

March 2003

Issue 6

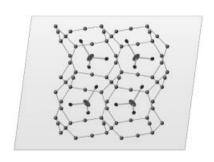
Pages 1013-1254

Papers available ahead of print in Early View at www.interscience.wiley.com

Earliest available Table of Contents: Automatically, free of charge by e-mail through www.interscience.wiley.com/alerts

COVER PICTURE

The cover picture shows the arrangement of the 3-D $[Hg_7As_4]^{4+}$ host framework and the AgI_3^{2-} guest anions in a novel supramolecular architecture $[Hg_7As_4](AgI_3)_2$, self-assembled from a heterogeneous system at high temperature. Although the host—guest interaction is weak, it governs both the geometry of the host framework (mercury atoms, blue; arsenic atoms, pink) and guest anions (silver atoms, red; iodine atoms, violet) and the positioning of the guest in the framework cavities. A mutual adjustment of the host and guests results is the unusual off-plane geometry of the AgI_3^{2-} anion. Details are discussed in the article of A. V. Shevelkov et al. on p. 1053 ff.



MICROREVIEW Contents

1029 M. Vallet-Regí,* C. V. Ragel, A. J. Salinas

Glasses with Medical Applications

Keywords: Glasses / Materials science / Organicinorganic hybrid composites / Metallic coatings / Textural properties

