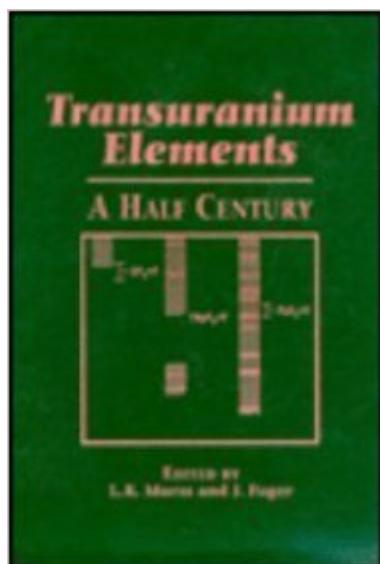


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# Transuranium Elements: A Half Century (American Chemical Society Publication)



## Synopsis

Honors the chemists, physicists, materials scientists, and engineers who were the pioneers of transuranium research in the 1940s with reviews of the discoveries of transuranium elements and of the chemical foundations of transuranium-research, written by the pioneers themselves. Opens with a comprehensive review by Glenn T. Seaborg of the discovery of transuranium elements and his perspective on the future of the field. Emphasizes contemporary research with articles on nuclear chemistry and physics; spectroscopy, photophysics, and photochemistry; inorganic and analytical chemistry; materials physics and chemistry; and solution and environmental chemistry of the transuranium elements.

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An excellent review of the history of the transuranium elements and investigation of their properties. The very best source currently out there. I recommend this extremely highly. Wonderful anecdotes. The editors are experts in the field, and it shows. If you are interested in this topic, this is the book to buy,

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