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COVER

Top view of the giant hemoglobin of an earthworm (Lumbricus terrestris). Thirty-six separate molecules were summed in the top view. The diameter is 300 angstroms. The color conversion scale is roughly that of an atlas. The intensity scale black-white is converted into 256 identifiable colors blue-green-yellow-brown-orange-red-purple-white. See page 325. [M. Ohtsuki, Enrico Fermi Institute, University of Chicago, Illinois 60637]