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Computer simulation of a molecular beam of the benzene-water dimer. The sizable penetration of the van der Waals surfaces, depicted by the dotted surfaces in the bottom right corner (light blue for water and pink for benzene), illustrates the hydrogen bond interaction of water with the benzene π electron cloud. See page 942 and the Perspective on page 887. [Computer graphics: Geoffrey A. Blake and Siddharth Dasgupta. Production: Mario Blanco and Carolyn Sherby, Molecular Simulations Inc.]

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Emerging Principles for the Recognition of Peptide Antigens by MHC Class I Molecules
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Benzene Forms Hydrogen Bonds with Water
S. Suzuki, P. G. Green, R. E. Bumgarner, S. Dasgupta, W. A. Goddard III, G. A. Blake

Synthesis of Fluoropolymers in Supercritical Carbon Dioxide
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A. Surprentant, D. A. Horstman, H. Akbarali, L. E. Limbird

880 & 927 Peptide-in-a-pocket

Indicates accompanying feature
Science 257 (5072), 857-987.

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