

Accn No.	Title Details
12030	Classical mechanics: from Newton to Einstein / McCall, W. --U K: John Wiley, 2011 531 MCP11
12042	Clifford algebras and lie theory / Meinrenken, Eckhard. --Berlin: Springer, 2013 512.55 MEQ3
12053	Lie groups / Bump, Daniel. --New York: Springer, 2013 512.55 BUQ3
12071	A course in commutative algebra / Kemper, Gregor. --Dordrecht: Springer, 2011 512.44 KEQ1
12072	Algebraic geometry and commutative algebra / Bosch, S. --London: Springer, 2013 516.35 BOQ3
12083	Nonlinear inclusions and hemivariational inequalities : Models and analysis of contact problems / Migorski, Stanislaw. --New York: Springer, 2013 515 MIQ3
12112	Fundamentals of molecular spectroscopy / Banwell, Colin N. --New Delhi: Tata Mc Graw Hills, 2013 543.0858 BAP10; 543.0858 BAQ3
12120	Measuring ocean currents : tools, technologies, and data / Antony Joseph. --Amsterdam: Elsevier, 2014 551.4620287 JOQ4
12122	Multidimensional hyperbolic partial differential equations / Benzoni-Gavage, Sylvie. --New York : Clarendon Press, 2007 515.353 BEP7
12123	Ordinary differential equations / Adkins, William A. --NewYork: Springer, 2012 515.352 ADQ2
12149	Genericity in nonlinear analysis / Reich, Simeon. --New York: Springer, 2014 510 REQ4
12159	A Friendly approach to complex analysis / Sasane, Sara Maad. --Singapore: World Scientific, 2014 515.9 SAQ4
12160	Advances in quantum field theory / Ketov, Sergey. --Croatia: Intech, 2014

- 530.143 KEQ4
- 12162 Astrophysics and the evolution of the universe
/ Kisslinger, Leonard S. --New Jersey: World
Scientific, 2014
523 KIQ4
- 12163 Biomedical imaging: the chemistry of labels, probes
and contrast agents / Braddock, Martin. --UK: RSC, 2012
616.0754 BRQ2
- 12164 Difference equations by differential equation methods
/ Hydon, Peter E. --UK: Cambridge, 2014
515.35 HYQ4
- 12165 Differential and integral calculus / Courant, R. --New
Delhi: Wiley, 2014
515.33 COQ4
- 12167 Group theory for high energy physicists / Saleem,
Mohammad. --Boca Raton: CRC Press, 2013
512.2 SAQ3
- 12168 Introduction to mathematical physics / Vaughn,
Michael. --New Delhi: Wiley, 2007
530.15 VAQ7
- 12169 Modern functional quantum field theory: summing
Feynman graphs / Fried, Herbert M. --New Jersey: World
Scientific, 2014
530.143 FRQ4
- 12175 Ultracold gases and quantum information / Miniatura,
C. --New York: OUP, 2011
530.143 MIQ1
- 12179 The Method of weighted residuals and variational
principles / Finlayson, Bruce A. --Philadelphia: SIAM
, 2014
515.35 FIQ4
- 12181 Gravity: Newtonian, post -Newtonian, relativistic
/ Poisson, Eric. --UK: Cambridge, 2014
530.11 POQ4
- 12189 Introduction to topology and geometry / Stahl, Saul.
--New Jersey: Wiley, 2013
514 STQ3
- 12193 Statistical mechanics: theory and molecular simulation
/ Tuckerman, Mark E. --New York: Oxford, 2010
530.13 TUQ0

- 12194 The Many facets of geometry: a tribute to Nigel Hitchin
/ Garcia-Prada, Oscar. --New York: Oxford, 2010
516 GAQ0
- 12195 Theory of fluctuations in superconductors / Larkin,
Anatoly. --Clarendon Press: Oxford, 2005
537.623 LAP5
- 12196 Water in biological and chemical processes:
from structure and dynamics to function / Bagchi,
Biman. --UK: Cambridge, 2013
612.01522 BAQ3