

Accn No. Status	Title Details
11910	A Century of physics / Bromley, D.A. --New York : Springer, 2002 530.0904 BRP2
11912	Advanced optical flow cytometry: methods and disease diagnosis / Tuchin, Valery V. --Weinheim: wiley, 2011 535 TUQ1
11943	Adverse effects of engineered nanomaterials : exposure, toxicology, and impact on human health --Amsterdam: Elsevier/Academic Press, 2012 615.902 ADQ2
11945	Applied scanning probe methods VI: characterization / Bhusan, B. --New York: Springer, 2007 620.11299 BHP7
11913	Black holes, cosmology and extra dimensions / Bronnikov, Kirill A. --New Jersey: World Scientific , 2013 523.8875 BRQ3
CF12010	Challenges in granular physics / Halsey, Thomas. --New Jersey: World Scientific, 2002 530.413 HAP2
CF12009	Chaos theory modeling simulation and applications: selected papers from the 3rd Chaotic Modeling and Simulation Internat--New Jersey: World Scientific, 2011 003.857 CHQ1
11914	Computational methods for physicists / Franklin, Joel. --New York: CUP, 2013 530.15 FRQ3
11915	Dynamics and relativity / Forshaw, Jeffrey R. --Chichester: Willey, 2009 530.11 FOP9
11938	Feedback control in systems biology / Cosentino, Carlo. --Boca Raton: CRC Press, 2012 611.0181 COQ2
11928	Feynman diagram techniques in condensed matter physics / Jishi, Radi A. --Cambridge: Cambridge University Press, 2013 530.41 JIQ3
11939	Feynman-Kac-type theorems and Gibbs measures on path space : with applications to rigorous quantum field

- theory / Lorinczi, Jozsef. --Berlin: De Gruyter, 2011
515.724 LOQ1
- 11916 Field theories of condensed matter physics / Fradkin,
Eduardo. --Cambridge: CUP, 2013
537.623 FRQ3
- 11932 From quantum cohomology to integrable systems / Guest,
Martin A. --New York: OUP, 2008
514.23 GUP8
- 11940 Fundamentals of Fourier transform infrared spectroscopy
/ Smith, Brian C. --Boca Raton: CRC Press, 2011
543.57 SMQ1
- 11917 Genetic programming: on the programming of computers
by means of natural selection / Koja, John R. --London
: MIT Press, 1992
006.3 KOO2
- 11918 Gravitation and spacetime / Ohanian, Hans C. --New York
: CUP, 2013
530.14 OHQ3
- 11921 The interstellar medium / Lequeux, James. --Berlin
: Springer, 2005
523.1135 LEP5
- 11919 Introduction to quantum field theory / Casalbuoni,
Roberto. --Singapore: World Scientific, 2011
530.143 CAQ1
- 11926 Introduction to stellar astrophysics / Bohm-vitense,
Erika. --Cambridge: Cambridge University Press, 1989
523.8 BOM9 ; 523.8 BON9 ; 523.
- 11936 vol 3
- 11935 vol 2
- 11946 Introduction to the statistical physics of integrable
many-body systems / Samaj, Ladislav. --New York: CUP
, 2013
530.12 SAQ3
- 11925 An introduction to the theory of stellar structure and
evolution / Prialnik, Dina. --Cambridge: Cambridge
University Press, 2010
523.88 PRP10
- 11941 Isotopes : principles and applications / Faure,
Gunter. --New Delhi: Wiley India, 2009
551.9 FAP9

- 11937 Laboratory experiments in physics for modern astronomy : with comprehensive development of the physical principles / Golden, Leslie M. --New York: Springer , 2013
520.78 GOQ3
- 11944 Mass and motion in general relativity / Blanchet, Luc. --New York: Springer, 2011
530.11 BLQ1
- 11927 Mathematical problems for chemistry students / Pota, Gyorgy. --Amsterdam: Elsevier, 2006
510.2 POP6 ; 520 ROP3
- 11911 A mathematician's apology / Hardy, G. H. --Cambridge : Cambridge University Press, 1992
510 HAP2
- 11942 Molded optics : design and manufacture / Schaub, Michael. --Boca Raton: Taylor & Francis, 2011
621.36 SCQ1
- 11948 Planetary science: the science of planets around stars / Cole, George H A. --Boca Raton: CRC Press, 2013
523.4 COQ3
- 11947 Quantum physics / Scheck, Florian. --Berlin: Springer , 2013
530.12 SCQ3
- 11931 Quantum theory of many variable systems and fields / Sakita, B. --New Jersey: World Scientific, 1985
530.12 SAM5
- 11922 The science of phototherapy : an introduction / Grossweiner, Leonard I. --Dordrecht: Springer, 2005
615.831 GRP5
- 11930 Solar system astrophysics: planetary atmosphere and the outer solar system / Milone, Eugene F. --New York : Springer, 2008
523 MIP8
- 11933 Transformation groups and lie algebras / Ibragimov, Nail H. --New Jersey: World Scientific, 2013
512.55 IBQ3
- 11934 Twenty-four hours of local cohomology / Iyengar, Srikanth B. --Rhode Island: American Mathematical Society, 2007
514.23 IYP7