

1. Record Nr.	UNINA9910815257903321
Autore	Zhang Patrick
Titolo	Beneficiation of phosphates : sustainability, critical materials and smart processes / / edited by Patrick Zhang [and four others]
Pubbl/distr/stampa	Englewood, Colorado : , : Society for Mining, Metallurgy & Exploration (SME), , [2019] ©2019
ISBN	1-5231-2471-7 0-87335-475-3
Descrizione fisica	1 online resource (242 pages)
Disciplina	661.43
Soggetti	Phosphates - Purification Extraction (Chemistry) Ore-dressing Phosphate minerals
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Papers of a conference held April 29-May 4, 2018 in Cape Town, South Africa sponsored by Engineering Conference International and others.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Tailoring collectors to allow sea water usage in phosphate beneficiation -- Purification of Phosphogypsum for Production of Calcium Sulfate Whisker Through Complete Chemicals Recycle -- Beneficiation of Dolomitic Phosphate Pebble by Triboelectrostatic Belt Separation -- Removal of coarse fraction from phosphatic clays for clay settling area reduction and additional phosphate recovery -- Using two alternative vegetable oils as apatite collector -- Purification of phosphogypsum using environmentally friendly separation devices.
Sommario/riassunto	"Text and artwork written by dozens of internationally recognized experts in the phosphate industry compiled into a proceeding"--

2. Record Nr.	UNINA9910495173803321
Titolo	Decision Making in Inventory Management / / edited by Nita H. Shah, Mandeep Mittal, Leopoldo Eduardo Cárdenas-Barrón
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2021
ISBN	981-16-1729-5
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (237 pages)
Collana	Inventory Optimization, , 2730-9355
Disciplina	658.787
Soggetti	Operations research Production management Mathematical optimization Business information services Industrial engineering Production engineering Operations Research and Decision Theory Operations Management Optimization IT in Business Industrial and Production Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1: Inventory model with advance and delayed payments -- Chapter 2: Dynamic pricing Inventory model Inventory model in Cloud fuzzy Environment -- Chapter 3: Inventory model for deteriorating items and payment options Inventory model of spare-parts inventory -- Chapter 4: Inventory model of substitutable items Inventory models for green supply chain -- Chapter 5: EOQ model for imperfect quality items Carbon Emission Economic ordering policies for growing items with trade credit financing -- Chapter 6: Pharmaceutical Inventory Model for Deteriorating Items with Two-Warehouse using Cuckoo search algorithm -- Chapter 7: Effect of learning effect on an inventory model of deteriorating items with fixed shelf life.
Sommario/riassunto	This book provides several inventory models for making the right

decision in inventory management under different environments. Basically, the optimal ordering policies are determined for situations with and without shortages in production-inventory systems. The chapters in the book include various features of inventory modeling i.e., inflation, deterioration, supply chain, learning, credit financing, carbon emission policy, stock-dependent demand, among others. The book is a useful resource for academicians, researchers, students, practitioners, and managers who can be benefited with the policies provided in the chapters of the book.
