



New Additions of Books January 2017

Contents

Subject	Page No.
Generalities	2
Mathematics	2
Physics	5
Chemistry	6
Earth Sciences	6
Life Sciences	7
Literature	7

Generalities

- 19167 [Illness as metaphor: and AIDS and its metaphors](#)
Sontag, Susan
Penguin, 1991
306.461/SON

Mathematics

- 19182 [Benoit Mandelbrot : a life in many dimensions](#)
Frame, Michael_Ed.
World Scientific, 2015
510.92/FRA
- 19124 [Collected papers I: limit theorems, review articles](#)
Bhatia, Rajendra_Ed.
Springer, 2012
510/BHA
- 19125 [Collected papers II: PDE, SDE, diffusions, random media](#)
Bhatia, Rajendra_Ed.
Springer, 2012
510/BHA
- 19126 [Collected papers III: large deviations](#)
Bhatia, Rajendra_Ed.
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510/BHA
- 19127 [Collected papers IV: particle systems and their large deviations](#)
Bhatia, Rajendra_Ed.
Springer, 2012
510/BHA
- 19151 [Course on rough paths: with an introduction to regularity structures](#)
Friz, Peter K.
Springer, 2014
510/FRI
- 19129 [Collected papers of Salomon Bochner Part 1](#)
Gunning, Robert C._Ed.
American Mathematical Society, 1992
510/GUN

[Go to top](#)

- 19130 [Collected papers of Salomon Bochner Part 2](#)
Gunning, Robert C._Ed.
American Mathematical Society, 1992
510/GUN
- 19131 [Collected papers of Salomon Bochner Part 3](#)
Gunning, Robert C._Ed.
American Mathematical Society, 1992
510/GUN
- 19132 [Collected papers of Salomon Bochner Part 4](#)
Gunning, Robert C._Ed.
American Mathematical Society, 1992
510/GUN
- 19146 [Beautiful, simple, exact, crazy: mathematics in the real world](#)
Khare, Apoorva
Yale University Press, 2015
510/KHA
- 19141 [John Milnor collected papers I: Geometry](#)
Milnor, John
American Mathematical Society, 1994
510/MIL
- 19140 [Robert Steinberg collected papers](#)
Steinberg, Robert
American Mathematical Society, 1997
512.2/STE
- 19225 [Group theory in a nutshell for physicists](#)
Zee, A.
Princeton University Press, 2016
512.2/ZEE
- 19139 [Selected works of Ilya Piatetski-Shapiro](#)
Cogdell, James_Ed.
American Mathematical Society, 2000
512.7/COG
- 19157 [Real and complex singularities : XIII International Workshop on Real and Complex Singularities, July 27- August 8, 2014](#)
Nabarro, Ana Claudia_Ed.
American Mathematical Society
514.746/NAB

Go to top

- 19200 [Complex analysis](#)
Bak, Joseph
Springer, 2010
515.9/BAK
- 19177 [Mathematical analysis](#)
Malik, S. C.
New Age International Publishers, 2017
515/MAL
- 19138 [Selected works of Eberhard Hopf: with commentaries](#)
Morawetz, Cathleen S._Ed.
American Mathematical Society, 2002
515/MOR
- 19158 [Noncommutative geometry and optimal transport: workshop on noncommutative geometry and optimal Transport, November 27](#)
Martinetti, Pierre_Ed.
American Mathematical Society, 2016
516.36/MAR
- 19135 [Selected works of Phillip A. Griffiths with commentary Part 2 algebraic geometry](#)
Arbarello, Enrico_Ed.
American Mathematical Society, 2003
516/ARB
- 19137 [Selected works of Phillip A. Griffiths with commentary: differential systems](#)
Bryant, Robert L._Ed.
American Mathematical Society, 2003
516/BRY
- 19136 [Selected works of Phillip A. Griffiths with commentary](#)
Part 3: variations of hodge structures
Clemens, C. Herbert_Ed.
American Mathematical Society, 2003
516/CLE
- 19134 [Selected works of Phillip A. Griffiths with commentary Part 1: analytic geometry](#)
Cornalba, Maurizio_Ed.
American Mathematical Society, 2003
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- 19209 [Applied numerical analysis using MATLAB](#)
Fausett, Laurene V.
Pearson, 2009
518/FAU

Go to top

- 19152 [Multidimensional stochastic processes as rough paths: theory and applications](#)
Friz, Peter K.
Cambridge University Press, 2010
519.2/FRI
- 19204 [Stochastic differential equations: an introduction with applications](#)
Oksendal, Bernt
Springer, 2003
519.2/OKS
- 19128 [Collected papers Vol.1](#)
Aumann, Robert J.
MIT Press, 2000
519.3/AUM
- 19210 [Tantrasangraha of Nilakantha Somayaji](#)
Ramasubramanian, K.
Hindustan Book Agency, 2011
520.954/RAM

Physics

- 19180 [Quantum mechanics: non-relativistic theory](#)
Landau, L. D.
Elsevier, 2016
530.12/LAN
- 19144 [Intermediate statistical mechanics: a handbook](#)
Bhattacharjee, Jayanta K.
Hindustan Book Agency, 2016
530.13/BHA
- 19145 [Fragmentation processes: topics in atomic and molecular physics](#)
Whelan, Colm T._Ed.
Cambridge University Press, 2013
530.14/WHE
- 19133 [Selected papers of Freeman Dyson with commentary](#)
Dyson, Freeman_Ed.
American Mathematical Society, 1996
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- 19181 [Lectures in nonlinear mechanics and chaos theory](#)
Stetz, Albert W.
World Scientific, 2016
531/STE

[Go to top](#)

- 19184 [Many-particle quantum dynamics in atomic and molecular fragmentation](#)
Ullrich, J.
Springer, 2003
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- 19192 [Innovative methods of teaching and learning chemistry in higher education](#)
Eilks, Ingo_Ed.
Royal Society of Chemistry, 2009
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- 19149 [Ligand design in metal chemistry: reactivity and catalysis](#)
Stradiotto, Mark
John Wiley & Sons, 2016
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- 19223 [Modern molecular photochemistry of organic molecules](#)
Turro, Nicholas J.
Viva Books, 2017
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- 19213 [Understanding earth](#)
Grotzinger, John
W.H. Freeman, 2014
550/GRO
- 19164 [Introduction to seismology, earthquakes, and earth structure](#)
Stein, Seth
Wiley, 2003
551.22/STE
- 19224 [Glaciers and glaciation](#)
Benn, Douglas I.
Hodder Education, 2010
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- 19191 [Glacial landsystems](#)
Evans, David J A_Ed.
Hodder Arnold, 2005
551.315/EVA
- 19161 [Tectonic geomorphology](#)
Burbank, Douglas West
Wiley, 2012
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Go to top

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- 19153 [Analysis of biological data](#)
Whitlock, Michael C.
Roberts and Company Publishers, 2015
570.15195/WHI
- 19150 [Coastal lagoons: the natural history of a neglected habitat](#)
Barnes, R. S. K.
Cambridge University Press, 1980
574.52636/BAR
- 19183 [Marine microbiome: an untapped source of biodiversity and biotechnological potential](#)
Stal, Lucas J._Ed.
Springer, 2016
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- 19218 [Janeway's immunobiology](#)
Murphy, Kenneth
Garland Science, 2017
616.079/MUR
- 19195 [Kuby immunology](#)
Owen, Judith A.
W.H. Freeman, 2009
616.079/OWE
- 19156 [Materials and purchase management: theory and practice](#)
Sharif
Narosa Publishing House Pvt. Ltd., 2016
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Literature

- 19166 [Red earth and pouring rain: a novel](#)
Chandra, Vikram.
Penguin, 1995
813.54/CHA
- 19190 [Palace of illusions](#)
Banerjee, Chitra
Picador, 2008
823/BAN
- 19186 [Calcutta chromosome: a novel of fevers, delirium, and discovery](#)
Ghosh, Amitav
Penguin India, 2008
823/GHO
- 19188 [God of small things](#)
Roy, Arundhati
Penguin India, 2002
823/ROY

[Go to top](#)