

# Journal of Cell Science

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**Cover picture** Laser scanning confocal microscope image of a late anaphase HeLa cell. A continuous disc structure, revealed by indirect immunofluorescence with a human antibody to a mitosis-specific autoantigen (green, white where intense), is located at the spindle equator and bisects the cell. For orientation, the mitotic spindle (red) is visualized with an anti-tubulin antibody. This new organelle, the telophase disc, is described in a paper in this issue by P. R. Andreassen, D. K. Palmer, M. H. Wener and R. L. Margolis.