

1. Record Nr.	UNINA9910465321603321
Autore	Cheruvally Gouri
Titolo	Lithium iron phosphate : a promising cathode-active material for lithium secondary batteries // Gouri Cheruvally
Pubbl/distr/stampa	Stafa-Zuerich ; ; Enfield, New Hampshire : , : Trans Tech Publications Limited, , [2008] ©2008
ISBN	3-03813-240-3
Descrizione fisica	1 online resource (142 p.)
Collana	Materials science foundations, , 1422-3597 ; ; volume 38
Soggetti	Lithium cells - Research Lithium compounds Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (pages 114-126).
Nota di contenuto	Lithium Iron Phosphate: A Promising Cathode-Active Material for Lithium Secondary Batteries; Dedication; Author; Preface; Table of Contents; Abbreviations; Table of Contents; 1. Introduction; 2. Characteristics of LiFePO <sub>4</sub> as a Cathode-Active Material; 3. Synthesis of LiFePO <sub>4</sub> : Different Methods; 4. Synthesis of LiFePO <sub>4</sub> /C; 5. Influence of Synthesis Parameters on the Properties of LiFePO <sub>4</sub> and LiFePO <sub>4</sub> /C; 6. Metal Ion-Doped LiFePO <sub>4</sub> : Synthesis and Properties; 7. LiFePO <sub>4</sub> -Based Cathode: Influence of Different Parameters on Properties 8. Lithium Cells with LiFePO <sub>4</sub> Cathode: Influence of Cell Components and Operating Temperature 9. Safety and Storage of Lithium Batteries with LiFePO <sub>4</sub> Cathodes; 10. Theoretical and Modeling Studies on LiFePO <sub>4</sub> ; 11. Phosphate Olivines as Cathode-Active Materials; 12. An Overview; References; Authors Index
Sommario/riassunto	Since the first development of lithium-ion batteries in the early 1990's, there have been tremendous advances in the science and technology of these electrochemical energy sources. At present, lithium batteries dominate the field of advanced power sources and have almost entirely replaced their bulkier and less energetic counterparts such as nickel-cadmium and nickel-metalhydride batteries; especially in portable electronic devices. But lithium batteries are still the object of

continuing intense research aimed at making further improvements in performance and safety, at lower cost, so as to m

2. Record Nr.	UNINA9910463463803321
Titolo	How to do comparative religion? [[electronic resource] ] : three ways, many goals // edited by Rene Gothoni
Pubbl/distr/stampa	Berlin ; ; New York, : Walter de Gruyter, c2005
ISBN	3-11-092260-6
Descrizione fisica	1 online resource (231 p.)
Collana	Religion and reason ; ; v. 44
Classificazione	BE 3750
Altri autori (Persone)	GothoniRene <1950->
Disciplina	200.72
Soggetti	Religions Phenomenology Hermeneutics Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Front matter -- Preface -- Contents -- Understanding Religion -- Introduction / Gothóni, René -- Major Contributions of Philosophical Phenomenology and Hermeneutics to the Study of Religion / Allen, Douglas -- Phenomenology of Religion: Between 'Given' and Constructed / Laitila, Teuvo -- "Going, going, gone" - Or How I Fail to Gain Hermeneutic Understanding / Sjöblom, Tom -- Phenomenology as a Preliminary Method / Utriainen, Terhi -- Response / Allen, Douglas -- Explaining Religion -- Introduction / Pyysiäinen, Ilkka -- Beyond Thick Descriptions and Interpretive Sciences: Explaining Religious Meaning / Wiebe, Donald -- The Limits of Explaining in Religious Studies / Holm, Nils G. -- Science/Religion Controversy - Are the Grounds of Naturalism Still Valid for Their Confrontation? / Anttonen, Veikko -- Understanding the Other / Gothóni, René -- Response / Wiebe, Donald -- Critical Approaches in the Comparative Study of Religion -- Introduction / Sakaranaho, Tuula -- Methodology - Tool or Trap? Comments from a Feminist Perspective / Gross, Rita M. -- Research and Sexual Difference / Heinämäki, Elisa -- When is

Methodology a Trap? / Ketola, Kimmo -- Skyhooks and Toeholds in the  
Study of Religion / Taira, Teemu -- Response / Gross, Rita . --  
Summary -- Religion and Relations. The Social Dimension of  
Methodological Argumentation / Vesala, Kari Mikko / Pesonen, Heikki  
-- Index of Authors -- Index of Subject

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