

Publications: Donald Michael Terndrup

Last updated: March 27, 2022

Peer Reviewed Journal Articles

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13. Davies, R. L., Frogel, J. A., & Terndrup, D. M. 1991, "The Stellar Luminosity Function in the Bulge of M31," AJ, 102, 1729-1733
14. DePoy, D. L., Terndrup, D. M., Frogel, J. A., Atwood, B., & Blum, R. 1993, "Baade's Window at 2.2 Microns: The Luminosity Function and a Comparison with the Bulge of M31," AJ, 105, 2121-2126
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2. Terndrup, D. M. 1990, Bulge-based Models for the Integrated Light of E and S0 Galaxies,” in *Bulges of Galaxies*, edited by B. J. Jarvis and D. M. Terndrup, ESO Conference Series, 35, 199-208
3. Terndrup, D. M. 1993, “Stellar Populations: Bulge, Disk, and Halo,” in *The Minnesota Lectures on the Structure and Dynamics of the Milky Way*, edited by R. M. Humphreys, ASP Conference Proceedings No. 39, 9-33
4. Terndrup, D. M. 1993, “Bulge K and M Giants,” in IAU Symposium No. 153, “Galactic Bulges,” edited by H. DeJonghe and H. J. Habing, Kluwer Academic, pp. 87-100
5. Terndrup, D. M., “Infrared Colour Gradients in Spiral Galaxies,” D. M. Terndrup 1995, in *Spiral Galaxies in the Near-IR*, eds. D. Minniti, & H.-W. Rix, ESO Astrophysics Symposia, 35-42
6. Rich, R. M., & Terndrup, D. M 1997, “Proper Motion Surveys of the Galactic Bulge,” in *Proper Motions and Galactic Astronomy*, edited by R. Humphreys, ASP Conference Series, No. 127, 129-136
7. Terndrup, D. M. 2008, “Isochrone Calibration: Theory, Synthesis, and Future Directions,” 14th Cambridge Workshop on Cool Stars, Stellar Systems, and the Sun, ASP Conf. Ser., ed. G. van Belle, 240-250

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1. D. M. Terndrup, T. Lauer, & R. Stover, 1985, “The VISTA Programmer’s Manual,” Lick Observatory Technical Report.
2. “Bulges of Galaxies,” ESO/CTIO Workshop, 1990, edited by B. J. Jarvis & D. M. Terndrup, ESO Conference Series, vol. 35
3. Terndrup, D. M. 1992, “The Stellar Content of the Galactic Bulge,” *Le Journal Mégalitic 71° +45°*, vol. 10, 20
4. Terndrup, D. M., Wing, R. F., & Osmer, P.S. 1995, “The Ohio State University, Department of Astronomy, Columbus, Ohio 43210-1106. Report for the Period 1 Sep 1993 – 31 Aug 1994,” *BAAS*, 27, 499-513

5. Gezari, S., Grupe, D., Yuan, F., Akerlof, C., Cenko, B., Rau, A., Quimby, R., Halpern, J. P., Terndrup, D., & Wheeler, J. C. 2008, "UV/Optical Light Curves and Optical Spectrum of Transient ROTSE3 J115649+542726," ATel, 1578
6. Olling, Rob P. et al. (17 authors including D. M. Terndrup), 2009, "An Era of Precision Astrophysics: Connecting Stars, Galaxies, and the Universe, an Astro2010 Science White Paper," astro-ph/0902.3197
7. Garnavich, P., Littlefield, C., Terndrup, D., & Adams, S. 2014, "V418 Ser: A Sub-Period Minimum CV With Hydrogen," ATel, 6287