

- 620.17 FEQ6 Ferrando, Riccardo,
13773 Structure and properties of nanoalloys / by Riccardo Ferrando.. - Netherland: Elsevier, 2016.
xii, 337 pages ;
Minimal Level Cataloging Plus.
ISBN : 9780081002124.
1. Nanostructured materials. I. Title
- 13773
Record No.17702
- 537.6226 Ridley, B K
RIP9
13046 ,13818 Electrons and phonons in semiconductor multilayers / by B K Ridley. - 2nd ed. - UK: CUP, 2009.
xi, 409p.
ISBN : 9781107424579.
1. Semiconductors-surfaces - Layer structure - Electron-phonon interactions. I. Title
- 13046 ; 13818
Record No.16781
- 533.62 GAQ7 Garrett, Steven L.,
13821 Understanding Acoustics: An Experimentalist's View of Acoustics and Vibration / by Steven L. Garrett.. -
1st ed. 2017.
ISBN : 9783319499789.
1. Acoustical engineering. 2. Dynamical systems. 3. Dynamics. 4. Fluid mechanics. 5. Fluids. 6.
Vibration. 7. Fluid- and Aerodynamics. 8. Engineering Acoustics. 9. Engineering Fluid Dynamics. 10.
Vibration, Dynamical Systems, Control. I. Title
- 13821
Record No.17717

- 006.3 XHQ0 Xhafa, Fatos
13822 Complex intelligent systems and their applications / edited by Fatos Xhafa, Leonard Barolli, Patraq J. Papajorgji.. - New York: Springer, c2010.
xiii, 271 p. :
ISBN : 1441916350 (alk. paper). .-ISBN : 9781441916358 (alk. paper).
1. Intelligent agents (Computer software). I. Xhafa, Fatos. II. Barolli, Leonard. III. Papajorgji, Petraq J. IV. Title

13822
Record No.17714
- 515.353 Wang, Feng-Yu,
WAQ3 Harnack inequalities for stochastic partial differential equations / Feng-Yu Wang.. - New York: Springer,
13825 2013.
x, 125p.
ISBN : 9781461479338 (pbk.). .-ISBN : 1461479339 (pbk.).
1. Stochastic inequalities. 2. Stochastic partial differential equations. 3. Inequalities (Mathematics) 4. Inequalities (Mathematics) 5. Stochastic inequalities. 6. Stochastic partial differential equations. I. Title

13825
Record No.17713
- 300.15195 Davier, Matthias von
DAP7 Multivariate and mixture distribution Rasch models: extensions and applications / Matthias von Davier,
13827 Claus H. Carstensen.. - New York: Springer, c2007.
xiii, 398 p. :
ISBN : 9780387329161 (acid-free paper). .-ISBN : 0387329161 (acid-free paper).
1. Rasch models. I. Davier, Matthias von. II. Carstensen, Claus H. III. Title

13827
Record No.17715
- 530.41 PRQ8 Probst, Jonas,
13829 Applications of the Gauge/Gravity Duality / by Jonas Probst.. - 1st ed. 2018.
ISBN : 9783319939674.
1. Mathematical physics. 2. Solid state physics. 3. Superconductivity. 4. Superconductors. 5. Strongly Correlated Systems, Superconductivity. 6. Solid State Physics. I. Title

13829
Record No.17716

- 530.143
CIQ4
13831
- Cianfrani, Francesco.
Canonical quantum gravity: fundamentals and recent developments / Francesco Cianfrani, Orchidea Maria Lecian, Matteo Lulli, , Giovanni Montani.. - Singapore: World Scientific, 2014.
xxiii, 300 pages :
ISBN : 9789814556644 (hardcover : alk. paper). .-ISBN : 9814556645 (hardcover : alk. paper).
1. Quantum gravity. 2. Gravitation. 3. General relativity (Physics). I. Lecian, Orchidea Maria, II. Lulli, Matteo. III. Montani, Giovanni, IV. Title
- 13831
Record No.17712
-
- 621.381
CHP9
13836
- Chuang, Shun Lien
Physics of photonic devices / by Shun lien Chuang. - 2nd ed. - New Delhi: Wiley, 2009.
xvii, 821p.
ISBN : 9788126574919.
1. Photonic devices. I. Title
- 13836
Record No.17709
-
- 523.86 G U Q 9
13843
- Guidry, M. W.,
Stars and stellar processes / Mike Guidry. - UK: CUP, 2019.
xxiv, 546p.
ISBN : 9781107197886 (hardback : alk. paper).
1. Stars. I. Title
- 13843
Record No.17705
-
- 530.411
VAQ8
13844
- Vanderbilt, David,
Berry phases in electronic structure theory / David Vanderbilt (Rutgers University, New Jersey).. - UK: CUP, 2008.
x, 384p.
ISBN : 9781107157651 (hardback).
1. Electronic structure. 2. Geometric quantum phases. 3. Quantum electronics. 4. Electronics. I. Title
- 13844
Record No.17704

- 541.395 Eletrchemical actvation of catalysis
VAP1 Electrochemical activation of catalysis / by Costas G vayenas and others. - New York: Kuuas Academic,
13847 2001.
 xxxvi, 574p.
 ISBN : 978036467196.
 1. Catalysis 2. Electrolysis. I. Title
- 13847
 Record No.17710
-
- 530.12 IVP6 Ivanov, Stefan.
13849 Theoretical and quantum mechanics: fundamentals for chemists / by Stefan Ivanov.. - Dordrecht:
 Springer, c2006.
 xxiii, 513 p. :
 ISBN : 9781402033650 (HB : acid-free paper).
 1. Quantum theory. I. Title
- 13849
 Record No.17706
-
- 620.11595 Mitin, V. V.
MIQ9 Introduction to optical and optoelectronic properties of nanostructures / Vladimir V. Mitin, Viacheslav A.
13856 Kochelap, Lashkaryov , Mitra Dutta, Michael A. Stroschio.. - UK: CUP, 2019.
 xii, 403 pages :
 ISBN : 9781108428149. .-ISBN : 1108428142.
 1. Nanostructures 2. Nanostructures. I. Kochelap, V. A. II. Dutta, Mitra, III. Stroschio, Michael A., IV. Title
- 13856
 Record No.17707
-
- 530.1201 Laskin, Nick,
LAQ8 Fractional quantum mechanics / Nick Laskin,. - New Jersey: World Scientific, 2018.
13858 xv, 341p.
 ISBN : 9789813223790. .-ISBN : 9813223790.
 1. Quantum theory 2. Fractals. 3. Path integrals. 4. Schro?dinger equation. I. Title
- 13858
 Record No.17708

530.12 FIQ8 Fiscaletti, Davide,
13859 The geometry of quantum potential: entropic information of the vacuum / Davide Fiscaletti. - New Jersey: World scientific, 2018.
xix, 323 pages ;
ISBN : 9789813227972. .-ISBN : 9813227974.
1. Quantum theory. 2. Potential theory (Mathematics) 3. Vacuum. 4. Potential theory (Mathematics) 5. Quantum theory. 6. Vacuum. I. Title

13859
Record No.17703

530.12 Wu, Ta-you,
WAQ8 Relativistic quantum mechanics and quantum fields / W-Y Pauchy Hwang. - Second edition for the 21st
13860 century.
xiii, 402 pages ;
Revised edition of: Relativistic quantum mechanics and quantum fields / T-Y Wu, W-Y Pauchy Hwang.
1991.
ISBN : 9789813270022.
1. Relativistic quantum theory. 2. Quantum field theory. 3. Quantum electrodynamics. 4. Quantum chromodynamics. I. Hwang, W.-Y. P. II. Title

13860
Record No.17711

823 WAQ7 Walker, Mathew
E2297 Why we sleep? / by Matthew Walker. - India: Penguin, 2017.
360p.
ISBN : 9780141983769.
1. Fiction-English. I. Title

E2297
Record No.17723

823 GIQ8 Gibran, Kahil
E2298 The Prophet / by Kahlil Gibran. - New Delhi: Penguin, 2018.
86p.
I. Title

E2298
Record No.17718

- 576.5069 Mukherjee, Siddhartha
MUQ8 The Gene: an intimate history / by Siddhartha Mukherjee. - New Delhi: Penguin, 2017.
E2299 1. Gene. I. Title

E2299
Record No.17719
- 891.443 Chattopadhyaya, Nabanita
CHQ9 Bharatiyo sangeet prokorsor / by Nabanita Chattopadhyay. - Kolkata: Patrabharati, 2019.
E2304 424p.
1. Fiction-Bengali. I. Title

E2304
Record No.17721
- 891.443 Bhusan, Amiya
BHP4 Amiyabhushan rachana samagra / by Amiya Bhushan. - Kolkata: Deys, 2004.
E2319 552p.
ISBN : 8129501201.
1. Eassay-Amiya Bhusan. I. Title

E2319
Record No.17722
- 823 SAQ2 Sanyal, Sanjeev.
E2322 Land of the seven rivers / A brief history of india's geography. - New Delhi: Penguin, 2012.
ix, 331p.
1. Fiction-English. I. Title

E2322
Record No.17720