Introduction to functional materials: properties. preparation and application of [Paperback]



Filesize: 3.95 MB

Reviews

Complete guideline for ebook lovers. Better then never, though i am quite late in start reading this one. Its been printed in an remarkably simple way in fact it is only right after i finished reading this book through which in fact transformed me, alter the way in my opinion.

(Monserrat Runolfsdottir)

INTRODUCTION TO FUNCTIONAL MATERIALS: PROPERTIES. PREPARATION AND APPLICATION OF [PAPERBACK]



paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback Pages Number: 451 Language: Simplified Chinese Publisher: Chemical Industry Press; 1st edition (January 12. 2012). Introduction to functional materials: properties. preparation and application of a more detailed introduction of the semiconductor material (silicon semiconductors. compound semiconductors. wide band gap semiconductors. low-dimensional semiconductor and ceramic semiconductor). the conductive polymer materials. magnetic materials. stealth materials. wave-transparent materials. piezoelectric materials. pyroelectric materials. optical materials. optical materials. laser materials and the basics of infrared materials. the main varieties and performance, preparation techniques and application of functional materials research, product design, production and processing and the teaching staff and other essential reading for the book can also be used as tertiary institutions. materials. professional materials. Contents: Section 1 the basic theoretical knowledge of the first chapter of the semiconductor material I. Introduction II. the basic theory of semiconductor materials research and development I. Introduction II Section 2 of silicon semiconductor material. monocrystalline silicon. polycrystalline silicon. porous silicon five Section III of the silicon epitaxial materials. compound semiconductor materials. About two. gallium arsenide (GaAs). indium phosphide (InP). gallium phosphide (GaP) 5. indium arsenide (InAs) 6. antimony. indium (InSb lead sulfide (PbS)) seven eight. section IV of the indium gallium arsenide (InGaAs). wide band gap semiconductor materials. silicon carbide (SiC). gallium nitride (GaN). zinc oxide (ZnO). chalcogenide Section V noncrystalline semiconductor materials ceramic semiconductor materials. briefings. thermal ceramic three varistor ceramics. gas ceramic five. humidity ceramics six. multifunctional sensitive ceramics conductive and magnetic materials Section I structured conductive polymer materials. briefings. the polyphenylacetylene (PPV). polyaniline (PAn). polypyrrole (PPY) five polythiophene six polyvinyl carbazole (PVK) seven structured conductive Section II of the application of plastic composite conductive plastics. introduction. manufacturing Third. the application of Section III...

Read Introduction to functional materials: properties. preparation and application of [Paperback] Online

Download PDF Introduction to functional materials: properties. preparation and application of [Paperback]

Other Books



Applied Undergraduate Business English family planning materials: business knowledge REVIEW (English) (Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2012 Pages: 240 Language: English Publisher: Foreign Economic and Trade University...

Download ePub »



On the seventh grade language - Jiangsu version supporting materials - Tsinghua University Beijing University students efficient learning

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 116 Publisher: Beijing Education Press Pub. Date: 2009-6-1. Colorful three-dimensional law degree...

Download ePub »



Art appreciation (travel services and hotel management professional services and management expertise secondary vocational education teaching materials supporting national planning book) (Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 146 Publisher: Higher Education Pub. Date: 2009-07-01 version 2. This book is...

Download ePub »



Access 2003 Chinese version of the basic tutorial (secondary vocational schools teaching computer series)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 192 Publisher: People's Post Pub. Date: 2011-10-01 version 1. Access 2003 Tutorial...

Download ePub »



Tax Practice (2nd edition five-year higher vocational education and the accounting profession teaching the book) (Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 282 Publisher: Higher Education Pub. Date: 2009-01-01 version 2. This book is...

Download ePub »



Genuine] kindergarten curriculum theory and practice(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2011-07 Publisher: East China Normal University Press Introduction Jiaxiong. Huang Jin.

Download Document »



The new era Chihpen woman required reading books: Chihpen woman Liu Jieli financial surgery (Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2012-05-01 Pages: 247 Publisher: Jilin Publishing Group title: new era Chihpen

Download Document »



9787111391760HTML5 game developed combat (Huazhang programmers stacks) (clear and full(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2012-07-01 Pages: 260 Publisher: Machinery Industry Press title: HTML5 game development

Download Document »



Game guide preschool children(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2013-08-01 Language: Chinese Publisher:. Jiangsu University Press only genuine new book

Download Document »



Theoretical and practical issues preschool(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2013-09-01 Language: Chinese Publisher:. Huazhong Normal University Press only genuine new

Download Document »