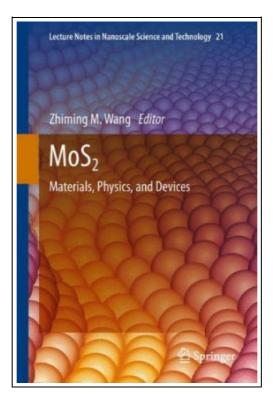
MoS2



Filesize: 9.45 MB

Reviews

It is simple in study safer to understand. It can be full of knowledge and wisdom Your way of life span is going to be enhance when you full looking at this book. (Lavina Torp)

MOS2



To download **MoS2** PDF, please access the hyperlink below and save the file or gain access to additional information which might be relevant to MOS2 ebook.

Condition: New. Publisher/Verlag: Springer, Berlin | Materials, Physics, and Devices | This book reviews the structure and electronic, magnetic, and other properties of various MoS2 (Molybdenum disulfide) nanostructures, with coverage of synthesis, Valley polarization, spin physics, and other topics. | PrefaceChapter 1: Progress on the Theoretical Study of Two-Dimensional MoS 2 Monolayer and NanoribbonChapter 2: Electronic Structure of Exfoliated MoS 2Chapter 3: Tunable Electronic and Dielectric Properties of Molybdenum DisulfideChapter 4: Ab initio study on MoS 2 and its family: Chemical trend, band alignment, alloying and gap modulationChapter 5: MoS 2 : A first principles perspectiveChapter 6: Mechanical properties and electric field screening of atomically thin MoS 2 crystalsChapter 7: Insights into vibrational and electronic properties of MoS 2 using Raman, photoluminescence and transport studiesChapter 8: Optical characterization, low-temperature photoluminescence and photocarrier dynamics in MoS 2Chapter 9: The Application of nano-structure MoS 2 materials in energy storage and conversionChapter 10: Valley Polarization in Transition-metal Dichalcogenides by Optical Pumping Index | Format: Hardback | Language/Sprache: english | 596 gr | 239x163x22 mm | 291 pp.

Read MoS2 OnlineDownload PDF MoS2

Other Kindle Books

[PDF] Would It Kill You to Stop Doing That? Follow the link under to read "Would It Kill You to Stop Doing That?" PDF document. Save Document »
[PDF] Violet Rose and the Surprise Party Follow the link under to read "Violet Rose and the Surprise Party" PDF document. Save Document »
[PDF] Adult Coloring Books Reptiles: A Realistic Adult Coloring Book of Lizards, Snakes and Other Reptiles Follow the link under to read "Adult Coloring Books Reptiles: A Realistic Adult Coloring Book of Lizards, Snakes and Other Reptiles" PDF document. Save Document *
[PDF] Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 Children's Literature 2004(Chinese Edition) Follow the link under to read "Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 Children's Literature 2004(Chinese Edition)" PDF document. Save Document
[PDF] The genuine book marketing case analysis of the the lam light. Yin Qihua Science Press 21.00(Chinese Edition) Follow the link under to read "The genuine book marketing case analysis of the the lam light. Yin Qihua Science Press 21.00(Chinese Edition)" PDF document. Save Document *

»

[PDF] Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2) Follow the link under to read "Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)" PDF document. Save Document