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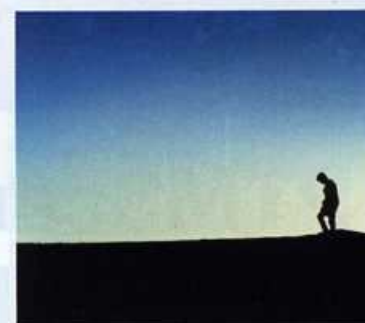
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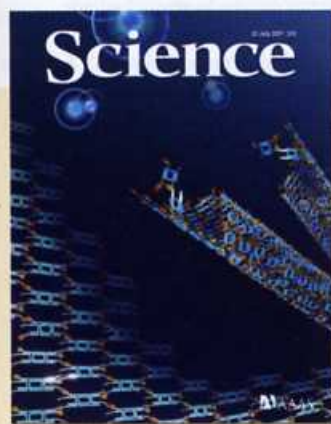
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COVER

Schematic representation of one- and two-dimensional RNA nanostructures, 100 to 200 nanometers in length, built from single-stranded RNA building blocks programmed to self-assemble within bacterial cells. On page 470, Delebecque *et al.* describe the design and use of these assemblies as scaffolds to spatially organize a hydrogen-producing biosynthetic pathway.

Image: *Krista Shapton (Blot Media) and Faisal Aldaye (Harvard Medical School)*

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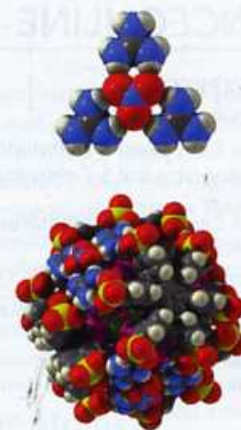
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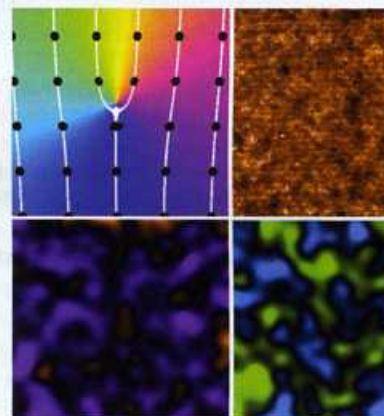
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