

1. Record Nr.	UNINA9910141375803321
Titolo	Advances in inorganic phosphate materials [[electronic resource]] : a collection of papers presented at the 7th International Symposium on Inorganic Phosphate Materials : Phosphate Materials for Energy Storage, November 8-11, 2011, Argonne, Illinois / / ed. by Ilias Belharouak, Vilas G. Pol
Pubbl/distr/stampa	Hoboken, N.J. : John Wiley & Sons, c2012
ISBN	1-283-64525-4 1-118-49163-7 1-118-49159-9
Descrizione fisica	1 online resource (228 p.)
Collana	Ceramic transactions ; ; v. 233
Altri autori (Persone)	BelharouakIlias PolVilas G
Disciplina	620.14
Soggetti	Phosphates Ceramic materials
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Advances in Inorganic Phosphate Materials: Ceramic Transactions, Volume 233; Contents; Preface; The Phosphates of the World and the World of Phosphates; Structural Complexity and Dimensional Flexibility of Gallium Dialkylphosphonates; Preparation of P-N Compounds and Their Application to Fireproofing Substance; Physical and Chemical Properties of Apatite Electrets for Biomedical and Energy Applications; Crystal Structure of Layered Triphosphate MnH ₂ P ₃ O ₁₀ 2H ₂ O; The Crystal Structure of VNH ₄ HP ₃ O ₁₀ Chemical Synthesis and Characterization of Functionalized Hydroxyapatite (CAHAP)-(2-Carboxylethylphosphonic Acid (2-CEPA) Ionic Conductivity and Thermal Structure Stability of -A Na ₃ [PMo ₉ O ₃₁ (H ₂ O) ₃]13H ₂ O; Cesium Containing β -Tridymite Type Phosphates Ceramics: Synthesis, Structure and Thermal Behavior; Solid State Properties of Alkali-Metal Salts of 4-Electron Reduced 12-Molybdochosphoric Acid; Evaluation of Lithium Manganese Iron Phosphate Thermal Stability; ⁷ Li and ³¹ P Nuclear Magnetic Resonance

Studies of Single Crystal LiMPO₄ (M = Co, Fe)
Mesoporous Iron Aluminophosphate: An Efficient Catalyst for One Pot Synthesis of Amides by Ester-Amide Exchange ReactionSynthesis and Catalytic Activity of Aluminum-Rare Earth Phosphates; Preparation of Various Highly Concentrated Phosphate Solutions by CO₂ Gas Blowing; Effect of Anion on the Catalytic Activity of Cobalt Aluminophosphate in the Synthesis of N, N-Biphenyl Urea Derivatives; Phosphosilicate Glasses Based on Moroccan Natural Phosphate; Preparation and Properties of Amorphous Cu/Zn/Al Mixed Phosphates
Novel Recovery Process of Phosphate from Sewage Sludge Ash by Carbon Dioxide BlowingPhosphate Geopolymers for Nuclear Waste Immobilization and Storage, and other Structural Materials
Applications; Flexibility and Acid Solubility of Porous Hydroxyapatite-Alginate Composite-Effect of Calcium Deficiency and Cross-Linking Ion; Author Index

Sommario/riassunto

This publication provides an excellent one-stop resource for understanding the most important current issues in the research and advances in inorganic phosphate materials.

2. Record Nr.

UNINA9910711998903321

Titolo

The long haul : historical case studies of sustainment in large-scale combat operations / / edited by Keith R. Beurskens

Pubbl/distr/stampa

Fort Leavenworth, Kansas : , : Army University Press, , 2018

Descrizione fisica

1 online resource (xv, 209 pages) : illustrations (some color), color maps

Collana

The US Army large-scale combat operations series

Disciplina

355.4110973

Soggetti

Combat sustainability (Military science) - History

Military planning - United States - History

Logistics - History

Armed Forces - Equipment and supplies

Combat sustainability (Military science)

Logistics

Military planning

History

United States

Lingua di pubblicazione

Inglese

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Livello bibliografico	Monografia
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Nota di bibliografia	Includes bibliographical references.