

# Eric D Lopez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6093554/publications.pdf>

Version: 2024-02-01

10  
papers

774  
citations

933447

10  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1257  
citing authors

#	ARTICLE	IF	CITATIONS
1	Kepler-62: A Five-Planet System with Planets of 1.4 and 1.6 Earth Radii in the Habitable Zone. <i>Science</i> , 2013, 340, 587-590.	12.6	213
2	HOW ROCKY ARE THEY? THE COMPOSITION DISTRIBUTION OF KEPLER'S SUB-NEPTUNE PLANET CANDIDATES WITHIN 0.15 AU. <i>Astrophysical Journal</i> , 2015, 806, 183.	4.5	162
3	K2-97b: A (RE-)INFLATED PLANET ORBITING A RED GIANT STAR. <i>Astronomical Journal</i> , 2016, 152, 185.	4.7	82
4	Seeing Double with K2: Testing Re-inflation with Two Remarkably Similar Planets around Red Giant Branch Stars. <i>Astronomical Journal</i> , 2017, 154, 254.	4.7	79
5	RE-INFLATED WARM JUPITERS AROUND RED GIANTS. <i>Astrophysical Journal</i> , 2016, 818, 4.	4.5	77
6	The First Habitable-zone Earth-sized Planet from TESS. I. Validation of the TOI-700 System. <i>Astronomical Journal</i> , 2020, 160, 116.	4.7	67
7	The First Habitable-zone Earth-sized Planet from TESS. II. Spitzer Confirms TOI-700 d. <i>Astronomical Journal</i> , 2020, 160, 117.	4.7	29
8	Slow Cooling and Fast Re-inflation for Hot Jupiters. <i>Astrophysical Journal Letters</i> , 2021, 909, L16.	8.3	24
9	Reinflation of Warm and Hot Jupiters. <i>Astrophysical Journal</i> , 2020, 893, 36.	4.5	21
10	The First Habitable-zone Earth-sized Planet from TESS. III. Climate States and Characterization Prospects for TOI-700 d. <i>Astronomical Journal</i> , 2020, 160, 118.	4.7	20