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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]

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