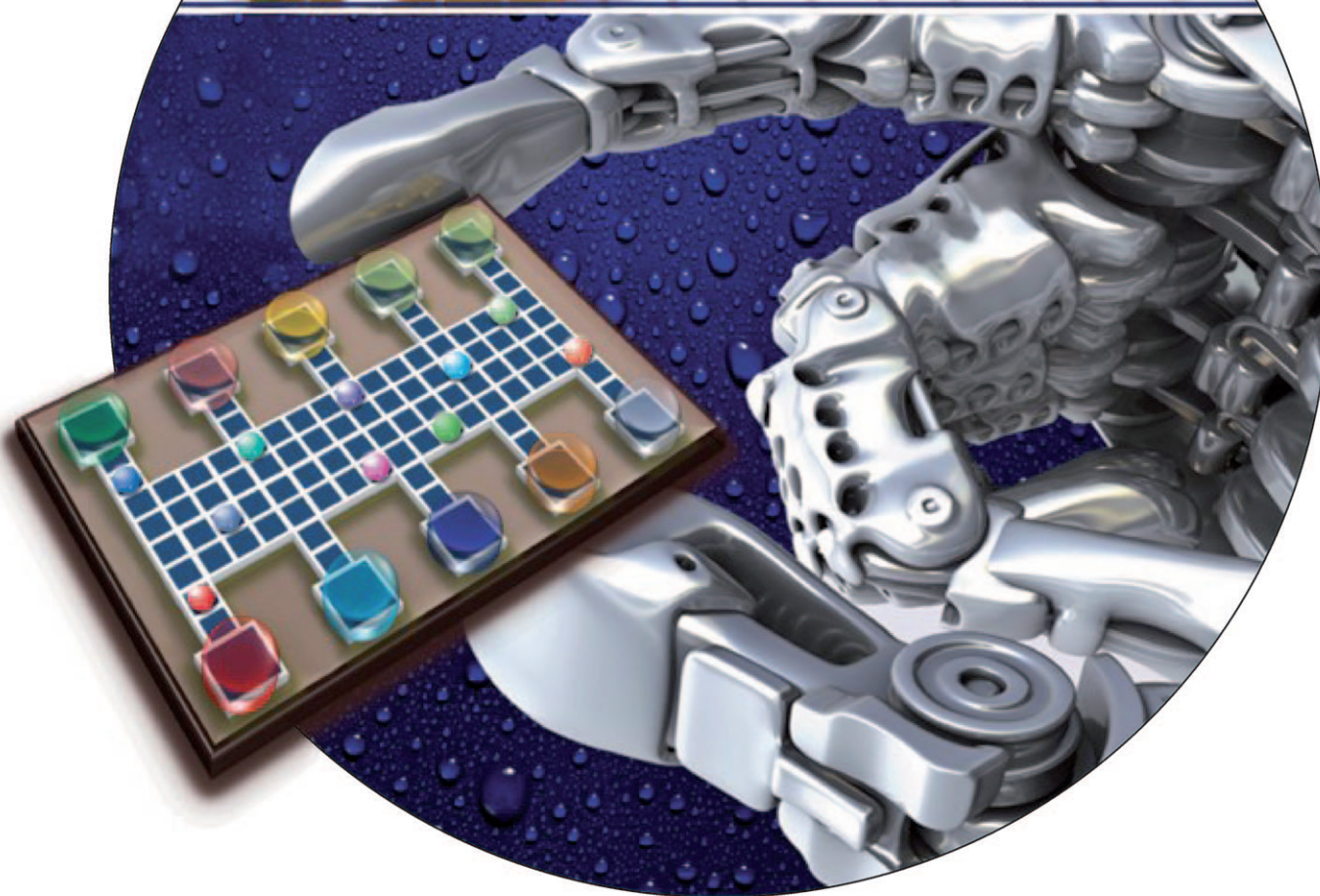


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## Inside Cover

**Mais J. Jebrail, Alphonsus H. C. Ng, Vishal Rai, Ryan Hili, Andrei K. Yudin,\* and Aaron R. Wheeler\***

**A microfluidic technique** for synchronized chemical synthesis has been developed and applied to the formation of peptide-based macrocycles and analogues with side chains appended during ring-opening. A. R. Wheeler and co-workers describe this digital microfluidic technique, in which discrete droplets of samples and reagents are controlled by electric potentials applied to an array of electrodes coated with a hydrophobic insulator, in their Communication on page 8625 ff. Artwork: M. Jebrail/S. Youhanna.

