

Total Refereed: 181; 1st-author: 16; Citations: 6155; h-index: 50; i10-index: 133

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- [1] **F. Dai**, K Masuda, JN Winn, L Zeng 2019, The Astrophysical Journal, 883, 1, [ADS](#), Citations [109]
Homogeneous Analysis of Hot Earths: Masses, Sizes, and Compositions
- [2] **F. Dai**, JN Winn, 2017, The Astronomical Journal 153, 205, [ADS](#), Citations [79]
The Oblique Orbit of WASP-107b from K2 Photometry
- [3] **F. Dai**, JN Winn, D Gandolfi, et al., 2017, The Astronomical Journal 154, 226, [ADS](#), Citations [78]
The Discovery and Mass Measurement of a New Ultra-short-period Planet: K2-131b
- [4] **F. Dai**, K Masuda, JN Winn, 2018, The Astrophysical Journal Letter, 864, 2, L38, [ADS](#), Citations [70]
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- [5] **F. Dai**, A Masuda, C Beard, et al., 2023, The Astronomical Journal, 165, 33, [ADS](#), Citations [67]
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- [6] **F. Dai**, S Facchini, CJ Clarke, TJ Haworth, 2015, MNRAS 449, 2, [ADS](#), Citations [96]
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- [7] **F. Dai**, JN Winn, S Albrecht, P Arriagada, et al., 2016, The Astrophysical Journal 825, 53, [ADS](#), Citations [58]
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- [11] **F. Dai**, R Roy, BJ Fulton, et al. 2020, The Astronomical Journal, 160, 193, [ADS](#), Citations [30]
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- [12] **F. Dai**, JN Winn, K Schlaufman, et al., 2020, The Astronomical Journal, 159, 247, [ADS](#), Citations [27]
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- [13] **F. Dai**, M. Goldberg, K. Batygin, et al., 2024, The Astronomical Journal, 166, 239, [ADS](#), Citations [24]
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- [21] H. Teng, **F. Dai**, 2025, The Astrophysical Journal, 170, 51 [ADS](#)
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- [22] Z. Hu, W. Zhu, **F. Dai**, 2024, The Astrophysical Journal Letters 977, L28 [ADS](#)
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- [39] R. Rubenzahl, **F. Dai**, et al., 2021, The Astronomical Journal, 161, 3, [ADS](#)
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- [40] L. Wang & **F. Dai**, 2021, The Astrophysical Journal, 914, 2, 98, [ADS](#)
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- [59] X. Hua, **including F. Dai**, et al., 2025, The Astrophysical Journal Letters 980, L46 [ADS](#)
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- [65] Y. Chen, **including F. Dai**, et al., 2025, MNRAS, 540, 1998-2007 [ADS](#)
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- [66] A. Howard, **including F. Dai**, et al., 2025, ApJS, 278, 52 [ADS](#)
Planet Masses, Radii, and Orbits from NASAs K2 Mission
- [67] S. Giacalone, **including F. Dai**, et al., 2025, PASP, 137,10 [ADS](#)
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