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COVER

Head of a juvenile Nile crocodile (*Crocodylus niloticus*). The irregular polygonal scales on the face and jaws of crocodiles are not controlled genetically. Instead, the patterns are generated through a self-organizational process in which the stiff skin cracks in a tensional stress field as the crocodile grows. See page 78.

Photo: *Michel C. Milinkovitch and Adrien Debry*

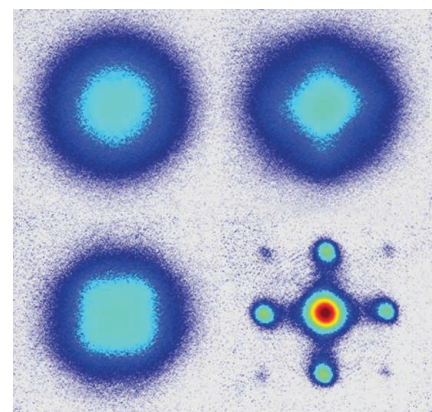
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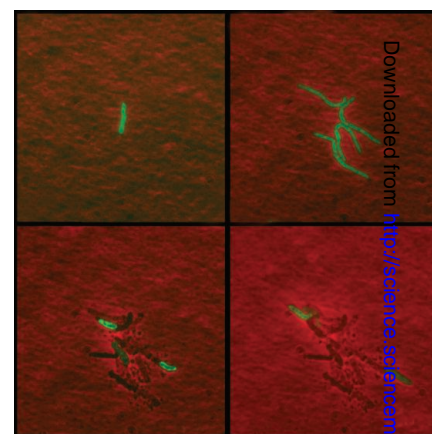
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