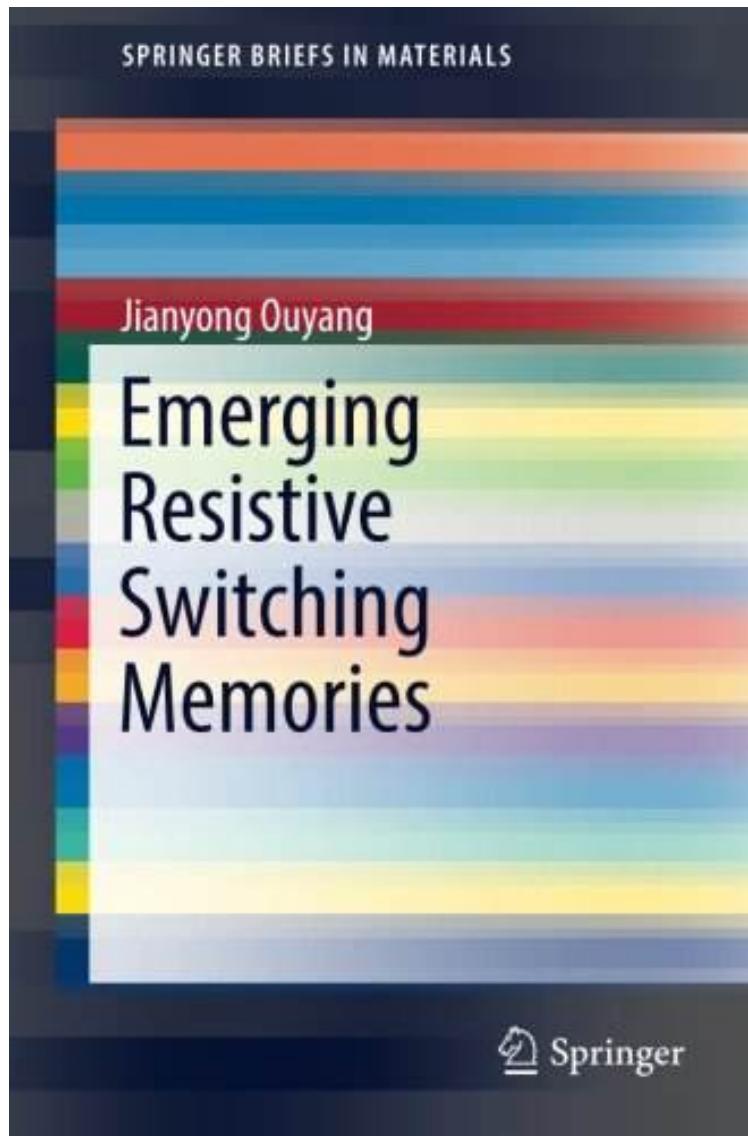


(Download) Emerging Resistive Switching Memories (SpringerBriefs in Materials)

Emerging Resistive Switching Memories (SpringerBriefs in Materials)

By Jianyong Ouyang

*Download PDF / ePub / DOC / audiobook / ebooks



[DOWNLOAD](#) 

[READ ONLINE](#)

| #9383577 in Books | 2016-07-05 | 2016-07-11 | Original language: English | PDF # 1 | 9.25 x .25 x 6.101, .0 | File type: PDF | 93 pages | File size: 71.Mb

By Jianyong Ouyang : Emerging Resistive Switching Memories (SpringerBriefs in Materials) Emerging Resistive Switching Memories (SpringerBriefs in Materials):

This brief describes how non volatile change of the resistance due to the application of electric voltage allows for fabrication of novel digital memory devices. The author explains the physics of the devices and provides a concrete description of the materials involved as well as the fundamental properties of the technology. He details how charge trapping, charge transfer and conductive filament formation effect resistive switching memory devices. From the Back Cover

(Download)
epub pdf

Free pdf download

textbooks

Related:

[Getting Started with p5.js: Making Interactive Graphics in JavaScript and Processing \(Make\)](#)
[Geometric Modeling and Algebraic Geometry](#)
[Head First Object-Oriented Analysis and Design](#)
[The Art of Computer Programming, Volume 4, Fascicle 2: Generating All Tuples and Permutations](#)
[Data Structures and Algorithms in C++](#)
[New Perspectives HTML5 and CSS3: Comprehensive](#)
[The Design of Approximation Algorithms](#)
[Advanced ANSI SQL Data Modeling and Structure Processing](#)
[SQL Antipatterns: Avoiding the Pitfalls of Database Programming \(Pragmatic Programmers\)](#)
[Encyclopedia of Algorithms](#)