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## FIRST AUTHOR PUBLICATIONS

- 1. Chontos, A., Sayeed, M. and Huber, D., "pySYD: Automated Measurements of Global Asteroseismic Parameters," *The Journal of Open Source Software*, in review [NASA ADS]. Citations: 2
- 2. Chontos, A., et al., "The TESS-Keck Survey: Science Goals and Target Selection," in review [with favorable referee report, NASA ADS]. Citation: 2
- 3. Chontos, A., Huber, D., Kjeldsen, H., et al., "TESS Asteroseismology of α Mensae: Benchmark Ages for a G7 Dwarf and its M-dwarf Companion," The Astrophysical Journal, in press [NASA ADS]. Citations: 4
- 4. Chontos, A., Huber, D., Latham, D., et al., "The Curious Case of KOI 4: Confirming Kepler's First Exoplanet Detection," *The Astronomical Journal*, Volume 157, Issue 5, id.192 (2019) [NASA ADS]. Citations: 15

## SIGNIFICANT Co-AUTHOR PUBLICATIONS

- 1. Huber, D., White, T., Metcalfe, T., **Chontos, A.,** et al., "A 20-Second Cadence View of Solar-Type Stars and Their Planets with TESS: Asteroseismology of Solar Analogs and a Re-characterization of  $\pi$  Men c," in review [with favorable referee report, NASA ADS].
- Rosenthal, L. J., et al. [including Chontos, A.,], "The California Legacy Survey.
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   Nearby Stars over Three Decades," The Astrophysical Journal Supplement Series,
   Volume 225, Issue 1, id.8 (2021) [NASA ADS]. Citations: 13
- 3. Guerrero et al. [including **Chontos**, **A.**,], "The TESS Objects of Interest Catalog from the TESS Prime Mission," *The Astrophysical Journal Supplement Series*, Volume 254, Issue 2, id.39 (2021) [NASA ADS]. Citations: 14
- 4. Addison, B. C., et al. [including **Chontos**, **A.**,], "TOI-257b (HD 19916b): a warm sub-saturn orbiting an evolved F-type star," *Monthly Notices of the Royal Astronomical Society*, Volume 502, Issue 3, pp.3704-3722 (2021) [NASA ADS]. Citations: 17
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- 7. Crossfield, I. J. M., et al. [including **Chontos**, **A.**,], "A Super-Earth and Sub-Neptune Transiting the Late-type M Dwarf LP 791-18," *The Astrophysical Journal Letters*, Volume 883, Issue 1, id.L16 (2019) [NASA ADS]. Citations: 23
- 8. Huber, D., Chaplin, W., **Chontos, A.**, et al., "A Hot Saturn Orbiting an Oscillating Late Subgiant Discovered by TESS," *The Astronomical Journal*, Volume 157, Issue 6, id.245 (2019) [NASA ADS]. Citations: 55

- 9. Grunblatt, S., et al. [including **Chontos**, **A.**,], "Do Close-in Giant Planets Orbiting Evolved Stars Prefer Eccentric Orbits?" *The Astrophysical Journal Letters*, Volume 861, Issue 1, id.L5 (2018) [NASA ADS]. Citations: 17
- De Rosa, R. J., et al. [including Chontos, A.,], "Astrometric Confirmation and Preliminary Orbital Parameters of the Young Exoplanet 51 Eridani b with the Gemini Planet Imager," The Astrophysical Journal Letters, Volume 814, Issue 1, id.L3 (2015) [NASA ADS]. Citations: 44

## OTHER CO-AUTHOR PUBLICATIONS

- Saunders, N., et al. [including Chontos, A.,], "TESS Giants Transiting Giants
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   ADS].
- 2. Winters, J. G., et al. [including **Chontos**, **A.**,], "A Second Planet Transiting LTT-1445A and a Determination of the Masses of Both Worlds," in review [NASA ADS].
- 3. Polanski, A. S., et al. [including **Chontos**, **A.**,], "Wolf 503 b: Characterization of a Sub-Neptune Orbiting a Metal-Poor K Dwarf," in review [NASA ADS].
- MacDougall, M., et al. [including Chontos, A.,], "The TESS-Keck Survey. VI. Two Eccentric Sub-Neptunes Orbiting HIP-97166," The Astronomical Journal, in press [NASA ADS].
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- 6. Mathur, S., et al. [including **Chontos**, **A.**,], "Detections of solar-like oscillations in dwarfs and subgiants with Kepler DR25 short-cadence data," *Astronomy & Astrophysics*, in press [NASA ADS].
- Lubin, J., et al. [including Chontos, A.,], "TESS-Keck Survey IX: Masses of Three Sub-Neptunes Orbiting HD 191939 and the Discovery of a Warm Jovian Plus a Distant Sub-Stellar Companion," The Astronomical Journal, in press [NASA ADS].
- 8. Llop-Sayson, J., et al. [including **Chontos**, **A.**,], "Constraining the Orbit and Mass of  $\epsilon$  Eridani b with Radial Velocities, Hipparcos IAD-Gaia DR2 Astrometry, and Multi-epoch Vortex Coronagraphy Upper Limits," *The Astronomical Journal*, Volume 162, Issue 5, id.181 (2021) [NASA ADS]. Citation: 1
- 9. Zhang, J., Weiss., L. M., Huber., D., Blunt, S., **Chontos, A.,** et al., "Long-period Jovian Tilts the Orbits of Two sub-Neptunes Relative to Stellar Spin Axis in Kepler-129," *The Astronomical Journal*, Volume 162, Issue 3, id.89 (2021) [NASA ADS]. Citations: 2
- Fulton, B. J., et al. [including Chontos, A.,], "The California Legacy Survey.
   II. Occurrence of Giant Planets beyond the Ice Line," The Astrophysical Journal Supplement Series, Volume 255, Issue 1, id.14 (2021) [NASA ADS]. Citations: 8
- 11. Dai, F., et al. [including **Chontos**, **A.**,], "TKS X: Confirmation of TOI-1444b and a Comparative Analysis of the Ultra-short-period Planets with Hot Neptunes," *The Astronomical Journal*, Volume 162, Issue 2, id.62 (2021) [NASA ADS]. Citations: 3

- 12. Weiss, L. M., et al. [including **Chontos**, **A.**,], "The TESS-Keck Survey. II. An Ultra-short-period Rocky Planet and its Siblings Transiting the Galactic Thick-disk Star TOI-561," *The Astronomical Journal*, Volume 161, Issue 2, id.56 (2021) [NASA ADS]. Citations: 8
- 13. Kosiarek, M. R., et al. [including **Chontos**, **A.**,], "Physical Parameters of the Multiplanet Systems HD 106315 and GJ 9827," *The Astronomical Journal*, Volume 161, Issue 1, id.47 (2021) [NASA ADS]. Citation: 1
- 14. Dreizler, S., et al. [including **Chontos**, **A.**,], "The CARMENES search for exoplanets around M dwarfs. LP 714-47 b (TOI 442.01): populating the Neptune desert," *Astronomy & Astrophysics*, Volume 644, id.A127 (2020) [NASA ADS]. Citations: 5
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- 17. Carleo, I., et al. [including **Chontos**, **A.**,], "The Multiplanet System TOI-421," The Astronomical Journal, Volume 160, Issue 3, id.114 (2020) [NASA ADS]. Citations: 9
- 18. Cloutier, R., et al. [including **Chontos**, **A.**,], "TOI-1235 b: A Keystone Super-Earth for Testing Radius Valley Emergence Models around Early M Dwarfs," *The Astronomical Journal*, Volume 160, Issue 1, id.22 (2020) [NASA ADS]. Citations: 13
- Dalba, P., et al. [including Chontos, A.,], "The TESS-Keck Survey. I. A Warm Sub-Saturn-mass Planet and a Caution about Stray Light in TESS Cameras," The Astronomical Journal, Volume 159, Issue 5, id.241 (2020) [NASA ADS]. Citations: 13
- Guo, X., et al. [including Chontos, A.,], "Updated Parameters and a New Transmission Spectrum of HD 97658b," The Astronomical Journal, Volume 159, Issue 5, id.239 (2020) [NASA ADS]. Citations: 23
- 21. Pope, B. J. S., et al. [including **Chontos**, **A.**,], "The Kepler Smear Campaign: Light Curves for 102 Very Bright Stars," *The Astrophysical Journal Supplement Series*, Volume 244, Issue 1, id.18 (2019) [NASA ADS]. Citations: 4
- Becker, J. C., et al. [including Chontos, A.,], "A Discrete Set of Possible Transit Ephemerides for Two Long-period Gas Giants Orbiting HIP 41378," The Astronomical Journal, Volume 157, Issue 1, id.19 (2019) [NASA ADS]. Citations: 10