

1. Record Nr.	UNINA9910462880803321
Titolo	Advances in semiconducting materials / / edited by S. Velumani and Rene Asomoza
Pubbl/distr/stampa	Stafa-Zurich, Switzerland ; ; Enfield, New Hampshire : , : Trans Tech Publications, , [2009] ©2009
ISBN	3-03813-302-7
Descrizione fisica	1 online resource (195 p.)
Collana	Advanced materials research, , 1022-6680 ; ; volume 68
Altri autori (Persone)	AsomozaRene VelumaniS
Disciplina	620.112972
Soggetti	Semiconductors - Materials Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	" ... selected papers presented at the symposium 19 "Advances in Semiconducting Materials" of the XVI International Materials Research Congress (IMRC2007) held in Cancun, Quintana Roo, Mexico from 28th Oct to 1st Nov 2007."--Pref.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Advances in Semiconducting Materials; Preface; Table of Contents; Internal Deterioration of Mortars in Freeze-Thawing: Non-Destructive Evaluation by Means of Electrical Impedance; A New Measuring System for Determining the Magnetic Viscosity in Permanent Magnets; Microstructure Formation of Al-Fe-Mn-Si Aluminides by Pressure-Assisted Reactive Sintering of Elemental Powder Mixtures; Crack Disappearance by High-Temperature Oxidation of Alumina Toughened by Ni Nano-Particles; Microstructural Characterization of Electro-Deposited CdSe Thin Films Effect of pH on Composition, Structure and Magnetic Properties of Electrodeposited Co-Ni Alloys Preparation and Microstructural Studies of Electrodeposited FeSe Thin Films; Electrochemical Deposition and Characterization of Cd-Fe-Se Thin Films; Structural and Optical Studies of Hot Wall Vacuum Evaporated CdTeSn Thin Films; Nanocrystalline Sm _{0.5} Y _{0.5} Co ₅ Alloys with Enhanced Magnetic Properties; Electronic Structure of YFe ₂ by EELS and Ab Initio Calculations; Borides Precipitation in the FeAl ₄₀ Intermetallic Compound Produced by

Atomization-Deposition Process

Structural Transformations of Boron Nitride Powders Obtained by Mechanical Milling Process; Impedance Response of Franklinitic Films to Humidity and Propane; Friction Stir Linear Welding of an Aluminum Alloy; Annealing Effect on Microstructure and Coercivity of YCo₅ Nanoparticles Obtained by Mechanical Milling; Joining of WC-Co to Ni by Direct Diffusion Bonding; Effect of Li on the Corrosion Behavior of Al-Cu/SiCp Composites; Magnetic and Electronic Properties of the Compound Y(Co,Fe)₅ Calculated by the Augmented Spherical Wave Method

Comparative Study of Corrosion in Physiological Serum of Ceramic Coatings Applied on 316L Stainless Steel Substrate; Characterization of Galvannealed HSLA Steels; Characterization of Friction Stir Welding on Aluminum; Characterization of Magnetic Particles Using a Wavelet Function; Keywords Index; Authors Index

Sommario/riassunto

Updated knowledge on ""Advances in semiconducting materials"" is of great significance for both fundamental research and industrial application. The papers contained in this special volume address diverse topics related to recent trends in the science of semiconducting materials as related to synthesis, characterization, applications, etc. The volume will offer readers a good opportunity to review state-of-the-art developments in, and future directions of, semiconducting materials and technology.

2. Record Nr.	UNINA9910483955003321
Titolo	Qualitative Studies in Quality of Life : Methodology and Practice // edited by Graciela Tonon
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-13779-4
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (247 p.)
Collana	Social Indicators Research Series, , 1387-6570 ; ; 55
Disciplina	305.072
Soggetti	Quality of life Ethnopsychology Medicine - Research Social sciences Quality of Life Research Cross Cultural Psychology Methodology of the Social Sciences
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 at the end of each chapters and index.
Nota di contenuto	Chapter 1: The Relevance of the Use of Qualitative Methods for the Study of Quality of Life; Graciela Tonon -- Chapter 2: The Qualitative Researcher in Quality of Life Field; Graciela Tonon -- Chapter 3: The Role of the Context and the Culture in Quality of Life Studies; Lia Rodriguez de la Vega -- Chapter 4: Integration of qualitative and quantitative methods in quality of life studies; Graciela Tonon -- Chapter 5: Qualitative Methodologies in Geography, Contributions to the Study of Quality of Life; Claudia Mikkelsen and Josefina Di Nucci -- Chapter 6: Qualitative Studies in Health Related Quality of Life: the Case of Young People Living with HIV/AIDS; Milton Décima -- Chapter 7: Children's quality of life in the Caribbean: a qualitative study; Maria Dilia Mieles Barrera – Graciela Tonon -- Chapter 8: Qualitative Studies of Young People's Quality of Life in Urban and Rural Areas; Lucia Zanabria Ruiz -- Chapter 9: Young people's rural quality of life in the Colombian Andes: a qualitative study using triangulation; Antonio

Sommario/riassunto

This volume explores the use and relevance of qualitative methods for the study of quality of life. It analyzes the role of qualitative researcher and the role of the context and the culture in quality of life studies. It presents the use of qualitative methods in real projects carried out in specific fields: geography, health, community studies, labor life and yoga. Finally, the book proposes the use of mixed methods that are considered as the third methodological approach in social research. The main purpose of using qualitative methods is to understand what it means for participants to be involved in certain events, situations and actions. Such methods help understand the context in which participants act and the influence of that context on their actions. The decision to use a particular methodology implies a philosophic, theoretical and political decision. Qualitative methodology constitutes an approach that is essential for understanding people's experiences of well-being and discovering new issues related to quality of life.