

Master and PhD Thesis

- [1] C. T. Tezcan. “Atmospheric profile of the Eastern Anatolia Observatory (DAG) with atmospheric turbulence and seeing observations”. PhD thesis. Atatürk University, 2024.
- [2] C. T. Tezcan. “*Analysis program for period changes of eclipsing binary stars: Angora*”. MSc thesis. Ankara University 2016.

Cihan Tuğrul Tezcan Publication list

- [3] Ö. Baştürk, J. Southworth, S. Yalçınkaya, L. Mancini, E. Esmer, M. Tekin, F. Tezcan, D. Evans, C. Tezcan, I. Bruni, et al. “Transit timing variation analysis of the low-mass brown dwarf KELT-1 b”. In: *Monthly Notices of the Royal Astronomical Society* 521.1 (2023), pp. 1200–1209.
- [4] Ö. Baştürk, E. M. Esmer, S. Yalçınkaya, F. Tezcan, A. Sinan, N. Aksaker, C. T. Tezcan, Y. Aladağ, Ş. Torun, A. Furkan, et al. “Zamanlama Yöntemiyle Ötegezegen Keşfi”. In: *Turkish Journal of Astronomy and Astrophysics* 4.3 (2023), pp. 83–89.
- [5] Ö. Baştürk, E. Esmer, S. Yalçınkaya, Ş. Torun, L. Mancini, F. Helweh, E. Karamanlı, J. Southworth, S. Aliş, A. Wünsche, et al. “Homogeneous transit timing analyses of 10 exoplanet systems”. In: *Monthly Notices of the Royal Astronomical Society* 512.2 (2022), pp. 2062–2081.
- [6] O. Basturk, E. Esmer, S. Yalcinkaya, S. Torun, L. Mancini, F. Helweh, E. Karamanli, J. Southworth, S. Alis, A. Wunsche, et al. “VizieR Online Data Catalog: 10 exoplanet systems transit timing (Basturk+, 2022)”. In: *VizieR Online Data Catalog* (2022), J–MNRAS.
- [7] C. T. Tezcan, F. Tezcan, R. Balbay, and C. Yeşilyaprak. “Photometric Observations of Sky Objects With ATA50 Telescope”. In: *Journal of Anatolian Physics and Astronomy (ISSN: 2791-8718)* 1.2 (2021), pp. 72–76.
- [8] R. Balbay, N. Yılmaz, C. T. Tezcan, O. Şatır, and C. Yeşilyaprak. “Developing a Monitor System for Environmental Conditions”. In: *Journal of Anatolian Physics and Astronomy (ISSN: 2791-8718)* 1.2 (2021), pp. 65–71.
- [9] C. Tezcan, B. Guçsav, O. Satır, and C. Yesilyaprak. “DAG-OPT: Observation Proposal Tool”. In: *Astronomical Data Analysis Software and Systems XXIX* 527 (2020), p. 423.
- [10] C. T. TEZCAN, J. Voirin, and L. Jolissaint. “GAIA DR2 Verileri ile DAG Aktif Optik Gök Kap-samı”. In: *Turkish Journal of Astronomy and Astrophysics* 1.2 (2020), pp. 753–754.
- [11] C. Yeşilyaprak, C. T. Tezcan, M. S. Niaei, İ. Özturk, Y. Güney, and E. Doğan. “DAG-MAM: meteorological and astronomical data monitoring for DAG (Eastern Anatolia Observatory)”. In: *Ground-based and Airborne Telescopes VII*. Vol. 10700. SPIE. 2018, pp. 1588–1593.
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- [14] C. Tezcan, H. Şenavcı, and O. Yorukoglu. “A GUI for Analyzing the Period Changes of Eclipsing Binary Stars: ANGORA”. In: *Living Together: Planets, Host Stars and Binaries* 496 (2015), p. 290.
- [15] Ö. Baştürk, E. Bahar, H. Şenavcı, T. Kiliçoğlu, I. Özavcı, M. Yılmaz, Ş. Çalışkan, C. Tezcan, O. Yörükoğlu, A. Özkeleş, et al. “Times of minima of eclipsing binaries and mid-transit times of transiting exoplanets”. In: *Information Bulletin on Variable Stars* 1.6125 (2015), pp. 6125–6125.
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- [22] E. M. ESMER, S. O. SELAM, C. T. TEZCAN, İ. ÖZAVCI, and Ö. BAŞTÜRK. “FARKLI MORFOLOJİLERE SAHİP KEPLER IŞIK EĞRİLERİ”.