

- 669.96723 DOQ0 13899 Dobrzanski, Leszek A
Magnesium and its alloys: technology and applications / Leszek A. Dobrzanski, George E. Totten., and Menachem Bamberger. - First edition.. - Boca-Ratan: CRC Press, 2020.
xiii, 570p.
ISBN : 9781466596627 (hardback : alk. paper).
1. Magnesium. I. Bamberger, Menachem, II. Dobrzan?ski, Leszek A., III. Totten, George E., IV. Title

13899
Record No.17979
- 531.01515 LEQ8 13901 Lemos, Nivaldo A.,
Analytical mechanics / by Nivaldo A. Lemos.. - English edition.. - UK: CUP, 2018.
xiii, 459p.
ISBN : 9781108416580.
1. Mechanics, Analytic. I. Title

13901
Record No.17978
- 530.11 GRQ9 13902 Gray, Norman.
A student's guide to general relativity / Norman Gray. - UK: CUP, 2019.
xii, 151p.
ISBN : 9781107183469 (hardback : alk. paper). .-ISBN : 1107183464 (hardback : alk. paper).
1. General relativity (Physics). I. Title

13902
Record No.17980
- 530.15 ALQ9 13740 ,13903 Altland, Alexander,
Mathematics for physicists introductory concepts and methods / Alexander Altland, Jan von Delft. - UK: CUP, 2019.
xxi, 699p.
ISBN : 9781108471220.
1. Mathematical physics. 2. Physics. I. Title

13740 ; 13903
Record No.17636

- 539.7 DAQ8 D Auria, Saverio.
13904 Introduction to nuclear and particle physics / by Saverio D Auria.. - 1st edition.. - Switzerland: Springer, 2018.
xii, 192p.
ISBN : 9783319938547.
1. Nuclear physics 2. Particle physics. I. Title
- 13904
Record No.17976
- 515.243 Bach, Bernhard W
BAP8 A Student's guide to infinite series and sequences / by Bernhard W Bach.. - UK: CUP, 2018.
13905 ix, 190p.
ISBN : 9781107640481.
1. Infinite series 2. Calculus. I. Title
- 13905
Record No.17792
- 530.41 BRQ0 Brochard-Wyart, Francoise
13906 Essentials of soft matter science / by Francoise Brochard-Wyart, Pierre Nassoy, and Pierre-Henri Puech.
- Boca-Raton: CRC Press:, 2020.
xxi, 260p.
ISBN : 9781138742765.
1. Soft matter science. I. Title
- 13906
Record No.17794
- 538.4 COQ8 Coey, J M D
13907 Magnetism and magnetic materials / by J M D Coey. - UK: CUP, 2018.
xii, 614p.
1. Magnetic material. I. Title
- 13907
Record No.17977

- 546.3 KOP6 Kozlowski, Henryk
13926 Metallochemistry of neurodegeneration: biological, chemical and genetic aspects / by Henryk Kozloski, David R Brown and Gianni Valensin. - UK: RSC,. ISBN : 978085404-2608.
I. Title

13926
Record No.17828
- 572.33 Regan, Fiona
13927 Nanoparticles in anti-microbial materials: use and characterisation / James Chapman, Timothy Sullivan and Fiona Regan.. - Cambridge, UK: Royal Society Chemistry, c2012.
xi, 242 p. : ISBN : 9781849731591 (hbk.). -ISBN : 1849731594 (hbk.).
1. Nanoparticles. 2. Antimicrobial polymers. 3. Antimikrobieller Wirkstoff. 4. Nanochemie. I. Sullivan, Timothy. II. Regan, Fiona. III. Royal Society of Chemistry (Great Britain) IV. Title

13927
Record No.17974
- 541.395 Nuraje, Nurxat
NUQ6
13928 Green photo-active nanomaterials: sustainable energy and environmental remediation / Nurxat Nuraje, Ramazan Asmatulu, Guido Mul.. - UK: RSC, 2016.
xvii, 414p.
ISBN : 1849739595. .-ISBN : 9781849739597.
1. Photocatalysis. 2. Nanostructured materials. 3. Photovoltaic cells 4. Clean energy. I. Nuraje, Nurxat, II. Asmatulu, Ramazan, III. Mul, Guido, IV. Royal Society of Chemistry (Great Britain), V. Title

13928
Record No.17981
- 620.501 Escuder, Beatriu
ESQ4
13930 Functional molecular gel / by Beatriu Escuder and Juan F Miravet. - UK: RSC, 2014.
xi, 319p.
ISBN : 9781849736657.
1. Molecular gel. I. Title

13930
Record No.17832

- 537.6 LEQ8 Lechner, Kurt.
13514 ,13936 Classical electrodynamics: a modern perspectives / by Kurt Lechner. - Italy: Springer, 2018.
xix, 688p.
ISBN : 9783319918082.
1. Electrodynamics. I. Title

13514 ; 13936
Record No.17395
- 519.5 SNO9 Snedecor, George W
13937 Statistical mechanics / by George W Snedecor and William G Cochran. - 8th ed.. - Delhi: Willey
Blackwell, 1989.
xx, 503p.
ISBN : 9788126551385.
1. Statistics. I. Title

13937
Record No.17839
- 530.11 SEP1 Sexl, Roman U
13938 Relativity, group, particle: special relativity and relativistic symmetry in field and particle physics / by
Roman U. Sexl. - Austria: Springer Verlag, 2001.
ISBN : 978.
1. Relativity. I. Title

13938
Record No.17840
- 530.143 Stone, Michael
STP0
13939 The Physics of quantum fields / by Michael Stone. - New York: Springer, 2000.
xiii, 270p.
ISBN : 9781071601198.
1. Quantum field. I. Title

13939
Record No.17841

- 530.12 NEP2 Newton, Roger G
13940 Quantum physics: a text for graduate student / by Roger G Newton. - New York: Springer, 2002.
xiii, 412p.
ISBN : 9781071601082.
1. Quantum physics. I. Title

13940
Record No.17842
- 530.13 PAL3 Pauli, Wolfgang
13941 Statistical mechanics / by Wolfgang Pauli. - New York: Dover, 1973.
x, 121p.
ISBN : 9780486414607.
1. Statistical mechanics. I. Title

13941
Record No.17843
- 530.13 DIQ0 Diep, Hung T
13944 Statistical physics: fundamentals and application to condensed matter physics / by Hung T Diep. - New Jersey: New York, 2020.
xxv, 619p.
ISBN : 9780000989079.
1. Statistical Physics. I. Title

13944
Record No.17846
- 530.143 Das, Ashok
DAQ0 Lectures on quantum field theory / by Ashok Das. - Singapore,: World Scientific, 2020.
13945 xiii, 775p.
ISBN : 9780000988836.
1. Quantum field theory. I. Title

13945
Record No.17975

- 531.41 ELQ0 El-Batanouny, M.,
13946 Advanced quantum condensed matter physics: one-body, many-body, and topological perspectives / Michael El-Batanouny.. - UK: CUP, 2020.
xvi, 820p.
ISBN : 9781108691291.
1. Condensed matter. 2. Quantum theory. 3. Topology. I. Title
- 13946
Record No.17983
- 530.1 NOP9 Nolting, Wolfgang.
13947 Theoretical physics 9 / Wolfgang Nolting.. - Switzerland: Springer, 2009.
xi, 695p.
ISBN : 9783319983240.
1. Theoretical physics. I. Title
- 13947
Record No.17984
- 523 RYR1 Ryden, Barbara
13948 Foundations of astrophysics / by Barbara Ryden, and Bradley M Peterson. - UK: CUP, 2021.
xii, 596p.
ISBN : 9781108831956.
1. Astrophysics. I. Title
- 13948
Record No.17982
- 523 RIQ2 Rieke, George H
13975 Measuring the Universe: A Multiwavelength perspective / by George H Rieke. - UK: CUP, 2012.
xii, 344p.
ISBN : 9781108405232.
1. Universe. I. Title
- 13975
Record No.17986

520.92 BEQ6 Becker, Barbara J

13976

Unravelling starlight: William and Margaret Huggins and the rise of the new astronomy / by Barbara J
Becker. - UK: CUP, 2006.

xix,380p.

ISBN : 9781316644171.

1. Starlight. I. Title

13976

Record No.17985