

A new survey of professional journals has identified the 1000 most heavily cited papers in astronomy/astrophysics, with four publications by U.F. Astronomy personnel having made the list. The survey is in a web site listing, with all fields and all refereed journals covered, over the full history of astronomical publishing.

The Astrophysical Journal (Vol. 166, pp. 605-619) paper 'Realization of Accurate Close Binary Light Curves: Application to MR Cygni' by U.F. Astronomy Professor **R.E. Wilson** (with **E.J. Devinney**) made the top 200. It is the **181st** most cited paper with a current total of **565** citations.

Former Department graduate student **E. Polomski** is one of seven authors on the **480th** most cited paper with **367** citations, 'Atlas of Quasar Energy Distributions', which is in the Astrophysical Journal Supplement, Vol. 95, pp. 1-68.

U.F. Astronomy Professor **C.M. Telesco** is author (with **D.A. Harper**) of the **782nd** most cited publication in history, 'Galaxies and Far-infrared Emission' with **292** citations. The paper is in the Astrophysical Journal, Vol. 235, pp. 392-404.

U.F. Astronomy Professor **R. Guzman** is one of nine authors on the **953rd** most cited paper with **268** citations, 'Keck Spectroscopy of Redshift $Z \sim 3$ Galaxies in the Hubble Deep Field' in the Astrophysical Journal, vol. 481, pp. 673-688.

The entire list of 1000 publications can be seen at
www.nottingham.ac.uk/~ppzfrp/top1000.html.

Background of the listing is discussed by its creator, **F.R. Pearce**, in the British journal 'Astronomy and Geophysics', Vol. 45, p.15, 2004. About one of every 500 publications has enough citations (a minimum of 263) to be among the leading 1000.