

Central Science Library

List of Additions

From 01/04/2013 to 31/03/2014

ANTHROPOLOGY

1. C:(Y:45) Q4 TC
Fish Jacqueline T; Miller Larry S; Braswell Michael C; Wallace Edward W. Crime scene investigation.
3. Amsterdam : Anderson 2013.
xxvi,433p. col.ill.
SL01560691 978-1-4557-7540-8
2. G:66 P5;Q3;1 TY
Futuyma Douglas J. Evolution. 3. Sunderland : Sinauer Ass 2013.
xvii,656 + v.p. col.:ill.
SL01560669 978-1-60535-115-5
3. Y15.2 Q3-;2 TY
Channa Subhadra Mitra. Gender in south asia : social imagination & constructed realities. Delhi : CUP
2013.
x,228p.
SL01560384 - SL01560386 978-11-07043-61-9
4. Y17:(G:55) P3 TY
CHAKRAVARTY K K; SUNDARAM K V; MONI M. Restoring human culture and biospheric
environment. New Delhi : Northern Book Centre 2003.
ix,124p.
SL01560333 81-72-11-140-1
5. Y17:1 Q3-;2 TY
Channa Subhadra Mitra Ed.; Mishra Kamal K Ed. Gendering material culture : Representations and
practice. Jaipur : Rawat Publications 2013.
xii,212p.
SL01560387 - SL01560389 987-81-316-0572-1
6. Y7 P2;Q1 TY
Ember Carol R; Ember Melvin; Peregrine Peter N. Anthropology. 13. Boston : Pearson 2011.
xviii,606+ v.p. col. ill.
SL01560368 978-0-205-73882-3
7. Y7:(L)g P7 TY
Bray George A Ed.; Bouchard Claude Ed. Handbook of obesity : etiology and pathophysiology. 2. New
York : CRC 2007.
xiv,1046p.
SL01560313 978-0-8247-0969-1
8. Y7:(L:572) P9.1 TY
Eston Roger; Reilly Thomas. Kinanthropometry and Exercise Physiology Laboratory Manual : test,
procedures and data. Vol 1 : Anthropometry. 3. London : Routledge 2009.
xxiii, 328p.
SL01560310 978-0-415-43721-9
9. Y7:(L:572) P9.2 TY
Eston Roger; Reilly Thomas. Kinanthropometry and Exercise Physiology Laboratory Manual : tests,
procedures and data. 3. London : Routledge 2009.
xxvii, 342p.
SL01560311 978-0-415-43722-6

BOTANY

10. B280bG Q2 TI
Zelditch Miriam Leah; Swiderski Donald L; Sheets H David. Geometric morphometrics for biologists : a primer. 2. Amsterdam : Academic 2012.
x,478p.
SL01560661 978-0-12-386903-6
11. G P8:Q4 TG
Hillis David; Berenbaum May; Heller Craig; Sadava David. Life : the science of biology. 10. Sunderland : Sinauer 2014.
XLV,1264+v.p. col.ill.
0000B05713 978-1-4292-9864-3
12. G:(F) Q4-;1 TI
Daugherty Ellyn. Biotechnology. New Delhi : Meditech 2014.
xii,452p. col.ill.
SL01560662 - SL01560663 978-93-81714-78-2
13. G:5(Y33) Q2 TI
Richter Matthias; Weiland Ulrike. Applied urban ecology. West Sussex : John Wiley & Sons 2012.
xiv,219p. ill.
SL01560611 978-1-4443-3340-4
14. G:5:(E) Q2 TI
Bronmark Christer Ed.; Hansson Lars Anders Ed. Chemical ecology in aquatic systems. Oxford : OUP 2012.
xix,291p. Col.ill.
SL01560602 978-0-19-958310-2
15. G:55:(E) Q2-;2 TI
Spiro Thomas G; Purvis-Roberts Kathleen L; Stigliani William M. Chemistry of the environment. 3. Canada : USB 2012.
xxii,615p.
SL01560292 - SL01560294 978-1-891389-70-2
16. G:6 M4;Q2 TI
Snustad D Peter; immons Michael J. Genetics. 6. Singapore : John Wiley 2012.
xviii,766p. col.ill.
SL01560646 978-1-118-09242-2
17. G:6 N6;Q2;1 TI
Griffiths Anthony J F; Wessler Susan R; Carroll Sean A; Doebley John. Introduction to genetic analysis. 10. New York : Freeman 2012.
xxi,802p. ill.
SL01560607 978-1-4292-7634-4
18. G:6 P1;Q2 TI
Hartl Daniel L; Ruvolo Maryellen. Genetics : analysis of genes and genomics. 8. New Delhi : Jones & Bartlett 2012.
xxix,800p. Col.ill.
SL01560650 978-93-80853-40-6
19. G:6 P3;Q2;11
Benjamin A Pierce. Genetics : a conceptual approach. 4. New York : Freeman 2012.
xxi,721+v.p.
SL01560642 978-1-4292-7606-1
20. G:6 Q0 TI
Gitschier Jane. Speaking of genetics : a collection of interviews. New York : Cold Spring Harbor Laboratory 2010.
x,259p.
SL01560608 978-193611303-3

21. G11 N5;Q3;8 TI
Lodish Harvey; Kaiser Chris A; Bretscher Anthony; Amon Angelika; Berk Arnold; Krieger Monty; Ploegh Hidde; Scott Matthew P. Molecular cell biology. 7. New York : MaCmillan 2013.
xxxiv,1154+v.p. Col. ill.
SL01560605 978-1-4641-0981-2
22. G11 P0;Q3 TI
Cooper Geoffrey M; Hausman Robert E. Cell : a molecular approach. 6. Sunderland : Sinauer 2013.
xxv, 832p.
SL01560270 978-0-87893-964-0
23. G11 P9;Q3 Carb
Cooper Geoffrey M; Hausman Robert E. Cell : a molecular approach. 6. Sunderland : Sinauer 2013.
xxv, 832p.
0000B05704 978-0-87893-964-0
24. G11 Q0 TI
Hancock John T. Cell Singnalling. 3. Oxford : Oxford University 2010.
xxii,341p.
SL01560606 978-0-19-923210-9
25. G11:(9S:71) Q3 TI
Voit Eberhard O. First course in systems biology. New York : Garland Science 2013.
xiii,445p. col.ill.
SL01560604 978-0-8153-4467-4
26. G11:(F) P6;q1;2-;3 TB
Wink Michael Ed. Introduction to molecular biotechnology : fundamentals,methods and applications. 2. Weinheim : Wiley- Blackwell 2011.
xxxiii,601p. ill.
SL01560599 - SL01560600 978-3-527-32637-2
27. G11:66 Q3 TI
Baum David A; Smith Stacey D. Tree thinking ; an introduction to phylogenetic biology. Greenwood Village : Roberts and Company Publishers 2013.
xx,476p. ill.
SL01560616 978-1936221165
28. G116 P6;Q2 TI
Van Straalen Nico M; Roelofs Dick. Introduction to ecological genomics. 2. Oxford : OUP 2012.
ix,362p. ill.
SL01560290 978-0-19-959469-6
29. G116 P6;Q2;3 TB
Van Straalen Nico M; Roelofs Dick. Introduction to ecological genetic's. 2. Oxford : OUP 2012.
x,363p. ill.
SL01560603 978-0-19-959469-6
30. G116:64f3 P1;Q2-;5
Green Michael R; Sambrook Joseph. Molecular cloning : a laboratory manual (3 volume set). 4. Cold spring harbor : CSHL 2012.
xxxiii,1890p.
0000B05717 - 0000B05719 978-193611342-2
31. G116:68 P1;Q0;8-;9
Brown T A. Gene cloning and DNA analysis : an introduction. 6. West Sussex : Wiley-Blackwell 2010.
xvi,320p.
SL01560147 - SL01560148 978-1-4051-8173-0

32. G91 Q2 Carb
Panwar J D S; Jain Amit Kumar. Microbiology : microbial genetics molecular biology and biochemistry. xii,616p. : Asiatic Publishers 2012.
xii,616p.
0000B05714 978-93-81942-01-3
33. G91 Q2 TI
Panwar J D S; Jain Amit Kumar. Microbiology : microbial genetics molecular biology and biochemistry. New Delhi : Asiatic Publications 2013.
xii,616p.
SL01560411 978-93-81942-01-3
34. G91:(E982)0bX Q3-;! TI
Modi H A. Industrial Microbial Enzymes. Jaipur : Pointer 2013.
xii,192p.
SL01560413 - SL01560414 978-81-7132-744-7
35. H.983 Q3 TI
Qasim S Z; Sahoo Dinabandhu. Antarctica : India and journey to the frozen continent. New Delhi : Niyogi books 2013.
154p. col.ill.
SL01560401 978-93-81523-74-2
36. H422 Q0 TI
Keddy Paul A. Wetland ecology : principles and conservation. 2. Cambridge : Cambridge 2010.
xvi,497p. ill.
SL01560648 978-0-521-73967-2
37. H69491 Q2 TI
Selden Paul; Nudds John. Evolution of fossil ecosystems. 2. London : Academic press 2012.
288p. col.ill.
SL01560626 978-1-84076-160-3
38. I,11 Q2 TI
Lindstrom Sara Ed.; Andresson Svahn Helene Ed. Single - Cell analysis : methods and protocols. 853. New York : Humana 2012.
x,238p. Col.ill. (Methods in Molecular Biology)
SL01560652 978-1-61779-566-4
39. I,11 Q3 TI
Jones Russell; Ougham Helen; Thomas Howard; Waaland Susan. Molecular life of plants. West Sussex : Wiley-Blackwell 2012.
xxiv, 742p.
SL01560326 978-0-470-87012-9
40. I,11 Q3;1-;2 TI
Jones Russel; Ougham Helen; Thomas Howard; Waaland Susan. Molecular life of plants. West Sussex : Wiley-Blackwell 2013.
xxi, 742p.
SL01560347 - SL01560348 978-0-470-87012-9
41. I,11 Q3;1-;4 Carb
Jones Russell; Ougham Helen; Thomas Howard; Waaland Susan. Molecular life of plants. West Sussex : Wiley-Blackwell 2013.
xxi, 742p.
0000B05709 - 0000B05712 978-0-470-87012-9

42. I,11 Q3;3 TI
Jones Russell; Ougham Helen; Thomas Howard; Waaland Susan. Molecular life of plants. West Sussex : Wiley-Blackwell 2013.
xxi, 742p. col.ill.
SL01560339 978-0-470-87012-9
43. I,11:33 Q2 Carb
Bullerwell Charles E Ed. Organelle genetics : evolution of organelle genomes and gene expression. Berlin : Springer 2012.
xii, 482p.
0000B05707 978-3-642-22379-2
44. I,116:66 Q0 TI
Copping L G Ed. The GM crop manual. Hampshire : BCPC 2010.
xx, 190p.
SL01560523 978-1-901396-19-5
45. I,11k P8;1 RR
Mabberley D J. Mabberley's plant book : a portable dictionary of plants, their classification and uses. 3. Cambridge : CUP 2008.
xviii, 1021p.
SL01560672
46. I,12 P0;Q3 TI
Smith Roberta H. Plant tissue culture techniques and experiments. 3. Amsterdam : Academic 2013.
xvi, 188p.
SL01560653 978-93-82291-76-3
47. I,12:11 M3;Q3 TI
Bhojwani Sant Saran; Dantu Prem Kumar. Plant tissue culture : an introductory text. New Delhi : Springer 2013.
xvii, 309p.
SL01560271 978-81-322-1025-2
48. I,12:11 Q3 Carb
Bhojwani Sant Saran; Dantu Prem Kumar. Plant tissue culture : an introductory text. New Delhi : Springer 2013.
xvii, 309p.
0000B05703 978-81-322-1025-2
49. I,13 N6;Q3 TI
Eshel Amram Ed.; Beeckman Tom Ed. Plant roots : the hidden half. 4. Boca Raton : CRC Press 2013.
xvii, vp.
SL01560346 978-1-4398-4648-3
50. I:(E) Q2 TI
Sequin Margareta. Chemistry of plants : perfumes, pigments and poisons. Cambridge : RSC 2012.
x, 215p. col.ill.
SL01560291 978-1-84973-334-2
51. I:(E) Q2;1 TI
Sequin Margareta. Chemistry of Plants : perfumes, pigments, and poisons. Cambridge : RSC 2012.
x, 215p. col.ill.
SL01560627 978-1-84973-334-2
52. I:(E9G) Q2;1 TI
Gleason Florence K. Plant biochemistry. Sudbury : J & B 2012.
xiii, 240p.
SL01560327 978-1-4496-2866-6

53. I:(G:F) Q4-;1 TI
Fasella Paolo; Hussain Anwar. Plant Biotechnology. New Delhi : Meditech 2014.
xxiv,499p. col.ill.
SL01560664 - SL01560665 978-93-81714-75-1
54. I:11 Q2 TI
Gupta Rajni Ed. Plant taxonomy : past, present, and future. New Delhi : TERI 2012.
xxi,352p.
SL01560628 978-81-7993-359-6
55. I:11.281 Q4 TI
Singh V P. Flora of Madhya Pradesh (Western Part). Jodhpur : Scientific 2014.
xix,585p. col.ill.
SL01560412 978-81-7233-856-5
56. I:3 Q3 Carb
Zhang Yuyang. Ascorbic acid in plants : biosynthesis, regulation and enhancement. New York :
Springer 2013.
xiv, 117p.
0000B05706 978-1-4614-4126-7
57. I:6 Q2 TI
Hancock James F. Plant evolution and the origin of crop species. 3. Cambridge : CABI 2012.
x,245p. ill.
SL01560295 978-1-84593-801-7
58. I0aY73 Q1 TI
Trivedi P C; Sharma Niranjana. Text book of ethnobotany. Jaipur : Pointer 2011.
xiii,378p.
SL01560651 978-81-7132-655-6
59. I22 Q2 TI
Joshi R M; Lata Sneha; Sharma Sandhya. Textbook of Algae. Delhi : Dominant 2012.
vi,550p.
SL01560402 978-93-80642-71-0
60. I22 Q3
Pathak Chandrakant. Textbook of Algae. New Delhi : Black print 2013.
xiv,252p. ill.
SL01560403 978-81-923137-8-8
61. I23:4 Q3 TI
Bagyanarayana G Ed.; Gour H N Ed.; Manoharachary C Ed.; Kunwar I K Ed. Plant pathology and
mycology : a treatise. Jodhpur : Scientific Pub. 2013.
695p. ill.
SL01560641 978-81-7233-849-7
62. I23:555 Q2 Carb
Raghukumar Chandralata Ed. Biology of Marine Fungi. New York : Springer 2012.
xvi, 334p.
0000B05716 978-3-642-23341-8
63. I5,12:64 Q2 TI
Dunwell Jim M Ed.; Wetten Andy C Ed. Transgenic plants : methods and protocols. 2. New York :
Humana Press 2012.
xv, 497p.
SL01560524 978-1-61779-557-2

64. J:(I)R Q3 RR
Wiersema John H; Leon Blanca. World economic plants: a standard reference. 2. Boca Raton : CRC Press 2013.
xxxvi,1300p.
SL01560643 978-1-4398-2142-8
65. J:4 Q2 Carb
Bolton Melvin D Ed.; Thomma Bart P H J Ed. Plant fungal pathogens : methods and protocols. New York : Humana Press 2012.
xvi, 648p.
0000B05715 978-1-61779-500-8
66. J:4 Q3 Carb
Rout Gyana Ranjan Ed.; Das Anath Bantdhru Ed. Molecular stress physiology of plants. New York : Springer 2013.
xviii,440p. col.ill.
0000B05720 978-81-322-0806-8
67. J:436:6g P7 RR
Bridge John; Starr James L. Plant nematodes of agricultural importance : a colour handbook. London : Manson Publishing 2007.
152p. col.ill.
SL01560296 978-1-84076-063-7
68. J:438:55 Q1 Carb
Davies Keith Ed.; Spiegel Yitzhak Ed. Biological control of plant-parasitic nematodes : building coherence between microbial ecology and molecular mechanisms. New York : Springer 2011.
xiii, 311p.
0000B05705 978-1-4020-9647-1
69. J:6 P7;Q2 TB
Acquaah George. Principles of plant genetics and breeding. 2. West Sussex : Wiley 2012.
xvi,740p. ill.col.
SL01560601 978-0-470-66475-9
70. J:6g Q2 RR
Kole Chittaranjan Ed.; Joshi Chandrashekhar P Ed.; Shonnard David R Ed. Handbook of bioenergy crop plants. Suite : CRC Press 2012.
xxix,824p. col.ill.
0000B05708 978-1-4398-1684-4
71. J:95 Q1 TI
Connor David J; Loomis Robert S; Cassman Kenneth G. Crop ecology : productivity and management in agricultural systems. 2. Cambridge : Cambridge 2011.
xii,556p. ill.
SL01560631 978-1-107-61071-2
72. J6 Q2.1-.2-.3-.4-.7 Carb
Lim TK. Edible medicinal and non-medicinal plants. 1 : Edible medicinal and non-medicinal plants : fruits; 2 : Edible medicinal and non-medicinal plants : fruits; 3 : Edible medicinal and non-medicinal plants : fruits; 4 : Edible medicinal and non-medicinal plants : fruits; 7 : Edible medicinal and non-medicinal plants : flowers. New York : Springer 2012.
0000B05739 - 0000B05743 978-90-481-8660-0
73. J6 Q3
Daniel M. Useful herbs of planet earth. Jodhpur : Scientific Publishers 2013.
viii, 710p.
SL01560537 978-81-7233-817-6

74. J6 Q3 TI
Sampat Nehra. Medicinal plants : chemistry & properties. Jaipur : Aavishtar 2013.
xxviii,168p.
SL01560395 978-81-7910-439-2
75. J6(LB) Q1.1-2 TI
Bhutya Ramesh Kumar. Ayurvedic Medicinal Plants of India. vol. 1; vol. 2. Jodhpur : Scientific 2011.
SL01560399 - SL01560400 978-81-7233-684-4
76. J6.2 P8.1-2 P9.3 TI
Jadhav Dinesh. Medicinal plants of India : a guide to ayurvedic & ethnomedicinal uses of plants. vol. 1; vol. 2; vol. 3. Jodhpur : Scientific 2008.
SL01560396 - SL01560398
77. JB Q2 TI
Burkhardt Harold E; Tome Margarida. Modeling forest trees and stands. Heidelberg : Springer 2012.
xiv,457p. ill.
SL01560654 978-94-007-1597-4
78. JB:95 Q1 TI
Landsberg Joe; Sands Peter. Physiological ecology of forest production : principles, processes and models. Vol. 4. Amsterdam : Academic press 2011.
xix,331p. (Terrestrial ecology series)
SL01560612 978-0-12-374460-9
79. K8675 Q1 TI
Sinha R B; Singh R K; Pandey P N; Panday B N. Performance of silk worm : sarihan ecorace. Delhi : Narendra 2011.
xvi,434p.
SL01560649 978-93-80428-39-0
80. Y17:(R43G:5) Q1 Carb
Curry Patrick. Ecological ethics : an introduction. 2. Cambridge : polity 2011.
xi, 332p.
0000B05702 978-0-7456-5126-2

CHEMISTRY

81. C21:(D) Q2 Carc
Reinke Petra. Inorganic nanostructures : properties and characterization. Weinheim : Wiley-VCH 2012.
201p.
0000C08514 978-3-527-40925-9
82. C21:(D) Q2 TE
Reinke Petra. Inorganic nano structure : properties and characterization. Weinheim : Wiley-VCH 2012.
201p.
SL01560217 978-3-527-40925-9
83. C21:(D) Q2-:1 Carc
Kuno Masaru. Introductory Nanoscience : physical and chemical concepts. London : Garland Science 2012.
xv; 447p. ill.
0000C08499 - 0000C08500 978-0-8153-4424-7
84. C21:(D) Q2;2-;3 TE
Kuno Masaru. Introductory Nanoscience : physical and chemical concepts. London : Garland Science 2012.
xv; 447p.
SL01560120 - SL01560121 978-0-8153-4424-7

85. C9B36 P8;Q2-;4
Kolasinski Kurt W. Surface science : foundations of catalysis and nanoscience. 3. West Sussex : Wiley
2012.
xiv,556p. ill.
SL01560044 - SL01560048 978-1-119-99035-2
86. C9B5:3 P3-;4 Carc
Watts John; Wolstenholme John. Introduction to surface analysis by XPS and AES. West Sussex :
Wiley 2003.
xii,212p.
0000C08535 - 0000C08543 978-0-470-84713-8
87. C9B5;3 P3-;4 TE
Watts John F; Wolstenholme John. Introduction to surface analysis by XPS and AES. West sussex :
Wiley 2003.
xii,212p.
SL01560515 - SL01560519 978-0-470-84713-8
88. D65,8(B)94mt Q1;1 Carc
Klee Harold; Allen Randal. Simulation of Dynamic Systems : with matlab and simulink. 2. Boca Raton :
CRC 2011.
xix,795p.
0000C04896 - 0000C08515 978-1-4398-3673-6
89. D65,8(B)94mt Q1;1 TE
Klee Harold; Allen Randal. Simulation of dynamic systems : with MATLAB and Simulink. 2. Suite :
CRC 2011.
xix,795p.
SL01560209 - SL01560210 978-1-4398-3673-6
90. E:(D65,8(B)):9S Q2-;1 Carc
Szacilowski Konrad. Infochemistry : information processing at the nanoscale. West Sussex : Wiley
2012.
xiv,476p.
0000C08516 - 0000C08517 978-0-470-71072-2
91. E:(D65,8(B)):9S Q2-;1 TE
Szacilowski Konrad. Infochemistry : information processing at the nanoscale. West Sussex : Wiley
2012.
xiv,476p.
SL01560218 - SL01560219 978-0-470-71072-2
92. E:(G:1996) P1-;4 Carc
Goodhew Peter J; Humphreys John; Beanland Richard. Electron microscopy and analysis. 3. London :
Taylor & Francis 2001.
xii,251p. ill.
0000C08520 - 0000C08524 978-0-7484-0968-8
93. E:(G:1996) P1-;4 TE
Goodhew Peter J; Humphreys John; Beanland Richard. Electron microscopy and analysis. 3. London :
Taylor & Francis 2001.
xii,251p. ill.
SL01560226 - SL01560225 978-0-7484-0968-8
94. E:2 Q2-;4 Carc
Davis William M; Dykastra Clifford E. Physical chemistry : a modern introduction. 2. Suite : CRC
2012.
xviii,501p.
0000C08491 - 0000C08495 978-1-4398-1077-4

95. E:2 Q3-;2 Carc
Foulkes Frank R. Physical chemistry for engineering and applied sciences. Suite : CRC 2013.
xxviii,+v.p.
0000C08502 - 0000C08504 978-1-4665-1846-9
96. E:218:(B) Q1-;1 Carc
Comba Peter Ed. Modeling of molecular properties. Weinheim : Wiley- VCH 2011.
xxvi,485p.
0000C08510 - 0000C08511 978-3-527-33021-8
97. E:218:(B) Q1-;1 TE
Comba Peter Ed. Modeling of molecular properties. Weinheim : Wiley- VCH 2011.
xxvi,485p.
SL01560211 - SL01560212 978-3-527-33021-8
98. E:26 P9.1 Q1.2
Kharton Vladislav Ed. Solid State Electrochemistry I-II. Vol. 1 : Fundamentals, Materials and their applications; Vol. 2 : Electrodes, interfaces and Ceramic membranes. Weinheim : Wiley-VCH 2009.
0000C08485 - 0000C08486
99. E:26 P9.1;1 Q1.2;1 TE
Kharton Vladislav Ed. Solid state electrochemistry I-II. Vol.1 : Fundamentals, Materials and their applications; Vol.2 : Electrodes, interfaces and Ceramic membranes. Weinheim : Wiley-VCH 2009.
SL01560222 - SL01560223 978-3-527-32318-0
100. E:26 Q2-;1 Carc
Wei Di Ed. Electrochemical nanofabrication : principles and applications. Singapore : Pan Stanford 2012.
viii,272p. ill.
0000C08530 - 0000C08531 978-981-4303-73-6
101. E:26 Q2-;1 TE
Wei Di Ed. Electrochemical nanofabrication : principles and applications. Singapore : Pan Stanford 2012.
viii,272p. ill.
SL01560254 - SL01560255 978-981-4303-73-6
102. E:3,E56 P7;5 Carc
Griffiths Peter R; Haseth James A de. Fourier transform infrared spectrometry. 2. Hoboken : Wiley 2007.
xvii,536p.
0000C08512 - 0000C08513 978-0-471-19404-0
103. E:3,E5M N8;1-;6 Carc
Ebdon L; Evans E H; Fisher A S; Hill S J. Introduction to analytical atomic spectrometry. Chichester : John Wiley 1998.
x,193p. ill.
0000C08533 - 0000C08540 0-471-97418-8
104. E:3,E5M N8-;5
Ebdon L; Evans E H; Fisher A; Hill S J. Introduction to analytical atomic spectrometry. Chichester : John Wiley 1998.
x,193p. ill.
SL01560509 - SL01560514 0-471-97418-8
105. E:3,Tun1,N66 Q2 Carc
Bard Allen J Ed.; Zoski Cynthia G Ed. Electroanalytical chemistry : a series of advances. 24 vol. Boca Raton : CRC 2011.
xv,361p.
0000C08501 978-1-4398-3750-4

106. E:3Tun1,N66 L5;Q2 TE
Bard Allen J Ed.; Zoski Cynthia G Ed. Electroanalytical chemistry : a series of advances. 24 vol. Boca Raton : CRC 2011.
xv,361p.
SL01560059 978-1-4398-3750-4
107. E0aG:55 Q2 Carc
De La Guardia Miguel Ed.; Garrigues Salvador Ed. Handbook of Green analytical chemistry. West Sussex : John Wiley 2012.
xx,546p. ill.
0000C08506 978-0-470-97201-4
108. E0aG:55g Q2 RR
De La Guardia Miguel Ed.; Garrigues Salvador Ed. Handbook of Green analytical chemistry. West Sussex : Wiley 2012.
xx,546p.
SL01560191 978-0-470-97201-4
109. E218:5 P8;Q2-;1 TE
Simpson Jeffrey H. Organic structure determination using 2D NMR spectroscopy : a problem based approach. 2. Amsterdam : Elsevier 2012.
xvi,574p.
SL01560220 - SL01560221 978-0-12-384970-0
110. E218:5 P8;Q2;2-;3 Carc
Simpson Jeffrey H. Organic structure determination using 2D NMR spectroscopy : a problem based approach. 2. Amsterdam : Elsevier 2012.
xvi,574p.
0000C08518 - 0000C08519 978-0-12-384970-0
111. E5, 8191 Q0;1 TE
Hartwig John F. Organotransition metal chemistry from bonding to catalysis. Sausalito : University Science Books 2010.
xxx, 1127p.
SL01560508 978-1-891389-53-5
112. E5,8191 Q0:2 Carc
Hartwig John F. Organotransition metal chemistry : from bonding to catalysis. Sausalito : University Science Books 2010.
xxx, 1127p.
0000C08532 978-1-891389-53-5
113. E5:3,T51 P3-;2 Carc
Gerson Fabian; Huber Walter. Electron spin resonance spectroscopy for organic radicals. Weinheim : Wiley-VCH 2003.
xvi,461p.
0000C08507 - 0000C08509 978-3-527-30275-1
114. E5:3,T51 P3-;2 TE
Gerson Fabian; Huber Walter. Electron spin resonance spectroscopy of organic radicals. Weinheim : Wiley-VCH 2003.
xvi,461p.
SL01560206 - SL01560208 978-3-527-30275-1
115. E8 Q2-;4 Carc
Eicher Theophil; Hauptmann Siegfried; Speicher Andreas. Chemistry of heterocycles : structure, reactions, synthesis, and applications. 3. Weinheim : Wiley 2012.
xiv,632p.
0000C08525 - 0000C08529 978-3-527-32747-8

116. E8 Q2-;4 TE
Eicher Theophil; Hauptmann Siegfried; Speicher Andreas. Chemistry of heterocycles : structure, reactions, synthesis, and applications. 3. Weinheim : Wiley- VCH 2012.
Weinheim.
SL01560230 - SL01560234 978-3-527-32747-8
117. E9G,1 P8;Q2 TE
Crichton Robert R. Biological inorganic chemistry : a new introduction to molecular structure and function. 2. Amsterdam : Elsevier 2012.
xii,460p. col. ill.
SL01560122 978-0-444-53782-9
118. E9G,1 Q2 Carc
Crichton Robert R. Biological inorganic chemistry : a new introduction to molecular structure and function. 2. Amsterdam : Elsevier 2012.
xii,460p. col. ill.
0000C08505 978-0-444-53782-9
119. E9G,96 Q3-:1 Carc
Leray Claude. Introduction to Lipidomics : from bacteria to man. Suite : CRC 2012.
xxii,317p.
0000C08497 - 0000C08498 978-1-4665-5146-6
120. E9G,96 Q3-;1 TE
Leray Claude. Introduction to Lipidomics : from bacteria to man. Suite : CRC 2012.
xxii,317p."
SL01560118 - SL01560119 978-1-4665-5146-6

COMPUTER SCIENCE

121. B280bSN1 Q2 TB
Lang Jeffrey D. Longitudinal data analysis for the behavioral sciences using R. Singapore : Saga 2012.
xxii,542p.
SL01560235 978-1-4129-8268-9
122. B28931 Q2;1 TOR
Saengudomlert Poompat. Optimization for communications and networks. Boca Raton : CRC 2012.
xiii; 208p.
SL01560375 978-157-808-724-2
123. D65,4(C5) Q3 TD
Kaminow Ivan P; Li Tingye; Willner Alan E. Optical fiber telecommunications VIA : components and subsystems. 6. Amsterdam : Academic Press 2013.
xxxvii,755p.
SL01560370 978-0-12-396958-3
124. D65,48M P9-;1 TD
Wisely Dave. IP for 4G. New Delhi : John Wiley 2011.
xxiii,289p. ill.
SL01560260 - SL01560261 978-81-265-2976-6
125. D65,8(2:55) N9-;1 TD
Wells Richard B. Applied coding and introduction theory for engineers. Noida : Pearson Education 2009.
319p.
SL01560262 - SL01560263 978-81-317-2416-3

126. D65,8(894) Q3 TD
 Brotby W Krag; Hinson Gary. Pragmatic security metrics : appling metametrics to information security. Boca Raton : CRC 2013.
 xviii,494p.
 SL01560506 978-1-4398-8152-1
127. D65,8(B) Q3 TD
 Walker Henry M. Tao of computing. 2. Boca Raton : CRC 2013.
 xxx,525p.
 SL01560357 978-1-4398-9251-0
128. D65,8(B),27 P5;Q4-;9
 Witten Ian H; Frank Eibe; Hall Mark A. Data mining : practical machine learning tools and techniques. 3. Amsterdam : Morgan Kaufman 2011.
 xxxiii,629p.
 SL01560780 - SL01560789 978-93-80501-86-4
129. D65,8(B),27 P9 TD
 Koller Daphne; Friedman Nir. Probabilistic Graphical Models : principles and techniques. Cambridge : MIT 2009.
 xxxv,1233p.
 SL01560176 978-0-262-01319-2
130. D65,8(B),27 Q3 TD
 Ledolter Johnnes. Data minning and business analytics with R. Hoboken : John Wiley 2013.
 xii,351p.
 SL01560507 978-1-118-44714-7
131. D65,8(B),27 Q3 TD
 Bramer Max. Principles of Data Mining. 2. Samson Abramsky : Springer 2013.
 xiv,440p.
 SL01560566 978-1-4471-4883-8
132. D65,8(B),27 Q4 TD
 Aggarwal Charu C Ed.; Reddy Chandan K Ed. Data clustering : algorithms and applications. Boca Raton : CRC 2014.
 xxvi,622p. ill. (Data mining and knowledge discovery series)
 SL01560590 978-1-4665-5821-2
133. D65,8(B):(894) P5;Q1;1 TD
 Oppliger Rolf. Contemporary cryptography. 2. Boston : Artech House 2011.
 xxv, 571p.
 SL01560274 978-1-60807-145-6
134. D65,8(B):(894) Q1-;1 TD
 Godbole Nina; Belapure Sunit. Cyber security : understanding cyber crimes, computers forensics and lagal perspectives. New Delhi : Wiley - India 2011.
 xlv,118p. Include CD-ROM.
 SL01560258 - SL01560259 978-81-265-2179-1
135. D65,8(B):(894) Q2 TD
 Mjolsnes S F. Multidisciplinary introduction to information security. Boca Raton : CRC Press 2012.
 xxv, 332p.
 SL01560273 978-1-4200-8590-7
136. D65,8(B):(894) Q2 TD
 Wiles Jack; Gudaitis Terry; Jabbusch Jennifer; Rogers Russ; Lowther Sean. Low tech hacking : street smarts for security professionals. Amsterdam : Elsevier 2012.
 xix,243p.
 SL01560364 978-1-59749-665-0

137. D65,8(B):(894) Q3 TD
Jacobson Douglas; Idziorek Joseph. Computer security literacy staying safe in a digital world. Boca Raton : CRC Press 2013.
xxiii,344p. ill.
SL01560581 978-1-4389-5618-5
138. D65,8(B):(894) Q3 TD
Amoroso Edward G. Cyber Attacks : protecting national infrastructure. Amsterdam : Butterworth-Heinemann 2013.
xvi,320p.
SL01559895 978-0-12-391855-0
139. D65,8(B):(894) Q3 TD
Lim Ian; Coolidge E Coleen; Hourani Paul. Securing cloud mobility : a practitioner's guide. Boca Raton : CRC 2013.
xviii,210p. ill.
SL01560644 978-1-4398-5055-8
140. D65,8(B):(894) Q3 TD
Pardo Jose Luis Gomez. Introduction to cryptography with maple. Berlin Heidelberg : Springer 2013.
xxx,705p.
SL01560546 978-3-642-32165-8
141. D65,8(B):(894) Q3 TD
Ghermaouti Solange. Cyber power : crime conflict and security in cyberspace. Suite : EFPL 2013.
xv,449p.
SL01560582 978-1-4665-7304-8
142. D65,8(B):(894) Q4
Peltier Thomas R. Information security fundamentals. 2. Suite : CRC Press 2014.
xxx,408p.
SL01560585 978-1-4398-1062-0
143. D65,8(B):(B288) Q1
Parker J R. Algorithms : for image processing and computer vision. 2. Indianapolis : Wiley 2011.
xxiv,480p.
SL01560485 978-0-470-64385-3
144. D65,8(B):(B288) Q3
Cormen Thomas H. Algorithms unlocked. Cambridge : MIT 2012.
xiv,222p.
SL01560484 978-0-262-51880-2
145. D65,8(B):(S:72) Q3;1 TD
Neapolitan Richard E; Jiang Xia. Contemporary artificial intelligence. Boca Raton : CRC Press 2013.
xiv,500p.
SL01560365 978-1-4398-4469-4
146. D65,8(B):3 P9-;1 TD
Granneman Scott. Google apps deciphered : compute in the cloud to streamline your desktop. New Delhi : Pearson 2011.
xxxiii, 552p.
SL01560267 - SL01560268 978-81-317-5810-6
147. D65,8(B):3 Q3 TD
Gorton Ian; Gracio Deborah K. Data intensive computing : architectures, algorithms and applications. Cambridge : CUP 2013.
viii,290p.
SL01560236 978-0-521-19195-1

148. D65,8(B):3:(8) Q3 TD
Kirsh Krishnan. Data warehousing in the age of Big data. Amsterdam : Morgan 2013.
xxiii,346p." ill.
SL01560482 978-0-12-405891-0
149. D65,8(B):7 Q3 TD
Sauter Martin. 3G,4G and beyond : bringing networks, devices and the web together. 2. West Sussex :
Wiley 2013.
xii,365p.
SL01560405 978-1-118-34148-3
150. D65,8(B):71 Q2 TD
Vasilakos Athanasi Ed.; Zhang Yan Ed.; Spyropoulos Thrasyvoulos V. Delay tolerant networks :
protocols and applications. Boca Raton : CRC 2012.
xii,350p.
SL01560237 978-1-4398-1108-5
151. D65,8(B):71 Q2 TD
Tetlow Philip. Understanding information and computing : from Einstein to web science. Surrey :
Gower 2012.
xxxv,370p.
SL01560359 978-1-4094-4039-0
152. D65,8(B):71 Q3 TD
Gilbert Held. Windows networking tools : the complete guide to managemant, troubleshooting, and
security. Boca RAton : CRC Press 2013.
xii, 378p.
SL01560366 978-1-4665-1106-4
153. D65,8(B):71:(894) P3;Q3-;1
Kahate Atul. Cryptography and Network Security. 3. New Delhi : McGraw Hill Edu. 2008.
xxii,501p.
SL01560168 - SL01560169 978-1-25-902988-2
154. D65,8(B):71:(894) Q3 TD
Rhee Man Yong. Wireless mobile internet security. 2. West Sussex : Wiley 2013.
xiv,497p.
SL01560481 978-1-118-49653-4
155. D65,8(B):71:(894) Q4 TD
Brooks Richard R. Introduction to computer and network security : navigating shades of gray. Suite :
CRC 2014.
xxiv,295p.
SL01560504 978-1-4398-6071-7
156. D65,8(B)91A Q1-;1 TD
Lee Wei-Meng. Beginning android application development. New Delhi : John Wiley 2011.
xx,428p. ill.
SL01560256 - SL01560257 978-81-265-3106-6
157. D65,8(B)91A Q3-;1 TD
Darcey Lauren; Conder Shane. Android application development in 24 hours. 2. New Delhi : Pearson
2013.
xix, 485p.
SL01560265 - SL01560266 978-81-317-9133-2
158. D65,8(B)91A:(894) Q3 TD
Dubey Abhishek; Mishra Anmol. Andraid security : attacks and defenses. Suite : CRC 2013.
xx,255p.
SL01560586 978-1-4398-9646-4

159. D65,8(B)92 Q2 TD
Naumann Uwe Ed.; Schenk Olaf Ed. Combinatorial scientific computing. Suite : CRC 2012.
xxiii,568p. (Chapman & Hall/CRC computational science series)
SL01560369 978-1-4398-2735-2
160. D65,8(B)92:15 Q3 TD
Mohammad Mohssen; Pathan Al-Sakib Khan. Automatic defence against zero day polymorphic worms
in communication networks. Boca Raton : CRC 2013.
xviii,319p.
SL01560371 978-1-4665-5727-7
161. D65,8(B)940P Q3 TD
Sethi Adarshpal S; Hnatyshin Vasil Y. Practical OPNET user guide for computer network simulation.
Boca Raton : CRC Press 2013.
xxiv, 503p.
SL01560367 978-1-4398-1205-1
162. D65,8(B)94mt Q2;1 TD
Kharab Abdelwahab; Guenther Ronald B. Introduction to numerical methods : a matlab approach. Boca
Raton : C R C 2012.
567p. Include CD-ROM.
SL01560374 978-1-4398-6899-7
163. D65,8(B44) Q2 TD
Gomes Jonas; Velho Luiz; Sousa Mario Costa. Computer graphics : theory and practice. Suite : CRC
2012.
xx,524p.
SL01560358 978-1-56881-580-0

ENVIRONMENTAL BIOLOGY

164. E0aG:55 N3;Q2 TEB
Baird Colin; Cann Michael. Environmental chemistry. 5. New York : W H Freeman 2012.
xxxii,776+v.p.
SL01560188 978-1-4641-1349-9
165. EoaG:55 Q3
Manahan Stanley E. Fundamental of environment and toxicological chemistry. 4. Boca Raton : CRC
Press 2013.
xxiii,590p.
SL01560543 978-1-4665-5316-3
166. G:50gLX34 Q3-;1 TEB
Newman Michael C. Quantitative Ecotoxicology. 2. Boca Raton : CRC 2013.
xxii,570p.
SL01559985 - SL01559986 978-1-4398-3564-7
167. G:55 Q1 TEB
Chapin F Stuart; Matson Pamela A; Vitousek Peter M. Principles of terrestrial ecosystem ecology. 2.
New York : Springer 2012.
xvi,529p. col.ill.
SL01560187 978-1-4419-9502-5
168. I5,1132 L4 TI
Fedorov A. Chromosome numbers of flowering plants. Dehra Dun : BSMPS 1974.
926p.
SL01560332 978-81-211-0617-7

169. J:430gE Q1 TEB
Blum Udo. Plant - plant allelopathic interactions : phenolic acids, cover crops and weed emergence. heidelberg : Springer 2011.
xxviii,200p. ill.
SL01560186 978-94-007-0682-8
170. L:54 N1;Q3 TEB
Park K. Park's textbook of Preventive and social medicines. 22. Jabalpur : Banarsidas Bhanot 2013.
viii,876p.
SL01560189 978-93-82219-02-6

GENERAL SCIENCE

171. 2:51 Q3
Singh K P. UDC : a manual for classification practical and information resources. New Delhi : Today & tomorrow 2012.
x,390p.
SL01560068 81-7019-468-7
172. A.2 P9-;1 TA
Gupta Arvind. Bright sparks : inspiring indian scientists from the past. New Delhi : INSA 2009.
x,164p.
SL01560382 - SL01560383
173. A0bY P6-;1
Cullen Katherine. Science, technology and society : the people behind the science. New York : Chelsea 2006.
xx,172p. ill. (Pioneers in science)
SL01560709 - SL01560710 978-0-8160-5468-8
174. Av.2 P9-;1 TA
Bose D M Ed.; subbarayappa B V. Concise history of science in India. 2. Hyderabad : University Press 2009.
xxvi,944p.
SL01560380 - SL01560381 978-81-7371-619-5
175. B L3;Q0
Maki Daniel P; Thompson Maynard. Mathematical modeling with computer simulation. Austrila : Cengage Learning 2010.
282p.
SL01560302 978-81-315-1286-9
176. B P7 TB
Parks Harold; Musser Gary; Trimpe Lynn; Maurer Vikki; Maurer Roger. Mathematical view of our world. Andover : Cengage Learning 2007.
xix,955p.
SL01560356 978-81-315-2065-9
177. B Q4 TB
Tannenbaum Peter. Excursions in modern mathematics. 8. Boston : Pearson 2014.
xix,591p. col.ill.
SL01560331 978-0-321-82573-5
178. B27 M8;2 TB
Armstrong M A. Group and symmetry. New York : Springer 1988.
x,188p. (Undergraduate Texts in mathematics)
SL01560229 978-0-387-96675-7

179. B2T0b8 P7;Q3 RR
Robbins Stephen P; Judge Timothy A. Organizational behavior. 15. Boston : pearson 2013.
xxxiv, 676p.
SL01560272 978-0-13-302990-1
180. B316 L0;1-;3 TB
Willard Stephen. General topology. Mineola : Dover 1970.
xii,369p.
SL01560154 - SL01560156 978-0-486-43479-7
181. B37 P0;P5;4-;8 TB
Bartle Robert G; Sherbert Donald R. Introduction to real analysis. 3. New Delhi : John Wiley 2005.
xii,388p.
SL01560593 - SL01560597 978-81-265-1109-9
182. B440bD P6-;1
Goodaire Edgar G; Michael Michael M. Discrete mathematics with graph theory. 3. New Delhi : PHL Learning 2006.
xxii,461+v.p. ill.
SL01560521 - SL01560522 978-81-203-3298-0
183. C J67;Q3 TC
Young Hugh D; Freedman Foger A; Ford Lewis A. University physics : with modern Physics. 13. New Delhi : Pearson 2013.
xxiv,1521p. ill.
SL01560307 978-81-317-9027-4
184. C P2 TC
Cassidy David; Holton Gerald; Rutherford James. Understanding physics. New York : Springer 2002.
xxiii,851p. ill.
SL01560308 978-81-8489-275-8
185. C Q3 TC
Chaterjee Sanat Kumar. Fundamentals of physics: an introduction. New Delhi : Narosa publishing House 2013.
xv,v.p. ill.
SL01560314 978-81-8487-275-0
186. C QO TC
Saxena A K. Principles of modern physics. 3. New Delhi : Narosa Publishing House 2010.
xxv,v.p.
SL01560316 978-81-8487-068-8
187. C9B3 N6-;1 TC
Frobrich P; Lipperheide R. Theory of nuclear reactions. 18. Oxford : Oxford science 1996.
xii,476p. (Oxford students in nuclear physics)
SL01560069 - SL01560070 978-0-19-853783-0
188. C9B3 P4;2 TC
Bertulani C A; Danielewicz P D. Introduction to nuclear reactions. Bristol : Institute of Physics 2004.
xii,515p. (Graduate student series in physics)
SL01560150 978-0-7503-0932-6
189. CN1,9B36 P7;26-;30 TC
Kardar Mehran. Statistical physics of particles. Cambridge : Cambridge University 2007.
x; 320p.
SL01560179 - SL01560183 978-0521-87342-0

190. CN10aB9:8 q1 TC
Bojowald Martin. Quantum Cosmology : a fundamental description of the universe. 835. New York : Springer 2011.
ix,308p. (Lecture notes in physics)
SL01560251 978-1-4419-8275-9
191. CN30 N5;20-;24
Peskin Michael E; Schroder Daniel V. Introduction to quantum field theory. Kolkata : Levant 1995.
xxii, 842p.
SL01561571 - SL01561575 81-87169-52-4
192. D6:6 P9
Uicker John J; Pennock Gordon R; Shigley Joseph E. Theory of machines and mechanisms. 3. New Delhi : OUP 2009.
xviii,709p.
SL01560592 978-0-19-806232-5
193. D646 Q2
Ganesan V. Internal combustion engines. 4. New Delhi : TMH 2012.
xxxvi,730p.
SL01560591 978-1-25-900619-7
194. D65 MO:19
Mehta V K; Mehta Rohit. Principles of electronics. New Delhi : S Chand 1980.
xiv,778p. col.ill.
SL01560300 81-219-2450-2
195. D65,8(B),2A Q3 TD
Rajaraman V. Introduction to information technology. 2. delhi : PHI 2013.
xii,372p.
SL01560305 978-81-203-4731-1
196. D65,8(B) P6;Q1 TD
Norton Peter. Peter Norton's introduction to computers. 7. New Delhi : McGraw Hill 2011.
xxix,628p. ill.
SL01560306 978-0-07-067120-1
197. D65,8(B),2A Q2 TD
Introduction to information technology. 2. 2012.
xxx,757p.
SL01560304 978-81-317-6029-1
198. E Q2 TE
Singh Kirpal. Chemistry in daily life. 3. New Delhi : PHI 2012.
iv,174p." ill.
SL01560301 978-81-203-4617-8
199. E:3 P5 TE
TOEDT John; KOZA Darrell; VAN CLEEF-TOEDT Kathleen. Chemical composition of everyday products. London : Greenwood Pub. Group 2005.
vii,205p. ill.
SL01560334 0-313-32579-0
200. E92Z1:4 M4;N3;3-;4 TE
Bodanszky M. Prienciples of peptite synthesis. 2. Berlin : Springer 1993.
xii,329p.
SL01560468 - SL01560469 978-3-540-56431-7

201. F:D J62;M4 TE
Austin George T. Shreve's chemical process industries. 5. New Delhi : McGraw Hill 1984.
xiii,859p. ill.
SL01560303 978-1-25-902945-5
202. FJ3 QO TI
Chopra H K; Panesar P S. Food chemistry. Delhi : Narosa Publishing House 2010.
xvii,569p. ill.
SL01560315 978-81-8487-039-8
203. G:55 Q3 TG
Ahluwalia V K; Malhotra Sunita. Environmental science. 2. New Delhi : Ane Books 2013.
xviii,358p. ill.
SL01560321 978-93-8116-295-9
204. G:6 P4 TG
Minkoff Elic C; Baker Pamela J. Biology today : an issues approach. 3. New York : Garland Science 2003.
xv,752p. col.ill.
SL01560312 0-8153-4157-1
205. I0aY73.2k Q2 TI
Jain S K. Dictionary of indian folk medicine and ethnobotany. New Delhi : Deep Publication 2012.
xviii, 311p.
SL01560323 978-93-80702-03-2
206. L:54 N1;Q3;1
Park K. Park's textbook of preventive and social medicine. 22. Jabalpur : B B Publisher 2013.
876p.
SL01560297 978-93-82219-02-6
207. L:573.6 Q1.1 TL
Vir Sheila Chander Ed. Public health nutrition in developing countries, part 1. New Delhi : Woodhead Publishing India 2011.
xxxvi,605p. (Woodhead publishing India in food science, technology and nutrition)
SL01560298 978-08-570-9004-1
208. L:573.6 Q1.2 TL
Vir Sheila Chander Ed. Public health nutrition in developing countries, part 2. New Delhi : Woodhead Publishing India 2011.
(Woodhead publishing India in food science, technology and nutrition)
SL01560299 978-93-803-0806-7
209. Y7:7 P3;Q3 TY
Human development report : the rise of the south : human progress in a diverse world. New York : UNDP 2013.
ix,202p.
SL01560320 978-93-327-0010-9

GEOLOGY

210. B28:(9S) Q2 TH
Martin William E; Bridgmon Krista D. Quantitative and statistical research methods: from hypothesis to results. San Francisco : JB 2012.
xviii,476p. ill.
SL01560565 978-0-470-63182-9

211. H M6;Q2 TH
Lutgens Frederick K; Tarbuck Edward J; Tasa Dennis. Essentials of geology. 11. Boston : Prentice Hall 2012.
xxi,554p. col.ill.
SL01560659 978-0-321-82328-1
212. H:(9S) N8
Burrough Peter A.; McDONNELL Rachael A. Principles of Geographical Information Systems. Great Clarendon Street : Oxford 1998.
xiii,333p. ill.
SL01560559 978-0-19-922862-1
213. H:(C) Q2 TH
Mallick K; Vasanthi A; Sharma K K. Bouguer gravity regional and residual separation : application to geology and environment. New Delhi : Capital 2012.
xiv,288p.
SL01560205 81-85589-19-4
214. H:(C) Q3 TH
Everett Mark E. Near-surface applied geophysics. Cambridge : Cambridge 2013.
xiv,403p.
SL01560497 978-1-107-01877-8
215. H:(C) Q3;1 TH
Everett Mark E. Near-Surface applied Geophysics. Cape Town : Cambridge 2013.
xiii,403p.
SL01560562 978-1-107-01877-8
216. H:(U287) Q3 TH
Cowie Jonathan. Climate change : biological and human aspects. 2. New Delhi : CUP 2013.
xxii,558p.
SL01560589 978-1-107-61921-0
217. H:(U287) Q4
O'Brien Geoff; O'Keefe Phil. Managing adaptation to climate risk : beyond fragmented responses. London : Routledge 2013.
xiii,217p.
SL01560587 978-0-415-60094-1
218. H0bD Q2 TH
Lommler John C. Geotechnical problem solving. West Sussex : John Wiley 2012.
viii,349p.
SL01560202 978-1-119-99297-4
219. H1:15 Q3 TH
Haldar S.K. Mineral exploration : principles and application. Oxford : Elsevier 2013.
xvii,334p. Col.ill.
SL01560557 978-0-12-416005-7
220. H1:17 Q3 TH
Gotze Jens; Mockel Robert. Quartz : deposits, mineralogy and analytics. Heidelberg : Springer 2012.
xvi,360p. col.ill. (Springer Geology)
SL01560578 978-3-642-22160-6
221. H10b2 Q2 TH
Demange Michel. Mineralogy for petrologists : optics, chemistry and occurrences of rock-forming minerals. London : CRC 2012.
xvi,201p.
SL01560241 978-0-415-68421-7

222. H1-3.41 Q3 TH
Pirajno Franco. Geology and tectonics settings of china's mineral deposits deposits. Heidelberg : Springer 2013.
xviii,679p. col.ill.
SL01560577 978-94-007-4443-1
223. H23 Q2 TH
Allen Philip A; Allen John R. Basin Analysis: Principles and application. 3. West Sussex : John Wiley 2013.
ix,619p.
SL01560547 978-0-470-67376-8
224. H23540f N8;1 TH
Adams A E; Mackenzie W S. Carbonate sediments & rock under the microscope : a colour atlas. London : Manson 1998.
180p. col. ill.
SL01559757 978-1-874545-84-2
225. H2f N4;1 TH
Mackenzie W S; Adams A E. Colour atlas of rocks mineral in thin section. Landon : Manson 1994.
192p. Col. ill.
SL01559758 978-1-874545-17-0
226. H2f Q4 TH
Ghose Naresh Chandra; Chatterjee Nilanjan; Fareeduddin. Petrographic atlas of ophiolite. New Delhi : Springer 2014.
xvii, 234p.
SL01560730 978-81-322-1568-4
227. H3 N6;Q2 TH
Davis George H; Reynolds Stephen J; Kluth Charles F. Structural Geology of rocks and regions. 3. Hobeken : John wiley 2012.
xx,839p. ill.
SL01560670 978-0-471-15231-6
228. H3 Q2
Murthy K.S.R.; Subrahmanyam A.S.; Subrahmanyam V. Tectonics: of the eastern continental margin of India (HB). New Delhi : TERI Press 2012.
xiv,184p.
SL01560560 978-81-7993-408-1
229. H3 Q2 TH
Alsop G I Ed.; Archer S G Ed.; Hartley A J Ed.; Grant N T Ed.; Hodgkinson R Ed. Salt tectonics, sediments and prospectivity. London : Geological Society 2012.
viii,624p. col.ill.
SL01560204 978-1-86239-341-7
230. H3:f3 M6;P7;4 TH
Rowland Stephen M; Duebendorfer Rrnest M; Schiefelbein Ilsa M. Structural geology analysis and synthesis : laboratory course in structural geology. Vol.2. 3. Oxford : Blackwell 2007.
xii,301p. ill.
SL01560671 978-1-4051-1652-7
231. H36 Q2
Jonson Michael R.W.; Harley Simon L. Orogenesis : the making of mountains. Cambridge : CUP 2012.
x,388p.
SL01560541 978-0-521-76556-5

232. H4:(Y:435) Q2
Terry J P Ed.; Goff J Ed. Natural hazards in the asia-pacific region : recent advances and emerging concepts. 361. London : Geological Society 2012.
vi,225p. col.ill. (Geological Society special publication)
SL01560203 978-1086239-339-4
233. H413 Q3 TH
Martin Ronald. Earth's evolving systems: the history of planet earth. Burlington : J & B 2013.
xix,698p. Col.ill.
SL01560548 978-1-4496-4890-9
234. H413 Q4.1-7 RR
Casper Julie Kerr. Encyclopedia of Global Warming : Climate management solving the problem(7 Vol.set). New Delhi : Viva Books 2014.
xvi,264p. Col.ill.
SL01560567 - SL01560573 978-81-309-1584-5
235. H422 Q2 TH
Aber James Sandusky S; Pavri Firooza; Aber Susan Ward. Wetland environments : a global perspective. Hoboken : John Wiley 2012.
xiv,421p.
SL01560239 978-1-4051-9842-4
236. H4220bJ:1 Q2 TH
Lin Henry Ed. Hydropedology : synergistic integration of soil science and hydrology. Oxford : Academic Press 2012.
xiv,846p. col.ill.
SL01560238 978-0-12-386941-8
237. H4223 Q3 TH
Sene Kevin. Flash floods : forecasting and warning. New York : Springer 2013.
xiii,385p. col.ill.
SL01560576 978-94-007-5163
238. H4224 Q1 TH
Findikakis A N Ed.; sato K Ed. Groundwater management prtices. Boca Raton : CRC 2011.
Viii,425p." col.ill. (International association for environment engineering and research)
SL01560574 978-0-415-61987-5
239. H424 Q3 TH
Lu Ning; Godt Jonathan W. Hillslope hydrology and stability. Cape Town : Cambridge 2013.
xxiv,437p.
SL01560540 978-1-107-02106-8
240. H5 Q4 TH
Lutgens Frederic K; Tarbuck Edward J. Foundations of earth science. 7. Boston : Pearson 2014.
xxv,563p. col.ill.
SL01560660 978-0-321-81179-0
241. H6 L6;Q3
Cowen Richard. History of Life. 5. Southern gate, chichester,west sussex : Willey-Blackwell 2013.
ix,302p. COL.ill.
SL01560542 978-0-470-67172-6
242. H6 Q2 TH
Louys Julien Ed. Paleontology in Ecology and Conservation. Heidelberg : Springer 2012.
x,273p. (Springer earth system science)
SL01560240 978-3-642-2503708

243. H7 Q3 TH
Ridley John. Ore Deposit Geology. Cape Town : CUP 2013.
x,398p.
SL01560564 978-1-107-02222-5
244. H7 Q3 TH
Ridley John. Ore deposit geology. Cambridge : Cambridge 2013.
xi,398p.
SL01560658 978-1-107-02222-5
245. J:1:(G:2) Q3 TH
Stoops Georges. Guidelines for analysis and description of soil and regolith thin sections. Madison :
Soil Science Society of America 2003.
xvi,184p. include CD-ROM.
SL01560149 0-89118-842-8
246. U118 Q3 TH
Rees W.G. Physical principles of remote sensing. 3. Cape Town : Cambridge 2013.
xvii,441p.
SL01560563 978-0-521-18116-7
247. u2 Q3 TH
Christopherson Robert W. Elemental geosystems. 7. Boston : Pearson 2013.
xxx,531p. col.ill.
SL01560695 978-0-13-269856-6
248. U21:(B:G) Q3 TH
Daya Sagar B.S. Mathematical morphology in Geomorphology and Gisci (HB). Boca Raton : CRC
2013.
xxix,516p. ill.
SL01560561 978-1-4398-7200-0
249. U21:(B94) Q3 TH
Greeley Ronald. Introduction to Planetary Geomorphology. Cape Town : Cambridge 2013.
xiv,238p. ill.
SL01560558 978-0-521-86711-5

MATHEMATICS

250. B Q2;1
Krantz Steven G. Elements of Advance Mathematics. 3. Suite : CRC 2012.
xvi,351p.
SL01559973 978-1-4398-9834-5
251. B Q2;1 TB
Wardhaugh Benjamin Ed. Wealth of numbers : an anthology of 500 years of popular mathematics
writing. Princeton : Princeton 2012.
xv,370p.
SL01559977 978-0-691-14775-8
252. B Q3 TB
Cucker Felipe. Manifold mirrors. New York : Cambridge U P 2013.
viii,415p. ill.
SL01560615
253. B114 Q1;1
Temlyakov. Greedy Approximation. Cambridge : Cambridge 2011.
xiv; 418p. (Cambridge monographs on applied and computational mathematics)
SL01559968 978-1-107-00337-8

254. B15 Q3 TB
Li Fuhuo; Wang Nianliang; Kanemitsu Shigeru. Number theory and its applications. New Jersey : World scientific 2013.
xiii,194p. col.ill.
SL01560404 978-981-4425-63-6
255. B15 Q3 TB
Ivic Aleksandar. Theory of Hardy's Z- function. Cambridge : Cambridge 2013.
xviii,245p. (Cambridge tracts in mathematics)
SL01560480 978-1-107-02883-8
256. B2 K9;P7-;2 TB
Atiyah M F; MacDONald I G. Introduction to commutative algebra. Kolkata : Levant 2007.
x,128p.
SL01560173 - SL01560245 978-81-87169-87-1
257. B2 M2.1;P0;10-;14 TB
Cohn P M. Classic Algebra. New York : Wiley 2000.
xiv, 428p.
SL01560275 - SL01560279 978-81-265-4067-9
258. B2 N6.1-;2 N9.2-;2 P2.3-;2
Luthar I S; Passi I B S. Algebra. Vol. 1 : Groups; Vol. 2 : Rings; Vol. 3 : Modules. New Delhi : Narosa 2002.
SL01560123 - SL01560131
259. B217 Q3 TB
Satyanarayana Bhavanari; Prasad Kuncham Syam. Near rings, fuzzy ideals and graph theory. Boca Raton : CRC 2013.
xii,468p.
SL01560406 978-1-4398-7310-6
260. B217 Q3 TB
Meng Koh Khee; Guan Tay Eng. Counting. 2. New Jersey : World Scientific 2013.
xii,209p.
SL01560427 978-981-4401-91-3
261. B217 Q3 TB
Stanley Richard P. Algebraic combinatorics : walks, trees, tableaux, and more. New York : Springer 2013.
xii,223p. (Undergraduate texts in mathematics)
SL01560501 978-1-4614-6997-1
262. B23:7 N0-;1
Rotman Joseph. Galois theory. 2. New York : Springer 1990.
xiv,158p.
SL01560171 - SL01560172 81-8128-297-3
263. B23:7 Q2 TB
Cox David A. Galois theory. 2. Hoboken : Wiley 2012.
xxviii,574p.
SL01560170 978-1-118-07205-9
264. B245 N5:Q3 TB
Horn Roger A; Johnson Charles R. Matrix analysis. 2. New York : Cambridge University 2013.
xviii,643p.
SL01560319 978-0-521-54823-6

265. B245 P5;1 TB
Tapp Kristopher. Matrix Groups for undergraduate. 29. Rhode Island : AMS 2005.
vi,170p. (Student mathematical library)
SL01559967 978-0-8218-6892-8
266. B245 Q2 TB
Xue Yifeng. Stable perturbations of operators related topics. New Jersey : World scientific 2012.
xii,292p.
SL01560317 978-981-4383-59-2
267. B245 Q2 TB
Gordon Gary; McNulty Jennifer. Matroids : a geometric introduction. Cambridge : Cambridge University 2012.
xvi,393p.
SL01559971 978-0-521-14568-8
268. B25 N1.1;3-;5
Van der Warden B L. Algebra. Vol 2. New York : Springer 1991.
xiv,265p.
SL01560471 - SL01560473
269. B25 N1.2;3-;5 TB
Waerden B L Van der. Algebra. vol 2. New York : Springer 1991.
xii,284p.
SL01560494 - SL01560496 978-81-8128-887-5
270. B25 Q3 TB
Ibragimov Nail H. Transformation groups and lie algebras. New Jersey : World Scientific 2013.
x,185p.
SL01560614 978-981-4460-84-2
271. B25 Q3-:1 TB
Yang Jin-Gen. Modern algebra. Oxford : Alpha Science international 2013.
x,165p.
SL01560435 978-1-84265-760-7
272. B25,1 Q2 TB
Petersen Peter. Linear algebra. New York : Springer 2012.
x,433p. (Undergraduate texts in mathematics)
SL01560330 978-1-4614-3611-9
273. B25,1 Q2 TB
Davis Ernest. Linear algebra and probability for computer science applications. Boca Raton : CRC 2012.
xviii,413p.
SL01559975 978-1-4665-0155-3
274. B26 M5;Q3;1
Kunz Ernst. Introduction to commutative algebra and algebraic geometry. Heidelberg : Birkhauser 2013.
xii,238p. (Modern birkhauser classics)
SL01560666 978-1-4614-5986-6
275. B27 Q3
Kaniuth Eberhard; Taylor Keith F. Induced representations of locally compact groups. 197. Cambridge : Cambridge University 2013.
xiv,343p. (Cambridge tracts in mathematics)
SL01559987 978-0-521-76226-7

276. B27 Q3:1 TB
Kaniuth Eberhard; Taylor Keith F. Induced representations of locally compact groups. Cambridge : Cambridge University 2013.
xiv,343p. (Cambridge tracts in mathematics)
SL01560318 978-0-521-76226-7
277. B271 P8;1
Isaacs I Martin. Finite Group Theory. Vol.92. Providence : AMS 2011.
xii,354p. (Graduate studies in mathematics)
SL01559942 978-0-8218-6884-3
278. B271 Q1;1
Malle Gunter; Testerman Donna. Linear Algebraic and Finite groups of lie type. 133. Cambridge : Cambridge 2011.
xiv,309p. (cambridge studies in advanced mathematics)
SL01559972 978-1-107-00854-0
279. B28 Q2 TB
Bhattacharyya Pulin Kumar. Distributions : generalized functions with applications in sobolev spaces. Berlin : De Gruyter 2012.
xxxviii,833p.
SL01560285 978-3-11-026927-7
280. B28 Q3 TB
Chang Mark. Paradoses in scientific inference. Boca Raton : CRC 2013.
xviii,273p.
SL01560498 978-1-4665-0986-3
281. B28931 N6-;1 TB
Sundaram Rangarajan K. First course in optimization theory. CAmbridge : Cambridge University 1996.
xvii,357p.
SL01560242 - SL01560243 978-0-521-49770-1
282. B28931 Q0 TB
Guler O. Foundations of optimization. 258. New York : Springer 2010.
xviii,439p. (Graduate texts in Mathematics)
SL01560309 978-0-387-34431-7
283. B28N Q2 TB
Galbraith Steven D. Mathematics of public key crytography. Cambridge : Cambridge University 2012.
xiv,615p.
SL01560281 978-1-107-01392-6
284. B2TC P6 TB
Roth Ron M. Introduction to coding theory. Cambridge : Cambridge University 2006.
xii,566p.
SL01560190 978-0-521-84504-5
285. B3 P8 TB
Schroder Bernd S W. Mathematical analysis : a concise introduction. New Delhi : Willey 2008.
xvi,562p.
SL01560505 978-81-265-4237-6
286. B3 Q3 TB
Garling D J H. Course in mathematical analysis. vol. 1 : Foundations and elementary real analysis. cambridge : CUP 2013.
xvi,300p.
SL01560470 978-1-107-61418-5

287. B311 Q2 TB
 Havil Julian. Irrationals : a story of the numbers you can't count on. Princeton : Princeton 2012.
 x,298p.
 SL01559976 978-0-961-14342-2
288. B313 K6;2 TB
 Horvath John. Topological vector spaces and Distributions. Mineola : Dover 1966.
 xii,449p.
 SL01559960 978-0-486-48850-9
289. B313 Q0 TB
 Mujica Jorge. Complex Analysis in Banach Spaces. Mineola : Dover 2010.
 xii,450p.
 SL01559962 978-0-486-47466-3
290. B316 L0;4-;13
 Willard Stephen. General topology. Mineola : Dover 1970.
 xii,369p.
 SL01560192 - SL01560201 978-0-486-43479-7
291. B316 M5;Q1;1 TB
 Narici Lawrence; Beckenstein Edward. Topological Vector Spaces. 2. Suite : CRC 2011.
 xviii,610p. (Pure and applied mathematics)
 SL01559974 978-1-58488-866-6
292. B316 P9 TB
 Gaal Steven A. Point set topology. Mineola : Dover 2009.
 xi,322p.
 SL01560575 978-0-486-47222-5
293. B316 Q2 TB
 Ayala Rafael; Dominguez Eladio; Quintero Antonio. Algebraic topology : an introductory. Oxford :
 Alpha Science International 2012.
 xvi,369p.
 SL01560437 978-1-84265-736-2
294. B316 Q3 TB
 Dshalalow Jewgeni H. Foundations of Abstract analysis. 2. New York : Springer 2013.
 xiii,748p.
 SL01560286 978-1-4614-5961-3
295. B316 Q3-;2 TB
 Singh Tej Bahadur. Elements of topology. Boca Raton : CRC 2013.
 xxi,530p.
 SL01560391 - SL01560393 978-1-4398-7195-9
296. B316-217 Q3 TB
 De Longueville Mark. Course in topological combinatorics. New York : Springer 2013.
 xii, 238p.
 SL01560284 978-1-4419-7909-4
297. B316-6 Q3 TB
 Stsahl Saul; Stenson Catherine. Introduction to topology and geometry. 2. Hoboken : Wiley 2013.
 xvi,516p. ill. (Pure and applied mathematics : a wiley series of texts, monographs and tracts)
 SL01560419 978-1-118-10810-9
298. B32 M0;Q3 TB
 Ross Kenneth A. Elementary Analysis : theory of calculus. 2. New York : Springer 2013.
 xii,409p. (Undergraduate texts in mathematics)
 SL01560584 978-1-4614-6270-5

299. B33 P3;3-;4
King A C; Billinham J; Otto S R. Differential Equations : linear, nonlinear, ordinary and partial.
Cambridge : CUP 2003.
xi, 541p.
SL01560491 - SL01560492 978-0-521-67045-6
300. B33,1 Q3
Kanwal Ram P. Linear Integral Equations : theory and technique. New York : Birkha 2013.
xvi,318p. (Modern birkhauser classics)
SL01560667 9078-1-4614-6011-4
301. B331 Q3 TB
Rai B; Chaudhury D P; Freedman H I. Course in ordinary differential equations. 2. New Delhi : Narosa
2013.
xii,477p.
SL01559995 978-81-8487-230-9
302. B331 Q3;1 TB
Rai B; Choudhury D P; Freedman H I. Course in ordinary differential equations. 2. New Delhi : Narosa
2013.
xi,477p.
SL01560434 978-81-8487-230-9
303. B334 P3 TB
Bellen Alredo; Zennaro Marino. Numerical methods for delay differential equations. Oxford : Oxford
2003.
xiv,395p. (Numerical mathematics and scientific computation)
SL01560407 978-0-19-96137-3
304. B334 P4 TB
MacCluer Charls R. Boundary value Problems in fourier expansions. Mieola : Dover 2004.
xv,364p.
SL01559957 0-486-43901-1
305. B334 Q1 TB
Sohr Hermann. Navier stokes equations : an elementary functional analysis analxtic approach. Verlag :
Birkhauser 2001.
x,367p. (Modern birkhauser classics)
SL01560668 978-3-0348-0550-6
306. B334 Q2 TB
Gustafson Karl. Antieigenvalue Analysis : with applicationns to numerical analysis, wavelets, statistics,
quantum mechanics, finance and optimization. New Jersey : World Scientific 2012.
xiv,244p.
SL01559970 978-981-4366-28-1
307. B334 Q3
Fenner Roger T. Finite Elements methods for Engineers. 2. London : Imperial College 2013.
xxvi,245p.
SL01559969 978-1-84816-886-2
308. B334 Q3 TB
Hartmann Friedel. Green's functions and finite elements. Heidelberg : Springer 2011.
xiii,327p.
SL01560247 978-3-642-29522-5
309. B334,2 N7;Q2 TB
Debnath Lokenath. Nonlinear partial differential equation : for scientists and engineers. 3. New York :
Birkhauser 2012.
xxiv,860p.
SL01560248 978-0-8176-8264-4

310. B335 Q2 TB
Zemyan Stephen M. Classical theory of Integral Equations : concise treatment. New York : Birkhauser 2012.
xiii,344p.
SL01559979 978-0-8176-8348-1
311. B337-48 Q3 TB
Lopez Gomez Julian. Linear second order elliptic operators. New Jersey : World Scientific 2013.
xviii,337p.
SL01560613 978-981-4440-24-0
312. B36M22 K8;P4;1-;2
Katznelson Yitzhak. Introduction to harmonic analysis. 3. Cambridge : Cambridge University 2004.
xvi,314p.
SL01560177 - SL01560178 978-0-521-54359-0
313. B37 P6
Taylor Michael E. Measure theory and integration. vol. 76. Providence : AMS 2006.
xiv,322p. (Graduate studies in mathematics)
SL01559943 978-0-8218-8718-9
314. B37 Q1 TB
Mukherjee Mainak. Course in Real Analysis. New Delhi : Narosa 2011.
x+v.p.
SL01559996 978-81-7319-801-4
315. B37 Q3 TB
Cinlar E; Vanderbei R J. Real and convex analysis. New York : Springer 2013.
ix,161p.
SL01560328 978-14614-5256-0
316. B37 Q3 TB
Yau Donald. First course in analysis. New Jersey : World Scientific 2013.
x,195p.
SL01560426 978-981-4417-85-3
317. B37:1 M1;Q3-;14
De Barra G. Measure theory and integration. 2. New Delhi : New Age 2013.
xiv,214p.
SL01560132 - SL01560146 978-81-224-3502-3
318. B38 M2;Q0-;1 TB
Bak Joseph; Newman Donald J. Complex analysis. 3. New York : Springer 2010.
xii,328p. (Undergraduate texts in mathematics)
SL01560252 - SL01560253 978-1-4614-2636-3
319. B38 N5 TB
Veech William A. Second course in Complex Analysis. Mineola : Dover 1995.
x,246p.
SL01559961 978-0-486-46294-3
320. B38 Q3 TB
Rana Rashmi. Concepts in Complex Analysis. New Delhi : Anmol 2013.
viii,200p.
SL01559981 978-81-261-5406-7
321. B39 P4 TB
Bell W W. Special function for Scientists and Engineers. Mineola : Dover 2004.
xiv,254p.
SL01559964 978-0-486-43521-3

322. B392L84 Q2 TB
Ash Avner; Gross Robert. Elliptic Tales : curves, counting and number theory. New Jersey : Princeton
2012.
xix,253p.
SL01559978 978-0-691-15119-9
323. B43 N5 TB
Edward R E. Functional Analysis theory and applications. New York : Dover 1995.
xiv,781p.
SL01559958 978-0-486-68143-6
324. B43 Q2 TB
Yamamoto Yutaka. From vector space to function spaces : introduction to functional analysis with
applications. Philadelphia : SIAM 2013.
xiv,268p.
SL01560329 978-1-611972-30-6
325. B43 Q3 TB
Willem Michel. Functional analysis : fundamentals and applications. Belgium : Birkhuser 2013.
xiii,213p.
SL01560583 978-1-4614-7003-8
326. B44 Q1 TB
Knauer Ulrich. Algebraic Graph theory : morphisms, monoids and matrices. 2. Berlin : DeGruyter 2011.
xvi,308p. (De Gruyter Studies in mathematics)
SL01560280 978-3-11-025408-2
327. B44 Q3 TB
Beineke Lowell W Ed.; Wilson Robin J Ed. Topics in structural graph theory. 147. Cambridge : CUP
2013.
xiv,327p. (Encyclopedia of mathematics and its applications)
SL01560420 978-0-521-80231-4
328. B44-316 M7;P1 TB
Gross Jonathan L; Tucker Thomas W. Topological Graph theory. Mineola : Dover 2001.
xvi,368p.
SL01559965 978-0-486-41741-7
329. B48 P2
Abramovich Y A; Aliprantis C D. Problems in Operator theory. vol.51. Providence : AMS 2002.
xii,388p. (Graduate studies in mathematics)
SL01559944 978-0-8218-8716-5
330. B48 Q3
Casazza Peter G Ed.; Kutyniok Gitta Ed. Finite frames. New York : Birkhauser 2013.
xvi, 483p.
SL01560525 978-0-8176-8372-6
331. B6:3 P3
Ivey Thomas A; Landsberg J M. Cartan for Beginners : differential geomery via moving frames and
exterior differential systems. vol.61. Providence : AMS 2003.
xiv,378p. (Graduate studies in mathematics)
SL01559941 978-0-8218-8717-2
332. B6:3 P8
Michor Peter W. Topics in Differential Geometry. vol.93. Providence : AMS 2008.
xii,496p. (Graduate studies in mathematics)
SL01559945 978-0-8218-8721-9

333. B6:3 Q2.1 TB
 Brudnyi A. Methods of geometric analysis in extension and trace problems. 102. Canada : birkhauser 2012.
 xxiv,560p. (Monographs in mathematics)
 SL01560287 978-3-0348-0208-6
334. B6:3 Q2.1 TB
 Arnold V I; Gusein-Zade S M; Varchenko A N. Singularities differentiable maps : classification of critical points, caustics and wave fronts. vol.1. Boston : Birkhuser 2012.
 xii, 382p.
 SL01560282 978-0-8176-8339--9
335. B6:3 Q2.2 TB
 Arnold V I; Gusein-Zade S M; Vachenko A N. Singularities of differentiable maps : monodromy and asymptotics of integrals. vol. 2. Boston : Birkhuser 2012.
 x, 492p.
 SL01560283 978-0-8176-8342-9
336. B7 P7;3
 Morin David. Introduction to classical machinics : with problems and solution. Cambridge : CUP 2007.
 xvii, 719p.
 SL01560493 978-0-521-18502-8
337. B75 Q3
 Pert G J. Introductory fluid mechanics for physicist and mathematicsions. West Sussex : Wiley 2013.
 xx,468p.
 SL01560588 978-1-119-94485-0
338. B75 Q3 TB
 Currie I G. Fundamental mechanics of fluids. 4. Suite : CRC 2012.
 xxii,581p.
 SL01560421 978-1-4398-7460-8
339. B75 Q3 TB
 Sengupta Tapan K. High Accuracy computing methods : fluid flows and wave phenomena. Cambridge : CUP 2013.
 xix,569p.
 SL01560418 978-110-702363-5
340. B75:3 Q1 TB
 Pozrikidis C. Introduction to theoretical and computational fluid dynamics. 2. Oxford : Oxford 2011.
 xxxix,1243p. ill.
 SL01560610 978-019-809051-9
341. Bw Q3 RR
 Kaushal Swati. World Great Mathematicians. New Delhi : Centrum 2013.
 x,314p.
 SL01559980 978-93-81460-96-2
342. BxM87 Q3 TB
 Alladi Krishnaswami. Rammanujan's Place in the World of Mathematics : essays providing a comparative study. New Delhi : Springer 2013.
 xviii,177p.
 SL01560066 978-81-322-0766-5

OPERATIONAL RESEARCH

343. B28:(9S) M2;2-6 TOR
Trivedi Kishor S. Probability and statistics with reliability, queuing, and computer science applications. New Delhi : PHI 1982.
x,624p.
SL01560445 - SL01560449
344. B280aX P1;4-;8
Koutsoyiannis A. Theory of econometric. 2. New York : Palgrave 2001.
xvii; 681p.
SL01561279 - SL01561283 978-0-333-77822-7
345. B280aX Q1 TOR
Baltagi Badi H. Econometric. 5. Heidelberg : Springer 2011.
xv,410p. (Springer texts in Business and economics)
SL01560067 978-3-642-20058-8
346. B280bL Q3 TB
Chen Ding - Geng (Din) Ed.; Sun Jianguo Ed.; Peace Karl E Ed. Interval censored time to events data : methods and applications. Suite : CRC 2013.
xxviii,405p. (Chapman & Hall/CRC Biostatistics Series)
SL01559760 978-1-4665-0425-7
347. B280bL Q3 TOR
Vach Werner. Regression models as a tool in medical research. Suite : CRC 2013.
xxii,473p.
SL01559761 978-1-4665-17486
348. B28110bc Q0 TOR
Jacobs Kurt. Stochastic processes for physicists : understanding nisy systems. Cambridge : CUP 2010.
xiii,188p.
SL01560422 978-0-521-76542-8
349. B288 Q3 TOR
Yang Xin-She. Mathematical modeling with multidisciplinary applications. Hoboken : Wiley 2013.
xxxi,557p.
SL01560360 978-1-118-29441-3
350. B288 Q3 TOR
Ushakov Igor. Optimal resource allocation : with practical statistical applications and theory. Hoboken : John Wiley 2013.
xiii,238p.
SL01560424 978-1-118-38997-3
351. B2891 P8;Q3 TOR
Barron E N. Game theory: an introduction. 2. Hoboken : JW 2013.
xviii,555p.
SL01560423 978-1-118-21693-4
352. B2893 L6;P6;3-;7 TOR
Ravindran A; Phillips Don T; Solberg James J. Operations research : principles and practice. 2. New Delhi : John Willy 2006.
xviii,637p.
SL01560450 - SL01560454 978-81-265-1256-0
353. B2893 L62;Q2-;2 TOR
Taha Hamdy A. Operations research. 9. New Delhi : Pearson 2011.
824p.
SL01560455 - SL01560457 978-81-317-5894-2

354. B2893 N4;Q0-;4TOK
 Hillier Frederick S; Lieberman Gerald J; Nag Bodhibrata; Basu Preetam. Introduction to operational research. 9. New DELhi : McGraw Hill 2008.
 xxx,1102p.
 SL01560458 - SL01560462 978-0-07-133346-7
355. B28931 P9;17-;19 TOR
 Chandra Suresh; Jayadeva; Mehra Aparna. Numerical optimization with applications. New Delhi : Narosa 2009.
 xiv,694p.
 SL01560706 - SL01560708 978-81-7319-84-0
356. B28931 Q4
 Ansari Q.H.; Lalitha C.S.; Mehta M. Generalised convexity nonsmooth variational inequalities and nonsmooth optimization. Boca Raton : CRC 2014.
 xv,280p.
 SL01560538 978-1-4398-6820-1
357. B2893P P6;1-;5
 Sinha S M. Mathematical programming: theory and methods. Newv Delhi : Elsevier 2006.
 xv,572p.
 SL01560486 - SL01560490 978-81-312-0114-5
358. B2893P P8;1 TOR
 Thie Paul R; Keough Gerard E. Introduction to linear programming and game theory. 3. New Jersey : John Wiley 2008.
 xiv,460p.
 SL01560549 978-0-470-23286-6
359. B2893Q L4;P8;10-;13 TOR
 Gross Donald; Shortle John F; Thompson James M; Harris Carl M. Fundamentals of queueing theory. 4. New Delhi : Wiley 2008.
 xiii,510p. (Wiley series in probability and statistics)
 SL01560703 - SL01560705 978-81-265-3406-7
360. B2T0b817 P8;Q2 TOR
 Pinedo Michael L. Scheduling theory, algorithms and systems. 4. New York : Springer 2012.
 xx,673p.
 SL01560500 978-1-4614-1986-0
361. B2T0bD:4 Q2 TOR
 Lisnianski Anatoly Ed.; Frenkel Ilia Ed. Recent advances in system reliability : singnatures, multi- state systems and statistical inference. London : Springer 2012.
 xv,319p. (Springer series in reliability engineering)
 SL01560288 978-1-4471-2206-7
362. B2T0bX:8 Q3 TOR
 Laguna Manuel; Marklund Johan. Bussiness process modeling simulation and design. 2. Boca Raton : CRC 2013.
 xiv,509p. ill.
 SL01560431 978-14398-8525-3
363. B2T0bX:8BE2 Q2 TOR
 Boone Tonya Ed.; Jayaraman Vaidyanathan Ed.; Ganeshan Ram Ed. Sustainable supply chains : models, methods, and public policy implications. New York : Springer 2012.
 x,244p. col.ill. (International series in operational research & management science)
 SL01560361 978-1-4419-6104-4

364. B2T0bX:8BE2 Q3 TOR
Bookbinder James H. Handbook of logistics : transportation in international supply chains. New York : Springer 2013.
xv,551p. col. ill. (International series in operations research & management science)
SL01560428 978-1-4419-6131-0
365. B2T0bX:8D Q2 TOR
Hult Henrik; Lindskog Filip; Hammarlid Ola; Rehn Carl Johan. Risk portfolio analysis : principles and methods. New York : Springer 2012.
xiii,335p. (Springer series in operations research and financial engineering)
SL01560503 978-1-4614-4102-1
366. B2T0bX:8D Q4 TOR
Guota Aparna. Risk management and simulation. Suite : CRC 2014.
xxxii,491p.
SL01560474 978-1-4398-3594-4
367. B2Tobx:8 M7-;4
Buffa Elwood S; Sarin Rakesh K. Modern productional operations management. 8. New Delhi : John Wiley 1987.
xiv,834p.
SL01560463 - SL01560467 978-81-265-1372-7
368. B2Tobx:8B Q3
Ravindran A Ravi; Warsing Donald P. Supply chain engineering: models and applications. New York : CRC Press 2013.
xxiv,521p.
SL01560539 978-1-4398-1198-6
369. D66,2 L7;3-;7
wiest jerome d; levy ferdinand k. Management guide to PERT/CPM with GERT/PDM/DCPM and other networks. 2. 1977.
x, 229p.
SL01560532 - SL01560536 978-81-203-0123-0
370. X:8D Q1;5-;9
Khan M Y; JAin P K. Financial management : text, problemas and cases. 6. New Delhi : Tata McGraw Hill 2011.
xix,v.p. Include CD-ROM.
SL01561129 - SL01561133 978-0-07-106785-0

PHILOSOPHY

371. C9B58 P0 Carpa
Harms A A; Schoepf K F; Miley G H; Kingdon D R. Principles of Fusion Energy : an introduction to fusion energy for students of science and engineering. Singapore : World Scientific 2000.
xi, 265p.
0000P07083 978-981-238-033-3
372. CN2 Q0 Carpa
Krapivsky Pavel L; Redner Sidney; Ben- Naim Eli. Kinetic view of Statistical Physics. Cambridge : Cambridge University 2010.
xvi,488p.
0000P07081 978-521-85103-9
373. CN2 Q0 Carpa
Gould Harvey; Tobochnik Jan. Statistical and Thermal Physics : with computer application. New Jersey : Princintion 2010.
xviii,511p.
0000P07085 978-0-691-13744-5

PHYSICS

374. B7 Q2 Carpa
Awrejcewicz Jan. Classical mechanics : kinematics and statics. 28. New York : SV 2012.
xiii,440p. col.ill. (Advances in mechanics and mathematics)
0000P07088 978-1-4614-3790-1
375. B7 Q3 Carpa
Chow Tai L. Classical mechanics. 2. Boca Raton : CRC 2012.
xvii,621p.
0000P07090 978-1-4665-6998-0
376. B7 Q3 TC
Chow Tai L. Classical mechanics. 2. Boca Raton : CRC 2013.
xvii,621p.
SL01560678 978-1-4665-6998-0
377. B7:355 P9 Carpa
Cross Michael; Greenside Henry. Pattern Formation and Dynamics in Nonequilibrium systems.
Cambridge : Cambridge 2009.
xvi,535p. ill.
0000P07080 978-0-521-77050-7
378. B7:55 M4;10-;19
Bajaj N K. Physics of waves and oscillations. New Delhi : TMH 1984.
xi;432p.
SL01560076 - SL01560085 978-0-07-451610-2
379. B75:3 K71;P9-;9
Chorlton F. Textbook of Fluid Dynamics. Roorkee : G K 2009.
xii,400p.
SL01560086 - SL01560095 978-81-8355-357-5
380. B9 P4;Q4 TC
Pasachoff Jay M; Filippenko Alex. Cosmos : astronomy in the new millennium. 4. Cambridge :
Cambridge University 2014.
xxiii,599p. col.ill.
SL01560688 978-1-107-68756-1
381. B9:2 Q3 TC
Altena William F van Ed. Astrometry for astrophysics : methods, models and applications. Cambridge :
Cambridge University 2013.
xviii,411p.
SL01560679 978-0-521-51920-5
382. B9:6 Q3 TC
Bartelmann Matthias. Theoretical astrophysics : an introduction
. Weinheim : Wiley-VCH 2013.
xx,320p. col.ill. (Physics textbook)
SL01560687 978-3-527-41004-0
383. B9:643 Q3 TC
Rowan- Robinson Michael. Night vision : exploring the infrared universe. Cambridge : Cambridge
University 2013.
x,251p. col.ill.
SL01560677 978-1-107-02476-2
384. B93:6 Q3 TC
Foukal Peter. Solar Astrophysics. 3. Weinheim : Wiley-VCH 2013.
xv,472p. ill. (Physics textbook)
SL01560680 978-3-527-41174-0

385. B96 Q3 Carpa
Loeb Abraham; Furlanetto Steven R. First galaxies in the universe. Princeton : Princeton Press 2013.
xiv,540p. ill. (Princeton series in astrophysics)
0000P07087 978-0-691-14492-4
386. B96 Q3 TC
Lang Kenneth R. Life and death of stars. Cambridge : Cambridge University 2013.
xiv,332p. ill.
SL01560690 978-1-107-01638-5
387. C Q3 TC
Shepherd P J. Course in theoretica physics. West Sussex : Wiley 2013.
xvi,465p.
SL01560698 978-1-118-48142-4
388. C:(B) Q3 TC
Franklin Joel. Computational methods for physics. Cambridge : Cambridge University 2013.
xvii,400p.
SL01560684 978-1-107-03430-3
389. C:(B280b9S) Q3 TC
Bevan Adrian. Statistical data analysis for the physical sciences
. Cambridge : Cambridge University 2013.
xii,220p.
SL01560685 978-1-107-67034-1
390. C:(E:283) Q3 TC
Geoghegan Mark; Hadziioannou Georges. Polymer electronics. Oxford : Oxford 2013.
xiii,256p. (Oxford master series in condensed matter physics)
SL01560353 978-0-19-953383-1
391. C0bL Q2 Carpa
Flower M A Ed. Webb's physics of medical imaging. 2. Boca Raton : CRC 2012.
xxxvi,811p. col. ill. (Series in medical physics and biomedical engineering)
0000P07072 978-0-7503-0573-0
392. C21 Q3 TC
Jishi Radi A. Feynman diagram techniques in condensed matter physics. CAbridge : Cambridge
university 2013.
xiv,400p.
SL01560696 978-1-107-02517-2
393. C21:(D) Q2 TC
Park Byung-Gook; Hwang Sung Woo; Park Young June. Nanoelectronic Devices. Vol. 1. Singapore :
Pan Stanford 2012.
xiv,406p. col.ill. (Pan Stanford textbook series on Nanotechnology)
SL01559763 978-981-4364-00-3
394. C21:(D) Q3 Carpa
Mendelson Mel I. Learning Bio-Micro-Nanotechnology. Boca Raton : CRC 2013.
xxix,581p. col.ill.
0000P07092 978-1-4200-8203-6
395. C21:(D) Q3 TC
Lundetrom Mark; Jeong Changwook. Near equilibrium transport : fundamentals and applications
. 2. Singapore : World Scientific 2013.
xxi,227p. (Lessons from nanoscience : a lecture note series)
SL01560689 978-981-4355-80-3

396. C21:(D) Q3 TC
Heikkita Tero T. Physics of nanoelectronics : transport and fundamental phenomena at low temperatures. Oxford : Oxford 2013.
xvi,279p. (Oxford master series in condensed matter physics)
SL01560354 978-0-19-967349-0
397. C21:(D)0bL Q3 TC
Irudayaraj Joseph Ed. Biomedical Nanosensors. Singapore : Pan stanford 2013.
xiv,384+v.p. col.ill.
SL01560609 978-981-4303-3
398. C210bD P9-;1 Carpa
Hosford William F. Materials for engineers. Cambridge : Cambridge University 2009.
xv,278p. ill.
0000P07094 - 0000P07095 978-0-521-75885-7
399. C211 P4;Q3 TC
Tilley Richard J D. Understanding solids. 2. West Sussex : Wiley 2013.
xx,564p.
SL01560355 978-1-118-42346-2
400. C2110bD P9-;1 TC
Hosford William F. Materials for engineers. Cambridge : Cambridge University 2009.
xv,278p. ill.
SL01560692 - SL01560693 978-0-521-75885-7
401. C216 Q1 Carpa
Zolotoyabko Emil. Basic concepts of crystallography. Weinheim : Wiley-VCH 2011.
x,266p.
0000P07077 978-3-527-33009-6
402. C216 Q2 TC
Kelly Anthony; Knowles Kevin M. Crystallography and Crystal defects. 2. West Sussex : John Wiley 2012.
xiv,521p.
SL01559857 978-0-470-75014-8
403. C4:5 Q3 TC
Kalikmanov V I. Nucleation theory. 860. Heidelberg : Springer 2013.
xv316p. (Lecture notes in physics)
SL01560697 978-90-481-3642-1
404. C4:70bV28 Q3 TC
Trapp
Robert J. Mesoscale-convective processes in the atmosphere
. Cambridge : Cambridge University 2013.
viii,346p. col.ill.
SL01560676 (78-0-521-88942-1
405. C4:7 Q3-;1
Thipse S.S. Advance thermodynamics. New Delhi : Narosa 2013.
xi, vp.
SL01560530 - SL01560531 978-81-8487-244-6
406. C51 P7 TC
Smith F Graham; King Terry A; Wilkins Dan. Optics and photonics : an introduction
. 2. West Sussex : John Wiley 2007.
x,506p.
SL01560681 978-81-265-4023-5

407. C53:55 P4 Carpa
Welberry T R. Diffuse X-ray Scattering and models of Disorder. 16. Oxford : OUP 2004.
xiii,266p. (IUCr Monographs on Crystallography)
0000P07079 978-0-19-958381-2
408. C6:(B7:3) Q3 TC
Vekstein Grigory. Physics of continous media : problems and solutions in electromagnetism, fluid mechanics and MHD. 2. Boca Raton : CRC 2013.
vi,252p.
SL01560683 978-1-4665-1763-9
409. C6:212 P5 TC
Datta Supriyo. Quantum transport : atom to transistor. Cambridge : Cambridge 2005.
xiv,404p.
SL01560390 978-1-107-63213-4
410. C6:212 Q2 Carpa
Ludge Kathy Ed. Nonlinear laser dynamics : from quantum dots to cryptography. Weinheim : Wiley-VCH 2012.
xx,388p. (Reviews in Nonlinear Dynamics and Complexity)
0000P07071 978-3-527-41100-9
411. C6:212 Q3 TC
Karp Sherman; Stotts Larry B. Fundamentals of electro-optic systems design : communications, lidar, and imaging
. Cambridge : Cambridge university 2013.
xviii,302p. ill.
SL01560699 978-1-107-02139-6
412. C64 Q1 Carpa
Blinc Robert. Advanced ferroelectricity. 151. Oxford : Oxford University 2011.
x,271p. (International series of monographs on physics)
0000P07078 978-0-19-957094-2
413. C9B3 Q3 Carpa
Kakani S L; KAKani Shubhra. Nuclear and particles physics. 2. New Delhi : Viva 2013.
xii,1019p.
0000P07091 978-81-309-2417-5
414. C9B3:58 Q2 Carpa
Fischer Walter E. X-ray, neutrons and muons : photons and particles for material characterization. Weinheim : Wiley-VCH 2012.
xiv,233p.
0000P07089 978-3-527-30774-6
415. C9B3:58 Q3 Carpa
Canto Luiz Felipe; Hussein Mahir S. Scattering theory of molecules, atoms and nuclei. New Jersey : World Scientific 2013.
xvi,629p.
0000P07093 978-981-4329-83-5
416. C9B5:58 P4 TC
Polushkin Vladimir. Nuclear electronics : supconducting detrectors and processing techniques. New Delhi : John Wiley 2004.
viii,394p.
SL01560682 978-81-265-3808-9
417. CM65 Q3 Carpa
Chen Kun-Mu. Special topics in electromagnetics. singapore : World scientific 2013.
x,215p.
0000P07098 978-981-4412-17-9

418. CM65 Q3 TC
Mrozynski Gerd; Stallein Matthias. Electromagnetic field theory : a collection of problems. Heidelberg : Springer vieweg 2013.
xii,272p.
SL01560700 978-3-8348-1711-2
419. CN:(9S) Q1 Carpa
Diosi Lajos. Short course in Quantum Information theory : an approach from theoretical physics. 827. 2. Heidelberg : Springer 2011.
xvi,162p. (Lecture notes in physics)
0000P07082 978-3-642-16116-2
420. CN05 Q3 TC
Ohanian
Hans C; uffini Remo. Gravitation and spacetime . 3. CAmbridge : Cambridge University 2013.
xvi,528p. ill.
SL01560675 978-1-107-01294-3
421. CN1 P8 Carpa
Miller David A B. Quamtum mechanics for scientists and engineers. Cambridge : Cambridge University 2008.
xix,551p.
0000P07096 978-0-521-74826-1
422. CN1 P8;2 TC
Miller David A B. Quantum mechanics for scientists and engineers. CAmbridge : Cambridge University 2008.
xx,551p.
SL01560694 978-0-521-74826-1
423. CN1 P9 Carpa
Kleinert Hagen. Path integral in quantum mechanics statistics polymer physics and financial markets. 5. New Jersey : WSP 2009.
xliii, 1579p.
0000P07084 978-981-4273-56-5
424. CN1 Q4-;1 TC
Ghosh P K. Quntum mechanics. New Delhi : Narosa 2014.
xi,vp.
SL01560528 - SL01560529 978-81-8487-317-7
425. CN1jM85 Q2 TC
Kragh Helge. Niels bohr and the quantum atom : the bohr model of atomic structure 1913-1925. Oxford : Oxford Univ Press 2012.
vi, 410p.
SL01560264 978-0-19-965498-7
426. CN2 Q3 Carpa
Muller- Kristen Harald J W. Basics of statistical physics. 2. Singapore : World Scientific 2013.
xii,233p.
0000P07097 978-981-4449-53-3
427. CN2,4:7 Q3 Carpa
Fai Lukong Cornelius; Wysin Gary Matthew. Statistical thernodynamics : understanding the properties of macroscopic systems. Boca Raton : CRC 2013.
xiii,534p.
0000P07099 978-1-4665-1067-8

428. Cn30 N7 TC
Albeveio Sergio; Jost Jurgen; Paycha Sylvie; Scarlatti Sergio. Mathematical introduction to string theory. 225. Cambridge : CUP 1997.
viii,135p. (London mathematical society lecture note series)
SL01559887 0-521-55610-4
429. CN30 Q0 TC
Gubser Steven S. Little book of string theory. New Jersey : Princeton 2010.
174p.
SL01560269 978-0-691-14289-0
430. D657 Q1-;4
Dube Dinesh C. Microwave devices and applications. New Delhi : Narosa 2011.
v.p.
SL01560051 - SL01560055 978-81-8487-044-2
431. E:283 P0;P7;1 TE
Hamley Ian W. Introduction to soft matter: synthetic and biological self-assembling materials. Rev ed. West Sussex : John Wiley 2007.
vii,327p.
SL01560246 978-0-470-51610-2

STATISTICS

432. B28 P0;Q3 TB
Hosmer David W; Lemeshow Stanley; Sturdivant Rodney X. Applied logistic regression. 3. Hoboken : Wiley 2013.
xvi,510p. (Wiley series in probability and statistics)
SL01560349 978-0-470-58247-3
433. B28 P5;Q2 TB
Kleinbaum David G; Klein Mitchel. Surrival Analysis : a self-learning text. 3. New York : Springer 2012.
xvi,700p. (Statistics for biology and health)
SL01560289 978-1-4419-6645-2
434. B28 Q2 TB
Pardoe Ialn. Applied regression modeling. 2. Hoboken : Wileys 2012.
xx, 325p.
SL01560362 978-1-118-09728-1
435. B28 Q2 TB
Rissanen Jorma. Optimal estimation of parameters. Cambridge : Cambridge 2012.
162p.
SL01560373 978-1-107-00474-0
436. B28 Q2;1 TB
Smith Gary. Essential statistics, regression and econometrics. Amsterdam : Elsevier 2013.
xi,381p.
SL01560340 978-93-82291-14-5
437. B28 Q2;1 TB
Neuhauser Markus. Nonparametric statistical tests : a computational approach. Suite : CRC Press 2012.
xvii,229p.
SL01560425 978-1-4398-6703-7
438. B28 Q3
Jarman Kristin H. Art of data analysis : how to answer almost any queations using basic statistics. New Jersey : Wiley 2013.
ix,179p.
SL01561005 978-1-118-41131-5

439. B28 Q3 TB
Meyers Lawrence S.; Gamst Glenn; Guarino A.J. Applied multivariate research. 2. New Delhi : Sage 2013.
xix,1078p. ill.
SL01560556 978-1-4129-8511-7
440. B28 Q3 TB
Warner Rebecca M. Applied statistics. 2. New Delhi : Sage 2012.
xxxiii,1172p.
SL01560555 978-14129-9134-6
441. B28 Q3 TB
Hilbe Joseph M; Robinson Andrew P. Methods of Statistical Model Estimation. Boca Raton : CRC 2013.
xii,243p.
SL01560442 978-1-4398-5802-8
442. B28 Q3 TB
Fahrmeir Ludwig; Kneib Thomas; Lang Stefan; Marx Brian. Regression. Heidelberg : Springer 2013.
xiv,698p.
SL01560441 978-3-642-34332-2
443. B28 Q3 TB
Abramovich Felix; Ritov Ya'acov. Statistical theory : a concise introduction. Boca Raton : CRC 2013.
xv,224p. (Texts in statistical science)
SL01560430 978-1-4398-5184-5
444. B28 Q3 TB
Khan Rehman M. Problem solvin and data analysis using minitab : a clear and easy guide to six sigma methodology. West Sussex : Wiley 2013.
x,473p.
SL01560350 978-1-118-30757-1
445. B28 Q3;1 TB
Chang Mark. Paradaxes in Scientific Inference. Boca Raton : CRC 2013.
xviii,273p.
SL01560502 978-1-4665-0986-3
446. B28 Q4 TB
Held Leonhard; Sabanes Bove Daniel. Applied statistical inference : likeihood and bayes. Heidelberg : Springer 2013.
xiii,376p.
SL01560673 978-3-642-37886-7
447. B28 Q4 TB
Hardle Wolfgang; Spkkiny Vladimir; Panov Vladimir; Wang Weining. Basics of Modern Mathematical Statistics : exercises and solutions. New York : Springer 2013.
xxvi,185p.
SL01560674
448. B28 Q4 TB
Kim Jae Kwang; Shao Jun. Statistical methods for handling incomplete data. Boca Raton : CRC 2014.
xii,211p.
SL01560429 978-1-4398-4963-7
449. B28 Q4;1 TB
Kim Jae Kwang; Shao Jun. Statistical methods for handling incomplete data. Boca Raton : CRC 2013.
xii,211p.
SL01560477 978-1-4398-4963-7

450. B28:(95) P0;Q2 TB
Field Andy. Discovering statistics using IBM SPSS statistics. 4. Los Angeles : Sage 2013.
xxxvi,915p. col.ill.
SL01560655 978-1-4462-4918-5
451. B28:(9S) Q2 TB
Mitchell Michal N. Visual guide to stata grephic. 3. Texas : Stata 2012.
xviii,499p. col.ill.
SL01560444 978-1-59718-106-8
452. B28:(9S) Q3 TB
Parke Carol S. Essential first steps to data analysis : scenario- based examples using SPSS. California :
Sage 2013.
xxii,266p.
SL01560415 978-1-4129-9751-5
453. B28:(H) Q3 TB
Chun Yongwan; Griffith Daniel A. Spatial statistics & geostatistics : theory and applications for
geographic information science & technology. Los Angeles : Sage 2013.
xiv,181p. col.ill.
SL01560656 978-1-4462-0174-9
454. B28:31 P2;1 TB
Diggle Peter J; Heagerty Patrick; Liang Kung-Yee; Zeger Scott L. Analysis of longitudinal data. 25. 2.
Oxford : Oxford 2013.
xv,379p. (Oxford statistical science series)
SL01560338 978-0-19-967675-0
455. B280bD65,8(B):7:(Y) Q3 TB
LUSHER Dean; KOSKINEN Johan; ROBINS Garry. Exponential random graph models for social
networks. 35. Cambridge : Cambridge 2013.
xxii,336p. (Structural analysis in the social sciences)
SL01560335 978-0-521-14138-3
456. B280bG P4 TB
Woodwarth George G. Biostatistics : a bayseian introduction. New Delhi : Wiley 2004.
xvi,360p. (Wiley series in probability and statistics)
SL01560483 978-81-265-3702-0
457. B280bG:55 P4;1
Barnett Vic. Environmental Statistics : methods and applications. West Sussex : John Wiley 2004.
xiv,302p. ill. (Wiley series in probability and statistics)
SL01560475 978-81-265-3806-5
458. B280bG:55 P9 TB
Manley Bryan F J. Statistics for Environmental Science and Management. 2. Boca Raton : CRC 2009.
xix,295p. (Chaoman & Hall/CRC applied environmental statistics)
SL01560476 978-1-4200-6147-5
459. B280bG:55 Q3 TB
Acevedo Miguel F. Data analysis and statistics : for gepgraphy, environmental science and engineering.
Suite : CRC 2013.
xxi,535p.
SL01560336 978-1-4398-8501-7
460. B280bL Q3 TB
Lawson Andrew B. Bayesian disease mapping : hierarchical modeling in spatial epidemiology. 2. Boca
Raton : CRC 2013.
xviii,378p. ill (Chapman and Hall/CRC interdisciplinary statistics series)
SL01560351 978-1-4665-0481-3

461. B280bS Q2 TB
Li Yuelin; Baron Jonathan. Behavioral research data analysis with R. New York : Springer 2012.
xii,245p. (Use R !)
SL01560438 978-1-4614-1237-3
462. B280bS Q3 TB
Kirk Roger E. Experimental design : procedures for the behavioral sciences. 4. Los Angeles : Sage
2013.
xiii,1057p.
SL01560376 978-1-4129-7445-5
463. B280bX65 Q3 TB
Hooper Joseph R; Zalewski Aaron R; Watanabe Edwin L. Advanced charting techniques for high
probability trading : the most accurate and predictive charting method ever created. Hoboken : Wiley 2013.
xiv,147p. col.ill.
SL01560433 978-1-118-43579-3
464. B280bY:45 Q3 TB
Walker Jeffery T; Maddan Sean. Understanding statistcss : for social sciences, criminal justice &
criminology. Burlington : Jones & Barlett learning 2013.
ix,233p.
SL01560394 978-1-4496-4922-7
465. B280bY1 Q3 TB
Newtom Rae R; Rudestam Kjell Erik. Your statistical cunsultant. 2. New delhi : Sage 2013.
xxii,356p. ill.
SL01560342 978-1-4129-9759-1
466. B281 Q2 TB
Castaneda Lillana; Arunachalam Viswanathan; Dharmaraja Selvamuthu. Introduction to probability and
stochastic processes with applications. Hoboken : Wiley 2012.
xxiii,589p.
SL01560377 978-1-118-29440-6
467. B281 Q2 TB
Faber Michael Havbro. Statistics and probability theory : in pursuit of engineering decision support.
Heidelberg : Springer 2012.
xvi,190p. (Topics in safety , risk, reliability and quality)
SL01560478 978-94-007-4055-6
468. B281 Q3 TB
SPATARU Aurel. Analysis and probability. Amsterdam : Elsevier 2013.
x,448p. ill.
SL01560344 978-0-12-401665-
469. B281 Q3 TB
Willink Robin. Measurement uncertainty and probability. Cambridge : Cambridge 2013.
xvii,276p.
SL01560337 978-1-107-02193-8
470. B2810bD Q3 TB
Gupta Bhasham C; guttman Irwin. Statistics and probability with application to scientists and engineers.
Hoboken : John Wiley 2013.
xx,876p.
SL01561006 978-1-118-46404-5
471. B2811 N9;Q2 TB
Durrett R. Essentials of stochastic processes. 2. New York : Springer 2012.
x,265p.
SL01560499 978-1-4614-3614-0

472. B2811 Q3 TB
Rotar Vladimir I. Probability and stochastic models. Boca Raton : CRC 2013.
xviii,490p.
SL01560372 978-1-4398-7206-2
473. B2811 Q3 TB
Herzberg Frederik S. Stochastic calculus with infinitesimals. 2067. Heidelberg : Springer 2013.
xviii,114p. (Lecture notes in mathematics)
SL01560440 978-3-642-33148-0
474. B2812 Q3 TB
Chen Ding- Geng (Din); Peace Karl E. Applied meta- analysis with R. Boca Raton : CRC 2013.
xxiv,321p. (Chapman & Hall/CRC Biostatistics series)
SL01560479 978-1-4665-0599-5
475. B2817 P5;Q3-;1 TB
Good Phillip I. Introduction to statistics through resampling methods and R. 2. Hoboken : John Wiley
2013.
xii,210p.
SL01560417 978-1-118-42821-4
476. B2817 Q2 TB
Chamber R L. Introduction to model based survey sampling with Application. 37. Oxford : Oxford
2012.
xiv,265p. (Oxford statistical science series)
SL01560443 978-0-19-856662-5
477. B2817M Q3 TB
Thomopoulos Nick T. Essentials of Monte Carlo simulation : statistical methods for building simulation
models. New York : Springer 2013.
xviii,171p.
SL01560439 978-1-4614-6021-3
478. B284 Q4 TB
Vik Peter. Regression Anova and the General Linear Model : a statistics primer. Los Angeles : Sage
2014.
xxi,319p. ill.
SL01560432 978-1-4129-9735-5
479. B2860bX Q3 TB
Martin Vance; Hurn Stan; Harris David. Econometric modelling with time series : specification,
estimation and testing. Cambridge : CUP 2013.
xxxv,887p.
SL01560408 978-0-521-13981-6
480. B287 Q3 TB
Lunn David; Jackson Christopher; Best Nicky; Thomas Andrew; Spiegelhalter David. Bugs books: a
practical introduction to Bayesian analysis. Suite : CRC 2013.
xvii,381p. (Texts in statistical science)
SL01560363 978-1-58488-849-9
481. B2871 Q3 TB
Wakefield Joh. Bayesian and frequentist regression methods. New York : Springer 2013.
xix,697p. (Springer Series in statistics)
SL01560352 978-1-4419-0924-4
482. B28M Q3 TB
Cowles MARY Kathryn. Applied bayesian statistics with R and open BUGS examples. New York :
Springer 2013.
xiv,232p. (Springer texts in statistics)
SL01560520 978-1-4614-5695-7

483. B2T0bD:4 Q2 TB
Ushakov Igor. Probabilistic reliability models. Hoboken : Wiley 2012.
xvi,232p.
SL01560378 978-1-118-34183-4
484. B311 Q1
SCOTT Ridgway L. Numerical analysis. Princeton University press : Princeton 2011.
xiv,325p.
SL01560345 978-0-691-14686-7
485. D65,8(B):71:(894) Q3 TB
TRABELSI Zouheir; HAYAWI Kadhim; BRAIKI Arwa Al; MATHEW Sujith Samuel. Network attacks and defenses. New York : CRC Press 2013.
xxxii,443p. ill.
SL01560343 978-1-4665-1794-3
486. D65,8(B)92 Q3 TB
Harper Robert. Practical foundations for programming language. Cambridge : CUP 2013.
xviii,471p.
SL01560341 978-1-107-02957-6
487. D65,8(B44)92 Q2 TB
KELLY Charles. Programming 2D games. New York : CRC Press 2012.
xii,425p. ill.
SL01560379 978-1-4665-0868-2

ZOOLOGY

488.
Russell Peter J. i Genetics : a molecular approach. 3. New York : Benjamin Cummings 2010.
xix,828p. col. ill.
SL01560639 978-0-321-61022-5
489. E92Z2 Q4 Tk
Twyman Richard M. Principles of proteomics. 2. New York : Garland Science 2014.
xii,266p. Col.ill.
SL01560645 978-0-8253-4472-8
490. E9G L5;Q3-;1 TK
Nelson David L; Cox Michael M. Lehninger principles of biochemistry. 6. New York : W H Freeman 2013.
xxviii,1198+ v.p. col.ill.
SL01560619 - SL01560620 978-1-4641-0962-1
491. F53(K92) P6 TK
Venugopal V. Seafood processing : adding value through quick freezing, retortable packing and cook chilling. Boca Raton : CRC 2006.
xvii,485p.
SL01560630 978-1-57444-622-3
492. F53(K92)0bL P9
Venugopal Vazhiyil. Marine products for healthcare : functional and bioactive nutraceutical compounds from the ocean. Boca Raton : CRC 2009.
xxi,527p.
SL01560629 978-1-4200-5263-3
493. F594 P9;Q3 TK
Klaassen Curtis D. Casarett and Doull's toxicology : basic science of poisons. 8. New York : McGrawHill 2013.
xviii,1454p.
SL01560621 978-0-07-176923-5

494. FGOBJ Q3-;1
Dhawan A K. Integrated pest management. 2013.
xxiii, 749p.
SL01560526 - SL01560527 978-81-7299-850-3
495. G P6;Q4 TK
Reece Jane B; Urry Lisa A; Cain Michael L; Wasserman Steven A; Minorsky Peter V; Jackson Robert
B. Campbell biology. 10. Boston : Pearson 2014.
xlvi, 1279+v.p. col.ill.
SL01560647 978-0-321-77565-8
496. G:(F) P3
Selvin Joseph; Ninawe S.S.; Sugunan V.S.; Sukumaran N; Lipton A.P. Biotechnology: emerging trends.
Delhi : Biotech 2003.
x, 247p.
SL01560550 81-7622-082-5
497. G:6 N6;Q2;2 TK
Griffiths Anthony J F; Wessler Susan R; Carroll Sean B; Doebley John. Introduction to genetic analysis.
10. New York : W H Freeman 2012.
xxi, 802p. ill.
SL01560622 978-1-4292-7634-4
498. G:6 P3;Q2;12 TK
Pierce Benjamin A. Genetics : a conceptual approach. 4. New York : W H Freeman 2012.
xxi, 721+v.p. col.ill.
SL01560701 978-1-4292-7606-1
499. G:66 N6;Q4-;3 TK
Hall Brian K; Hallgrímsson Benedikt. Strickberger's Evolution. 5. Burlington : Jones & Bartlett 2014.
xxvi, 644p. col.ill.
SL01560164 - SL01560167 978-1-4496-9192-9
500. G:66 N6;Q4;4-;5 TK
Hall Brian K; Hallgrímsson Benedikt. Strickberger's Evolution. Burlington : Jones & Bartlett 2014.
xxvi, 644p.
SL01560162 - SL01560163 978-1-4496-9192-9
501. G:66 P5;P9;20 TK
Futuyma Douglas J. Evolution. 2. Sunderland : Sinauer 2009.
xviii, 633+vp. col.ill.
SL01560161 978-0-87893-223-8
502. G:66 P5;Q3 TK
Futuyma Douglas J. Evolution. 3. Sunderland : Sinauer Ass 2013.
xvii, 656p. col. ill.
SL01560636 978-1-60535-115-5
503. G:7 N7;Q0;10-;13 TK
Gilbert Scott F. Developmental Biology. 9. Sunderland : Sinauer 2010.
xxi, 711+v.p.
SL01560110 - SL01560113 978-0-87893-384-6
504. G:7 N7;Q0;8-;9 TK
Gilbert Scott F. Developmental Biology. 9. Sunderland : Sinauer 2010.
xxi, 711+v.p.
SL01560157 - SL01560158 978-0-87893-384-6

505. G:7 N7;Q4-;1 TK
Gilbert Scott F. Developmental Biology. 10. Sunderland : Sinauer 2014.
xx,719p.+v.p. col.ill.
SL01560623 - SL01560624 978-0-87893-978-7
506. G11 N5;Q3;2-;5 TK
Lodish Harvey; Kaiser Chris A; Bretscher Angelika; Berk Arnold; Krieger Monty; Ploegh Hidde; Scott
Matthew P. Molecular Cell Biology. 7. New York : W H Freeman 2013.
xxxiv,1154+v.p. col. ill.
SL01560114 - SL01560117 978-1-4641-0981-2
507. G11 N5;Q3;6-;7 TK
Lodish Harvey; Kaiser Chris A; Bratscher Anthony; Amon Angelika; Berk Arnold; Krieger Monty;
Ploegh Hidde; Scott Matthew P. Molecular cell biology. New York : W H Freeman 2013.
xxxiv,1154+v.p. Col. ill.
SL01560184 - SL01560185 978-1-4641-0981-2
508. G11:(L:3) P4 TK
Sehgal Amita Ed. Molecular biology of circadian rhythms. Hoboken : John Wiley 2004.
xiii,283p.
SL01560640 978-0-471-41824-2
509. G116 M3;Q4;11-;12 TK
Krebs Jocelyn E; Goldstein Elliott S; Kilpatrick Stephen T. Lewin's genes XI. Burlington : Jones &
Bartlett 2014.
xxvii,940p. coll.ill.
SL01560632 - SL01560633 978-93-80853-71
510. G116 M3;Q4;9-;10 TK
Krebs Jocelyn E; Goldstein Elliott S; Kilpatrick Stephen T. Lewin's Genes XI. 11. New Delhi : Jones &
Bartlett 2014.
xxviii,940p. col.ill.
SL01560152 - SL01560153 978-93-80853-71-0
511. G91 No;Q4 TK
Willey Joanne M; Sherwood Linda M; Woolverton Christopher J. Prescott's microbiology. 9. 2014.
xviii,1014p. col. ill.
SL01560637 978-0-07-340240-6
512. G9110bD85 Q4 TK
Bergey D H. Wastewater microbiology. New Delhi : Medtec 2014.
xx,647p. ill.
SL01560638 978-93-81714-744-4
513. I:7 P7;Q1;10 TI
Wolpert Lewis; Tickle Cheryll. Principles of Development. 4. Oxford : OUP 2011.
xxv,616p. col. ill.
SL01560151 978-0-19-954907-8
514. K:3 Q2 TK
Farooqui Tahira Ed.; Farooqui Akhlaq Ed. Oxidative stress in vertebrate and invertebrates. Hoboken :
Wiley-Blackwell 2012.
xviii,398p.
SL01559894 978-1-118-00194-3
515. K86,11.6 P3;Q3 TB
Hoy Marjorie A. Insect Molecular Genetics : an introduction to principles and applications. 3. London :
Academic Press 2013.
xxvii,808p.
SL01560598 978-0-12-415874-0

516. K860aX M2;Q2-;1 TK
David Vasantharaj B; Ramamurthy V V. Elements of Economics Entomology. 7. Chennai : NP Publishers 2012.
x,390p. ill. col.
SL01560409 - SL01560410 978-81-921477-0-3
517. K9,6 N7;Q3-;1 TK
Norris David O; Carr James A. Vertebrate endocrinology. 5. New York : Academic Press 2013.
xi,585p." coll. ill.
SL01560634 - SL01560635 978-0-12-394815-1
518. K92,6 Q3 TK
Pandian T.J. Endocrine sex differentiation in fish. Boca Raton : CRC Press 2013.
ix,303p.
SL01560545 978-1-4398-5854-7
519. K92:(G) Q4 TK
Pratchett Morgan S Ed.; Berumen Michael L Ed.; Kapoor B G Ed. Biology of butterfly fishes. boca raton : CRC Press 2014.
x,352p. col.ill.
SL01560579 978-1-4665-8289-7
520. K92:3 Q4 TK
Rudneva Irina. Biomarkers for stress in fish embryos and larvae. Suite : CRC 2014.
xiii,206p. col.ill.
SL01560580 978-1-4822-0738-5
521. K92:5 Q2 TK
Tyus Harold M. Ecology and conservation of fishes. Boca Raton : CRC Press 2012.
xxvii,529p.
SL01560544 978-1-4398-5854-7
522. K92:67 Q0;2 TK
Kulczykowska Ewa Ed.; Popek Wlodzimierz Ed.; Kapoor B G Ed. Biological clock in Fish. Boca Raton : CRC Press 2010.
x; 264p.
SL01560325 978-157-808-675-7
523. K92:67 Q2;1 TK
Pandian T J. Genetic sex differentiation in Fish. Suite : CRC Press 2012.
xii,214p. (Sex Differentiaton in Fish)
SL01560324 978-1-57808-799-0
524. K96:576 P9
Ninawe A.; Khedkar G.D. Nutrition in aquaculture. New Delhi : NPH 2009.
viii,432p. ill.
SL01560552 978-81-906091-2-8
525. KZ330aY15 P5
Ninawe A.S.; Diwan A.D. Women empowerment in fisheries. New Delhi : NPH 2005.
xi,297p. ill.
SL01560554 81-85375-90-9
526. KZ332 P8
Ninawe A.S.; Rathnakumar K. Fish processing technology and product development. Delhi : NPH 2007.
xii,562p.
SL01560551 81-85375-89-5

527. KZ332:(E688) Q1 TK
Venugopal Vazhiyil. Marine polysaccharides : food applications. Boca Raton : CRC 2011.
xviii,377p.
SL01560657 978-1-4398-1526-7
528. KZ332:4:6 P9
Selvin Joseph; Ninawe A.S.; Lipton A.P. Shrimp disease management. Lucknow : ANE 2009.
285p. ill.
SL01560553 978-81-9083-229-8
529. Lz3:(E) N5;Q3-;1 TK
Patrick Graham L. Introduction to medicinal chemistry. 5. Oxford : OUP 2013.
xxiv,789p. ill.
SL01560617 - SL01560618 978-0-19-969739-7