

Complete Bibliography for Ritter Observatory

May 17, 2013

The following papers are based in whole or in part on observations made at Ritter Observatory. External collaborators are listed in parentheses unless the research was done while they were University of Toledo students.

Refereed or invited:

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N. B. The gap in the list of non-refereed reports and abstracts between 1968 and 1983!

Theses and dissertations

1. S. E. Smith, *Stellar Surface Phenomena: a Spectroscopic Study of the RS Canum Venaticorum Binaries*, Ph. D. dissertation, U. Toledo, completed 1984 August
2. R. C. Dempsey, "HD 37453 and HD 207739, Two Unusual F + Be Binary Systems," M. S. thesis, U. Toledo, completed 1987 March
3. P. V. Noah, *Mapping Stellar Surface Features*, Ph. D. dissertation, U. Toledo, completed 1987 March
4. J. R. Caplinger, "Radial Velocities and Line Profiles for HR 1040 (A0 Iae)," M. S. thesis, U. Toledo, completed 1991 March
5. R. C. Dempsey, *Line Profile Asymmetries in Chromospherically Active Stars*, Ph. D. dissertation, U. Toledo, completed 1991 June
6. G. Crinklaw, "The Depletion of Calcium in the Interstellar Medium," M. S. thesis, U. Toledo, completed 1992 June
7. W. L. Asbury, Jr., "Unusual H-alpha Profiles of HD 35155: an Interacting S Star Binary," M. S. thesis, U. Toledo, completed 1992 December
8. J. Aufdenberg, "A model for the Peculiar Interacting Binary Star V644 Mon," M. S. thesis, U. Toledo, completed 1994 December
9. C. L. Mulliss, "Radial Velocity Variations in ι Herculis," M. S. thesis, U. Toledo, completed 1995 November
10. D. R. Long, "A Search for Periodicity in the V/R Variations and Polarization of Two Classical Be Stars," M. S. thesis, U. Toledo, completed 2006 May
11. N. D. Richardson, "A Five-Year Spectroscopic and Photometric Campaign on the Supergiant Star Deneb," M. S. thesis, U. Toledo, completed 2006 July
12. E. R. Hardy, "B to Be: A Post-Outburst Spectroscopic Study of Delta Scorpii," M. S. thesis, U. Toledo, completed 2006 August
13. G. B. Thompson, *Time-series Analysis of Line Profile Variability in Optical Spectra of ϵ Orionis*, Ph. D. dissertation, U. Toledo, completed 2009 August
14. S. Rother, "A Time Series Study of Rigel, a B8Ia Supergiant," M. S. thesis, U. Toledo, completed 2009 August
15. E. N. Hesselbach, *Probing the Circumstellar Disks of Classical Be Stars with Optical and Near-Infrared Spectroscopy*, Ph. D. dissertation, U. Toledo, completed 2009 August
16. D. J. Corliss, *Time Series Analysis of the A0 Supergiant HR 1040*, Ph. D. dissertation, U. Toledo, completed 2013 January