

- 537 GLQ6 Glazebrook, R T
13900 Electricity and magnetism: an Elementary text-book theoretical and practical / by R T Glazebrook. - UK: CUP, 1903.
viii, 440p.
1. Electricity and magnetism. I. Title

13900
Record No.18009
- 610.3 CAQ4 Callejas-Fernandez, Jose.
13929 Soft nanoparticles for biomedical applications / Jos?e Callejas-Ferna?ndez, Joan Estelrich, Manuel Quesada-Pe?rez, Jacqueline Forcada, San Sebastian.. - UK: RSC, 2014.
xvi, 394 pages :
ISBN : 9781849738118 (hbk.). --ISBN : 1849738114 (hbk.).
1. Nanoparticles. 2. Biomedical materials. 3. Drug delivery systems. 4. Nanoparticles 5. Biocompatible Materials 6. Drug Delivery Systems 7. Biomedical materials. 8. Drug delivery systems. 9. Nanoparticles. I. Callejas-Ferna?ndez, Jose?, II. Estelrich, Joan, III. Quesada-Pe?rez, Manuel, IV. Forcada, Jacqueline, V. Royal Society of Chemistry (Great Britain), VI. Title

13929
Record No.18001
- 615.950113 Cronin, Mark T D
CRQ0
13931 In silico toxicology: principles and applications / edited by Mark T.D. Cronin and Judith C. Madden.. - Cambridge, UK: RSC Pub., c2010.
xvii, 669 p. :
ISBN : 9781849730044.
1. Organic compounds 2. Animal Testing Alternatives 3. Toxicity Tests 4. Computational Biology 5. Organic Chemicals 6. Organic Chemicals 7. Pharmaceutical Preparations. I. Title

13931
Record No.18003

- 548 FAQ8 Fahlman, Bradley
13933 Materials chemistry / by Bradley D. - 3rd ed. - Netherland: Springer, 2018.
 x, 815p.
 1. Materials chemistry. I. Title

 13933
 Record No.17991
- 610.28 KUQ8 Kumar, Challa SSR
13934 Nanotechnology characterization tools for biosensing and medical diagnosis / by Challa SSR Kumar. -
 Germany: Springer, 2018.
 x, 592p.
 ISBN : 9783662563328.
 1. Nanotechnology for Biomedical. I. Title

 13934
 Record No.17836
- 610.28 McNeil, Scott E
MCQ8 Characterization of nanoparticles intended for drug delivery / Scott E. McNeil.. - 2nd ed. - USA: Springer
13935 Science, 2018.
 xii, 253p.
 ISBN : 9781493973507.
 1. Biomedical application 2. Nanoparticle for Drug delivery. I. Title

 13935
 Record No.18002
- 530.143 Huggett, Nick
HUR0 Beyond spacetime: the foundations of quantum gravity / by Nick Huggett, Keizo Matsubara, and
13950 Christian Wu?thrich. - UK: CUP, 2020.
 viii, 362p.
 ISBN : 9781108655705.
 1. Quantum gravity. I. Title

 13950
 Record No.17989

- 530.13 KEQ1 Kennett, Malcolm Piers
13951 Essential statistical physics / Malcolm P. Kennett, Simon Fraser University, British Columbia.. - UK: CUP, 2021.
xii, 249p.
ISBN : 9781108691116.
1. Statistical physics. I. Title

13951
Record No.18004
- 539.7544 Buras, A. J.
BUR0 Gauge theory of weak decays: the standard model and the expedition to new physics summits / Andrzej
13952 J. Buras.. - UK: CUP, 2020.
xx, 718p.
ISBN : 9781139524100.
1. Weak interactions (Nuclear physics) 2. Gauge fields (Physics) 3. Standard model (Nuclear physics) 4. Particles (Nuclear physics) 5. Mathematical physics. I. Title

13952
Record No.17988
- 530.474 Fultz, Brent.
FUQ0 Phase transitions in materials / Brent Fultz.. - 2nd ed.. - UK: CUP, 2020.
13953 xix, 587p.
ISBN : 9781108641449.
1. Phase transformations (Statistical physics) 2. Thermodynamics 3. Materials 4. Statistical mechanics. I. Title

13953
Record No.18005
- 539.754 Hu, Bei- Lok B.
HUQ0 Semiclassical and stochastic gravity: quantum field effects on curved spacetime / Bei-Lok B. Hu and
13954 Enric Verdaguer.. - UK: CUP, 2020.
xiv, 599p.
ISBN : 9780511667497.
1. Quantum gravity. 2. Space and time. I. Title

13954
Record No.18006

- 530.41 COQ0 Cottam, Michael G.,
13955 Many-body theory of condensed matter systems: an introductory course / Michael G. Cottam, and Zahra Haghshenasfard.. - UK: CUP, 2020.
xiv, 274p.
ISBN : 9781108762366.
1. Many-body problem. 2. Condensed matter 3. Geometric quantization. 4. Green's functions. I. Haghshenasfard, Zahra, II. Title

13955
Record No.17999
- 530.11 KRR0 Krasnov, Kirill,
13956 Formulations of general relativity: gravity, spinors and differential forms / Kirill Krasnov.
xvii, 372p.
ISBN : 9781108674652.
1. General relativity (Physics) 2. Spinor analysis. 3. General relativity (Physics) 4. Mathematical physics. I. Title

13956
Record No.17990
- 530.12 BOQ0 Bowers, Philip L.,
13957 Lectures on quantum mechanics: a primer for mathematicians / Philip L. Bowers.. - UK: CUP, 2020.
xxix, 553p.
ISBN : 9781108555241.
1. Nonrelativistic quantum mechanics. 2. Quantum theory. I. Title

13957
Record No.18000
- 530.14 BUR1 Burgess, C P
13958 Introduction to effective field theory / by C P Burgess. - UK: CUP, 2021.
xxi, 641p.
1. Effective field theory. I. Title

13958
Record No.17996

- 547.61 GLQ0 Glukhova, Olga E
13960 2D and 3D graphene nanocomposites: fundamentals, design, and devices / by Glukhova, Olga. - Singapore: Jenny Stanford Publishing, 2020.
xi, 260p.
1. 2D and 3D graphene. I. Title

13960
Record No.18010
- 523.850223 Inglis, Mike,
INQ3 Observer's guide to star clusters / Mike Inglis.. - New York: Springer, c2013.
13961 xiii, 282 p. :
Includes index.
Introduction to star clusters -- The constellations and their star clusters.
ISBN : 9781461475668 (pbk.).
1. Stars. I. Title

13961
Record No.18008
- 615.373 Menez, Andre
MEP2 Perspectives in molecular toxinology / by A. Menez.. - New York: John Wiley, 2002.
13962 xxx, 485 p. :
ISBN : 0471495034 (alk. paper).
1. Toxins. 2. Venom. I. Title

13962
Record No.18007
- 523.887 Schaffner-Bielich, Jurgen,
SCQ0 Compact star physics / Ju?rgen Schaffner-Bielich.. - UK: CUP, 2020.
13963 1 online resource.
ISBN : 9781316848357.
1. Compact objects (Astronomy). I. Title

13963
Record No.17998

- 523.841 HIP1 Hilditch, R. W.
13965 An introduction to close binary stars / R.W. Hilditch.. - New York: Cambridge University Press, 2001.
x, 381 p. :
ISBN : 0521241065 (hbk.).
1. Double stars. I. Title

13965
Record No.17995
- 537.622 LIQ8 Li, Quan
13966 Functional organic and hybrid nanostructured materials: fabrication, properties, and applications. -
Germany: Wiley, 2018.
xv, 637p.
1. Organic nanosturctured materials. I. Title

13966
Record No.18011
- 536.7 KAQ3 Kashlev, Yurii
13967 Kinetics and thermodynamics of fast particles in solids / by Yurii Kashlev. - Boca Raton: CRC Press,
2013.
x, 283p.
ISBN : 9781466580091.
1. Kinetics 2. Thermodynamics. I. Title

13967
Record No.17994
- 530.11 HSR0 Hsu, J. P.
13974 Space-time, Yang-Mills gravity, and dynamics of cosmic expansion: how quantum Yang-Mills gravity in
the super-macroscopic limit leads to an effective $g[\mu\nu](t)$ and new perspectives on Hubble's law, the
cosmic redshift and dark energy / Jong-Ping Hsu (University of Massachusetts Dartmouth, USA),
Leonardo Hsu (Santa Rosa Junior College, USA).. - New Jersey: World Scientific, 2020.
xiii, 320p.
ISBN : 9811200432. .-ISBN : 9789811200434.
1. Yang-Mills theory. 2. Space and time. 3. Symmetry (Physics) 4. Gauge fields (Physics) 5. Gravity. I.
Title

13974
Record No.17992

621.3815

Das, Soumen

DAR1

13977

Chemical solution synthesis for materials design and thin film device applications: - / Soumen Das, Sandip Dhara.. - Amsterdam: Elsevier, 2021.

xv, 730p.

ISBN : 9780128197189.

1. TFD 2. Materials design. I. Title

13977

Record No.17987