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Hurricane Ike caused extensive damage throughout the Caribbean and Gulf of Mexico regions in September 2008, as shown here at Pinar del Rio in western Cuba. A state-of-the-art computer model projects that global warming should cause an increase in the frequency of the most intense western Atlantic hurricanes, like Ike, during the 21st century. See page 454.

Photo: Claudia Daut/Reuters/Landov

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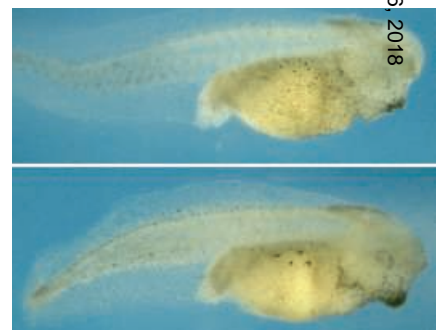
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10.1126/science.1182781

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Fish May Not Have Evolved Gills to Breathe

New study suggests a surprising reason for adaptation.

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They may be pretty, but simple swooping bridge cables are not the best design.

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**RESEARCH ARTICLE: Attenuation of Rabies
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A newly discovered activity in hepatitis C virus gives rise to a distinct class of antiviral compounds.

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