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10.1126/science.aar3247

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J. DRESSEL ET AL. 10.1126/sciadv.aao5580



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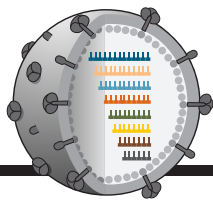
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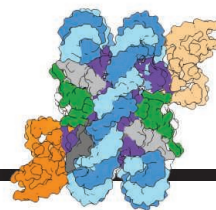
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REVIEW SUMMARY; FOR FULL TEXT: [dx.doi.org/10.1126/science.aan1133](http://dx.doi.org/10.1126/science.aan1133)

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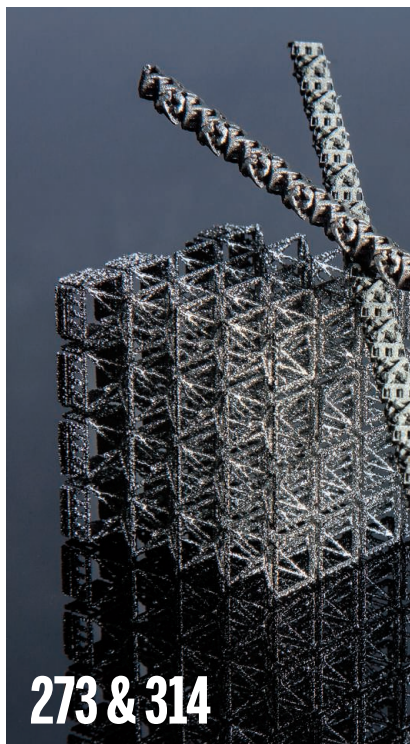
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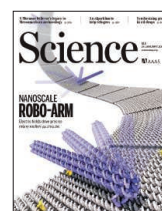
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### ON THE COVER



Artistic rendering of a long chain of self-assembled DNA platforms bearing multiple rotor arms. The motion of the arms between docking stations (yellow) defined on the plates

can be precisely directed by externally applied electric fields. Such systems could form the basis for computer-controlled nanorobotic assembly lines in which the arms cooperate in the synthesis of nanoscale structures. See pages 279 and 296. *Illustration: C. Bickel/Science; Data: E. Kopperger and F. C. Simmel/Technical University of Munich*

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