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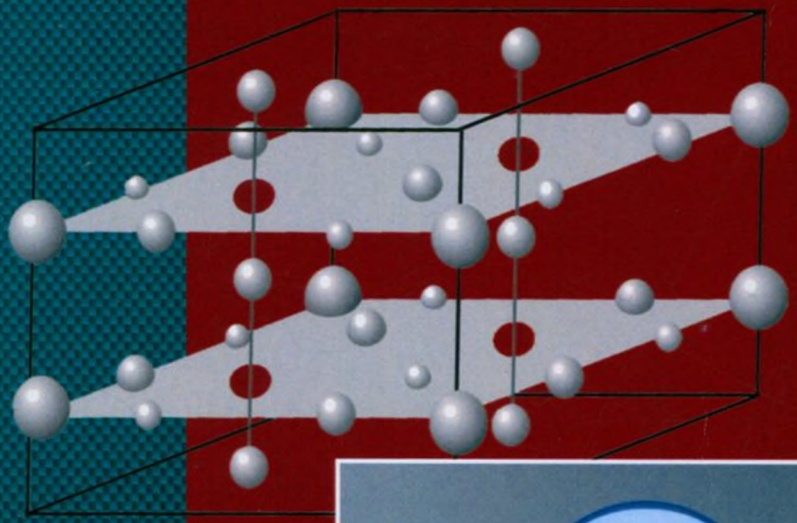
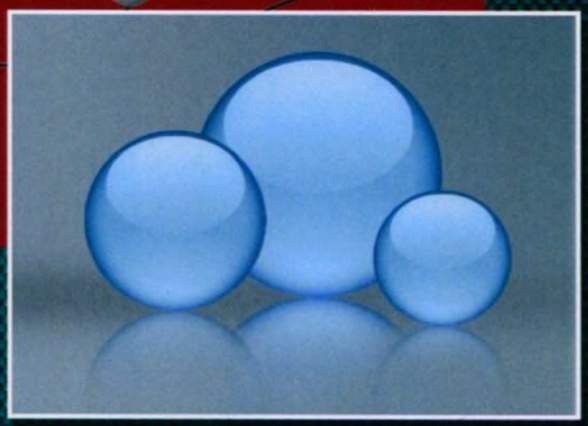
APATITES AND TETRAOXIDE COMPOUNDS





NATIONAL ACADEMY
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АПАТИТИ І ТЕТРАОКСИДНІ СПОЛУКИ

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ІНОЗЕМНОЮ МОВОЮ»

КИЇВ
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L. I. KARBIVSKA
V. L. KARBIVSKII

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Reviewers:

Aleksandr B., BRIK
Corresponding Member of the NAS of Ukraine (Nanophysics of Minerals),
Professor, Doctor of Physical and Mathematical Sciences

Mykhailo O., VASYLYEV
Professor, Doctor of Physical and Mathematical Sciences

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The monograph is devoted to the electronic structure, synthesis, properties and applications of apatites. Contains extensive factual material on the study of the atomic and electronic structure of specific systems. Modern concepts of the structure of crystalline and disordered apatite-like structures, as well as physico-chemical, medical-biological, ecological and technological aspects of application are considered. Particular attention is paid to theoretical and applied developments in the field of functional apatite-like nanomaterials. Features of the electronic structure of natural apatites are described.

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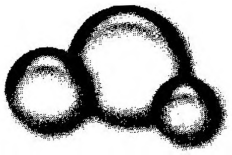

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