

Ryan C Challener

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6325080/publications.pdf>

Version: 2024-02-01

8
papers

116
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

188
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Secondary Eclipses of HAT-P-13b. <i>Astrophysical Journal</i> , 2017, 836, 143. | 4.5 | 36 |
| 2 | Proxima Centauri b is not a transiting exoplanet. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 268-274. | 4.4 | 21 |
| 3 | An Open-source Bayesian Atmospheric Radiative Transfer (BART) Code. I. Design, Tests, and Application to Exoplanet HD 189733b. <i>Planetary Science Journal</i> , 2022, 3, 80. | 3.6 | 20 |
| 4 | An Open-source Bayesian Atmospheric Radiative Transfer (BART) Code. II. The Transit Radiative Transfer Module and Retrieval of HAT-P-11b. <i>Planetary Science Journal</i> , 2022, 3, 81. | 3.6 | 12 |
| 5 | ThERESA: Three-dimensional Eclipse Mapping with Application to Synthetic JWST Data. <i>Astronomical Journal</i> , 2022, 163, 117. | 4.7 | 11 |
| 6 | An Open-source Bayesian Atmospheric Radiative Transfer (BART) Code. III. Initialization, Atmospheric Profile Generator, Post-processing Routines. <i>Planetary Science Journal</i> , 2022, 3, 82. | 3.6 | 11 |
| 7 | Identification and Mitigation of a Vibrational Telescope Systematic with Application to Spitzer. <i>Planetary Science Journal</i> , 2021, 2, 9. | 3.6 | 5 |
| 8 | Spitzer Dayside Emission of WASP-34b. <i>Planetary Science Journal</i> , 2022, 3, 86. | 3.6 | 0 |