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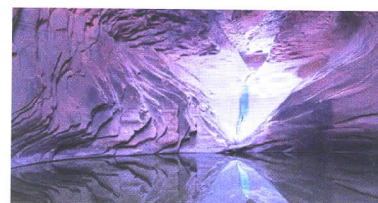
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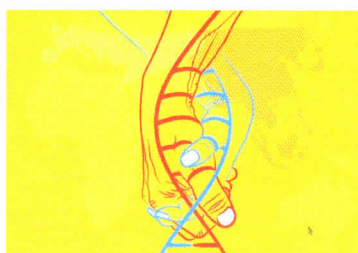
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In this issue, a team led by Viviane Slon and Svante Pääbo reveals the genome of a first-generation offspring of mixed Neanderthal and Denisovan parentage, obtained from a bone fragment recovered from the Denisova Cave in the Altai Mountains of Siberia. This discovery provides direct evidence of interbreeding between the two groups. [PAGE 113](#)

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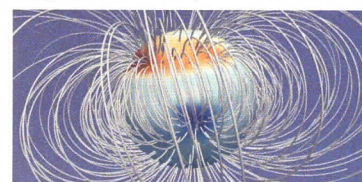
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Juno reveals complex oddities in the magnetic field of Jupiter. [PAGE 76](#)



COVER IMAGE: ANNETTE GUNZEL