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Polarized light micrograph of asters (systems of microtubules emanating from centrosomes; these microtubules contribute to the mitotic spindle during cell division) in cytoplasmic lysates prepared from oocytes of the Atlantic surf clam, *Spisula solidissima*. A method of duplicating centrioles outside of the confines of the cell has now been developed. See page 219. (Photomicrograph by Robert E. Palazzo)

**RESEARCH ARTICLE**

Lambda Int Protein Bridges Between Higher Order Complexes at Two Distant Chromosomal Loci attL and attR

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Centriole Duplication in Lysates of *Spisula solidissima* Oocytes R. E. Palazzo, E. Vaisberg, R. W. Cole, C. L. Rieder

Constructing Proteins by Dovetailing Unprotected Synthetic Peptides: Backbone-Engineered HIV Protease M. Schnöller and S. B. H. Kent


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