Journal, Supplement Series, 2014, 210, 19.	7.7	222
9	Transit timing observations from Kepler â€“ VII. Confirmation of 27 planets in 13 multiplanet systems via transit timing variations and orbital stability. Monthly Notices of the Royal Astronomical Society, 2013, 428, 1077-1087.	4.4	174
10	THE DISTRIBUTION OF TRANSIT DURATIONS FOR KEPLER PLANET CANDIDATES AND IMPLICATIONS FOR THEIR ORBITAL ECCENTRICITIES. Astrophysical Journal, Supplement Series, 2011, 197, 1.	7.7	124
11	TRANSIT TIMING OBSERVATIONS FROMKEPLER. II. CONFIRMATION OF TWO MULTIPLANET SYSTEMS VIA A NON-PARAMETRIC CORRELATION ANALYSIS. Astrophysical Journal, 2012, 750, 113.	4.5	94
12	FIVE KEPLER TARGET STARS THAT SHOW MULTIPLE TRANSITING EXOPLANET CANDIDATES. Astrophysical Journal, 2010, 725, 1226-1241.	4.5	91
13	Improving the Accuracy of Planet Occurrence Rates from Kepler Using Approximate Bayesian Computation. Astronomical Journal, 2018, 155, 205.	4.7	59
14	Constraining the false positive rate forKeplerplanet candidates with multicolour photometry from the GTC. Monthly Notices of the Royal Astronomical Society, 2012, 426, 342-353.	4.4	56
15	VettingKeplerplanet candidates in the sub-Jovian desert with multiband photometry. Monthly Notices of the Royal Astronomical Society, 2015, 452, 3001-3009.	4.4	31