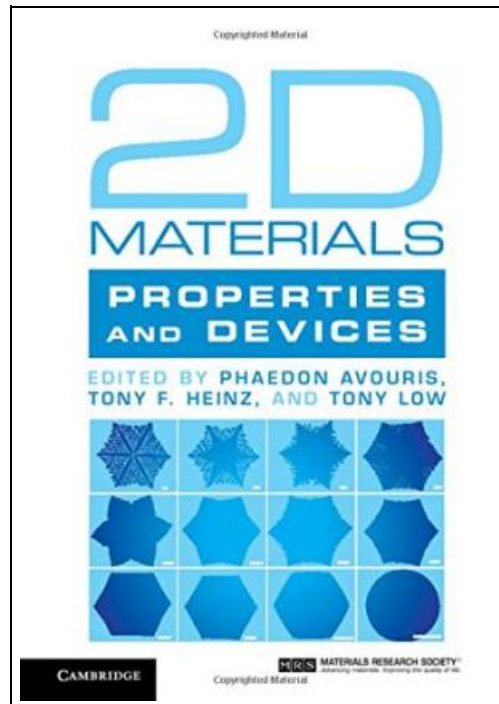


## 2D Materials: Properties and Devices (Hardback)



Filesize: 2.33 MB

### ***Reviews***

*A whole new eBook with a brand new point of view. It is definitely simplistic but shocks in the 50 percent of the publication. I am just pleased to explain how this is the greatest ebook i have read during my very own daily life and could be he best ebook for possibly.*  
***(Mitchell Kuhn III)***

## 2D MATERIALS: PROPERTIES AND DEVICES (HARDBACK)



CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2019. Hardback. Condition: New. Language: English. Brand new Book. Learn about the most recent advances in 2D materials with this comprehensive and accessible text. Providing all the necessary materials science and physics background, leading experts discuss the fundamental properties of a wide range of 2D materials, and their potential applications in electronic, optoelectronic and photonic devices. Several important classes of materials are covered, from more established ones such as graphene, hexagonal boron nitride, and transition metal dichalcogenides, to new and emerging materials such as black phosphorus, silicene, and germanene. Readers will gain an in-depth understanding of the electronic structure and optical, thermal, mechanical, vibrational, spin and plasmonic properties of each material, as well as the different techniques that can be used for their synthesis. Presenting a unified perspective on 2D materials, this is an excellent resource for graduate students, researchers and practitioners working in nanotechnology, nanoelectronics, nanophotonics, condensed matter physics, and chemistry.



[Read 2D Materials: Properties and Devices \(Hardback\) Online](#)



[Download PDF 2D Materials: Properties and Devices \(Hardback\)](#)

## Other PDFs



### **Crafty Fun With Paper! (Hardback)**

Anness Publishing, United Kingdom, 2014. Hardback. Condition: New. Language: English. Brand new Book. This title features 50 fabulous papercraft projects to make yourself. You can create your own stationery, decorations, toys, games, masks, disguises and...

[Download](#) [ePub](#)

»



### **Academic Writing and Grammar for Students (Hardback)**

Sage Publications Ltd, United Kingdom, 2015. Hardback. Condition: New. 2nd Revised edition. Language: English. Brand new Book. Available as an E-Inspection Copy! Go here to orderGrappling with grammar? Struggling with punctuation? Whether you're writing an...

[Download](#) [ePub](#)

»



### **Muse of Nightmares: the magical sequel to Strange the Dreamer (Hardback)**

HODDER & STOUGHTON, United Kingdom, 2018. Hardback. Condition: New. Language: English. Brand new Book. 'Muse of Nightmares is a philosophical fantasy adventure, an epic love story, a daring quest that demands to be read and...

[Download](#) [ePub](#)

»



### **Asset Pricing Theory (Hardback)**

Princeton University Press, United States, 2009. Hardback. Condition: New. Language: English. Brand new Book. Asset Pricing Theory is an advanced textbook for doctoral students and researchers that offers a modern introduction to the theoretical and...

[Download](#) [ePub](#)

»



### **Applied Codeology: Navigating the NEC (R) 2011 (Hardback)**

NJATC, United States, 2011. Hardback. Condition: New. 3rd edition. Language: English. Brand new Book. APPLIED CODEOLOGY: NAVIGATING THE NATIONAL ELECTRICAL CODE (R) 2011 offers the perfect solution for any electrical professional who has ever felt...

[Download](#) [ePub](#)

»

**Simon And The Bear: A Hanukkah Tale (Hardback)**

Disney Publishing Worldwide, United States, 2014. Hardback. Condition: New. Language: English. Brand new Book. Before Simon sails to America, he promises his family that he will get a job and send for them. Simon's mother

[Read Book](#)

»

**By the River Chebar (Hardback)**

CASCADE BOOKS, United States, 2013. Hardback. Condition: New. Language: English. Brand new Book. To many readers the book of Ezekiel is a hopeless riddle. We still find many features of the man and his message

[Read Book](#)

»

**The Tabernacle or the Gospel According to Moses (Hardback)**

Wentworth Press, United States, 2019. Hardback. Condition: New. Language: English. Brand new Book. This work has been selected by scholars as being culturally important, and is part of the knowledge base of civilization as we

[Read Book](#)

»

**Addressing Special Educational Needs and Disability in the Curriculum: Religious Education (Hardback)**

Taylor & Francis Ltd, United Kingdom, 2017. Hardback. Condition: New. 2nd New edition. Language: English. Brand new Book. The SEND Code of Practice (2015) reinforced the requirement that all teachers must meet the needs of

[Read Book](#)

»

**Monster Mayhem (Hardback)**

Penguin Putnam Inc, United States, 2018. Hardback. Condition: New. Language: English. Brand new Book. Zoe's favourite thing to do - besides invent and build robots - is watch classic monster movies. She has never been

[Read Book](#)

»