Elements

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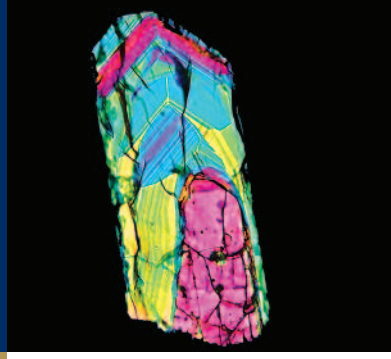

About the cover: Photomicrograph (transmitted light, crossed polarizers) of a single zircon crystal (360 microns long) from the Adirondack Mountains, New York State, USA. Radiation damage in this zoned crystal can be inferred from the lower interference colors in some zones in comparison with the high birefringence of the low-actinide core, typical of well-crystallized zircon. For details, see Nasdala et al. (2005) Chemical Geology 220: 83-103.

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