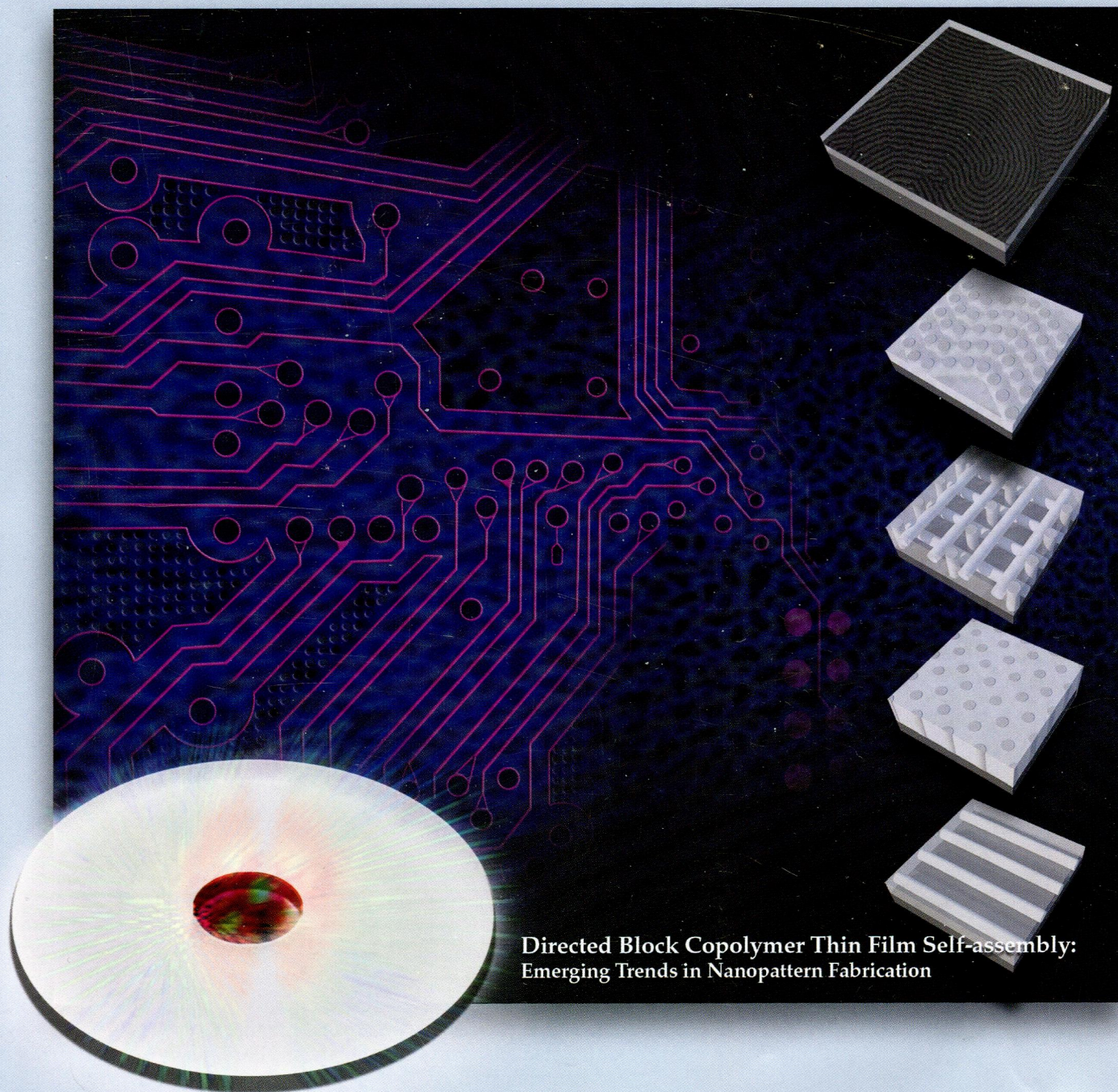


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# Macromolecules

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Directed Block Copolymer Thin Film Self-assembly:  
Emerging Trends in Nanopattern Fabrication



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# Macromolecules

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**Perspective**

## **Directed Block Copolymer Thin Film Self-Assembly: Emerging Trends in Nanopattern Fabrication**

Ming Luo and Thomas H. Epps, III  
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K. L. Ngai and S. Capaccioli

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J. Colmenero

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