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Cover

Computer-pseudocolor-enhanced video images of red blood cells following placement of a 2-micrometer laser lesion (dark spots in black-and-white photo). Different color enhancements bring out specific detail not detectable by conventional microscopy. Note small white spot (0.4 micrometer) in red enhancements; this is a hot spot in center of laser lesion not detectable in black-and-white photo. See page 505. [Michael W. Berns, Department of Developmental and Cell Biology, University of California, Irvine 92717]