



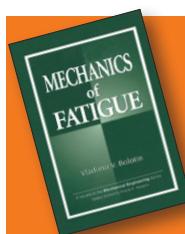
## Recommended reading

The following books, relevant to materials research, have come to the attention of *MRS Bulletin*. To add a recommendation to this list or to suggest a book to be reviewed in a future issue of *MRS Bulletin*, please send an email to [bookreviews@mrs.org](mailto:bookreviews@mrs.org).



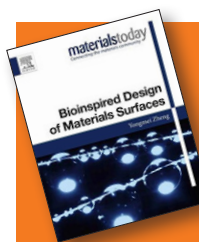
### Advanced Aerospace Materials Aluminum-Based and Composite Structures

Haim Abramovich  
De Gruyter, 2019  
\$80.99 Paperback  
ISBN 978-3-11-0537567-4



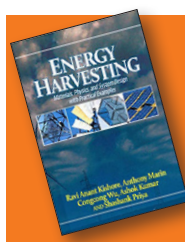
### Mechanics of Fatigue

Vladimir V. Bolotin  
CRC Press, 2019  
\$74.95 Paperback  
ISBN 9780367399634



### Bioinspired Design of Materials Surfaces

Yongmei Zheng  
Elsevier, 2019  
\$180.00 Paperback, \$180.00 eBook  
ISBN 9780128148433



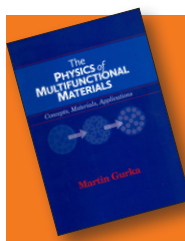
### Energy Harvesting Materials, Physics, and System Design with Practical Examples

Ravi Anant Kishore, Anthony Marin, Congcong Wu, Ashok Kumar, and Shashank Priya  
DEStech Publications, Inc., 2019  
\$99.50 eBook; ISBN 978-1-60595-122-5



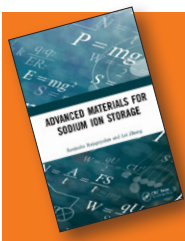
### Graphene Nanostructures Modeling, Simulation, and Applications in Electronics and Photonics

Yaser M. Banadaki and Safura Sharifi  
CRC Press, 2019  
\$149.95 Hardcover  
ISBN 9789814800365



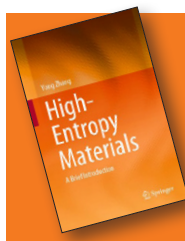
### The Physics of Multifunctional Materials Concepts, Materials, Applications

Martin Gurka  
DEStech Publications, Inc., 2019  
\$120.00 eBook; ISBN 978-1-60595-260-4



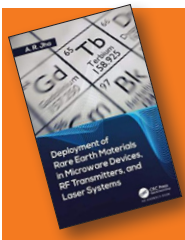
### Advanced Materials for Sodium Ion Storage

Ranjusha Rajagopalan and Lei Zhang  
CRC Press, 2019  
\$129.95 Hardcover  
ISBN 9781138389656



### High-Entropy Materials A Brief Introduction

Yong Zhang  
Springer, 2019  
\$160.29 Hardcover; \$131.00 eBook  
ISBN 978-981-13-8525-4



### Deployment of Rare Earth Materials in Microwave Devices, RF Transmitters, and Laser Systems

A.R. Jha  
CRC Press, 2019  
\$149.95 Hardcover; ISBN 9781138057746



### Dissipative Quantum Mechanics of Nanostructures Electron Transport, Fluctuations, and Interactions

Andrei D. Zaikin and Dmitry Golubev  
CRC Press, 2019  
\$179.95 Hardcover; ISBN 9789814774505