

**Selected New
Astronomy and Physics Books Received**

(from Yankee Book Peddler Orders and Approval Plan Books)

Fall 2007 Semester

Results: 61 Shipped AP Titles

2/12/2008

61 printed / 61 Est. Net: \$6,498.15 USD

User Name: SARAT3220**Sorted by:** class - lc/nlm ascending, then by date handled on approval descending**Title:** VOLCANISM ON IO: A COMPARISON WITH EARTH.**Author:** DAVIES, ASHLEY GERARD, 1961-**ISBN:** 0521850037**Publisher:** CAMBRIDGE UNIV PRESS**Pub Year:** 2007**Binding:** Cloth**LC Class:** QB404.D38 2007**Content Level:** ADV-AC**YBP Select:** Research-Recommended**Series Title:** CAMBRIDGE PLANETARY SCIENCE SERIES.**US List:** \$133.00 USD**US Status:** Low Stock**UK List:** £65.00 GBP**UK Status:** Orders accepted**Subaccount:** 3220-20**Fund/Other:** ASTRY**Est US Net:** \$103.75 USD**Invoice Date:** 09/12/2007**Invoice Numbe** 221895

shipped to library (09/12/2007)

GobiTween (2 books/3 slips)

Title: HANDBOOK OF THE SOLAR-TERRESTRIAL ENVIRONMENT**ISBN:** 3540463143**Editor:** YOHSUKE KAMIDE**Publisher:** SPRINGER**Pub Year:** 2007**Binding:** Cloth**LC Class:** QB539.T4**Content Level:** ADV-AC**YBP Select:** Research-Recommended**US List:** \$199.00 USD**US Status:** Low Stock**UK List:** Not known**Subaccount:** 3220-20**Fund/Other:** ASTRY**Est US Net:** \$165.17 USD**Invoice Date:** 10/23/2007**Invoice Numbe** 252108

shipped to library (10/23/2007)

alternate editions

GobiTween (1 book/3 slips)

Title: ROAD TO GALAXY FORMATION.**Author:** KEEL, W. C. (WILLIAM C.)**ISBN:** 3540725342**Publisher:** SPRINGER**Pub Year:** 2007**Binding:** Cloth**LC Class:** QB857.5.E96**Content Level:** ADV-AC**YBP Select:** Research-Recommended**Edition:** 2ND ED.**Series Title:** SPRINGER-PRAXIS BOOKS IN ASTRONOMY AND PLANETARY SCIENCES.**US List:** \$99.00 USD**US Status:** Low Stock**UK List:** Not known**Subaccount:** 3220-20**Fund/Other:** ASTRY**Est US Net:** \$82.17 USD**Invoice Date:** 09/25/2007**Invoice Numbe** 230978

shipped to library (09/25/2007)

GobiTween (3 books/3 slips)

Title: GEOMETRIC MECHANICS: TOWARD A UNIFICATION OF CLASSICAL PHYSICS.**Author:** TALMAN, RICHARD, 1934-**ISBN:** 3527406832**Publisher:** WILEY-VCH**Pub Year:** 2007**Binding:** Cloth**LC Class:** QC125.2**Content Level:** ADV-AC**YBP Select:** Research-Recommended**Edition:** 2ND ED.**US List:** \$175.00 USD**US Status:** In Stock**UK List:** Not known**Subaccount:** 3220-20**Fund/Other:** PHYSY**Est US Net:** \$136.95 USD**Invoice Date:** 08/06/2007**Invoice Numbe** 196480

shipped to library (08/06/2007)

alternate editions

GobiTween (2 books/3 slips)

Title: IONS AND ELECTRONS IN LIQUID HELIUM. **Volume:** 137
Author: BORGHESANI, A. F. **ISBN:** 0199213607
Publisher: OXFORD UNIVERSITY PRESS **Pub Year:** 2007 **Binding:** Cloth
LC Class: QC145.45.H4 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
Series Title: INTERNATIONAL SERIES OF MONOGRAPHS ON PHYSICS. **Series Volume:** 137
Series Title: OXFORD SCIENCE PUBLICATIONS.
US List: \$130.00 USD **US Status:** Low Stock
UK List: £65.00 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$107.90 USD
Invoice Date: 09/25/2007 **Invoice Numbe** 230978
shipped to library (09/25/2007) alternate editions GobiTween (2 books/3 slips)

Title: WAVE SCATTERING BY TIME-DEPENDENT PERTURBATIONS: AN INTRODUCTION. **ISBN:** 0691113408
Author: ROACH, G. F. (GARY FRANCIS) **Binding:** Cloth
Publisher: PRINCETON UNIV PRESS **Pub Year:** 2007
LC Class: QC157.R53 2007 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
Series Title: PRINCETON SERIES IN APPLIED MATHEMATICS.
US List: \$65.00 USD **US Status:** Low Stock
UK List: £38.95 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$53.95 USD
Invoice Date: 09/19/2007 **Invoice Numbe** 225292
shipped to library (09/19/2007) GobiTween (2 books/4 slips)

Title: TURBULENT PARTICLE-LADEN GAS FLOWS. **Volume:** 41
Author: VARAKSIN, A. Y. (ALEKSEJ Y.) **ISBN:** 3540680535
Publisher: SPRINGER **Pub Year:** 2007 **Binding:** Cloth
LC Class: QC168.V37 2007 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
Series Title: SPRINGER SERIES ON ATOMIC, OPTICAL, AND PLASMA PHYSICS. **Series Volume:** 41
US List: \$169.00 USD **US Status:** In Stock
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$140.27 USD
Invoice Date: 11/05/2007 **Invoice Numbe** 263987
shipped to library (11/05/2007) alternate editions GobiTween (1 book/5 slips)

Title: ELECTRONIC ATOMIC AND MOLECULAR CALCULATIONS: APPLYING THE GENERATOR COORDINATE METHOD. **ISBN:** 0444527818
Author: TRSIC, MILAN **Binding:** Cloth
Publisher: ELSEVIER **Pub Year:** 2007
LC Class: QC173.4.A87 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
US List: \$225.00 USD **US Status:** Low Stock
UK List: £130.00 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$186.75 USD
Invoice Date: 10/17/2007 **Invoice Numbe** 247185
shipped to library (10/17/2007) alternate editions GobiTween (1 book/3 slips)

Title: DYNAMICS IN MODELS OF COARSENING, COAGULATION, CONDENSATION AND QUANTIZATION **Volume:** 9
Editor: WEIZHU BAO **ISBN:** 9812708502
Publisher: WORLD SCIENTIFIC **Pub Year:** 2007 **Binding:** Cloth
LC Class: QC173.4.I57 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
Series Title: LECTURE NOTES SERIES, INSTITUTE FOR MATHEMATICAL SCIENCES. **Series Volume:** 9
US List: \$83.00 USD **US Status:** In Stock
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$68.89 USD
Invoice Date: 10/03/2007 **Invoice Numbe** 237474
shipped to library (10/03/2007) alternate editions GobiTween (2 books/2 slips)

Title: MOLECULAR CLUSTERS: A BRIDGE TO SOLID-STATE CHEMISTRY. **ISBN:** 0521852366
Author: FEHLNER, THOMAS P **Binding:** Cloth
Publisher: CAMBRIDGE UNIV PRESS **Pub Year:** 2007
LC Class: QC173.4.M48F44 2007 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
Series Title: CAMBRIDGE MOLECULAR SCIENCE.
US List: \$138.00 USD **US Status:** In Stock
UK List: £70.00 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$107.90 USD
Invoice Date: 09/19/2007 **Invoice Numbe** 225292
shipped to library (09/19/2007) GobiTween (2 books/2 slips)

Title: TOPICS AND METHODS IN CONDENSED MATTER THEORY: FROM BASIC QUANTUM MECHANICS TO THE FRONTI **ISBN:** 3540707263
Author: CINI, MICHELE **Binding:** Cloth
Publisher: SPRINGER **Pub Year:** 2007
LC Class: QC173.454.C55 2007 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
US List: \$99.00 USD **US Status:** In Stock
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$82.17 USD
Invoice Date: 10/10/2007 **Invoice Numbe** 241687
shipped to library (10/10/2007) GobiTween (2 books/2 slips)

Title: INTRODUCTION TO GENERAL RELATIVISTIC AND SCALARTENSOR COSMOLOGIES. **ISBN:** 1600210139
Author: BERMAN, MARCELO SAMUEL **Binding:** Cloth
Publisher: NOVA SCIENCE **Pub Year:** 2007
LC Class: QC173.6.B47 2007 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
US List: \$79.00 USD **US Status:** Orders accepted
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$79.00 USD
Invoice Date: 08/06/2007 **Invoice Numbe** 196480
shipped to library (08/06/2007) GobiTween (2 books/3 slips)

Title: MODERN CANONICAL QUANTUM GENERAL RELATIVITY. **ISBN:** 0521842638
Author: THIEMANN, THOMAS **Binding:** Cloth
Publisher: CAMBRIDGE UNIV PRESS **Pub Year:** 2007
LC Class: QC173.6.T45 2007 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
Series Title: CAMBRIDGE MONOGRAPHS ON MATHEMATICAL PHYSICS.
US List: \$140.00 USD **US Status:** In Stock
UK List: £75.00 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$116.20 USD
Invoice Date: 11/05/2007 **Invoice Numbe** 263987
shipped to library (11/05/2007) alternate editions GobiTween (2 books/4 slips)

Title: INTRODUCTION TO THE BASIC CONCEPTS OF MODERN PHYSICS.
Author: BECCHI, CARLO M
Publisher: SPRINGER
LC Class: QC173.65
Series Title: UNITEXT.
US List: \$39.95 USD
UK List: £20.50 GBP
Subaccount: 3220-20
Est US Net: \$37.95 USD
Invoice Date: 09/25/2007

Content Level: ADV-AC
US Status: In Stock
UK Status: Orders accepted
Fund/Other: PHYSY
Invoice Numbe 230975

Pub Year: 2007
YBP Select: Supplementary

ISBN: 8847006066
Binding: Paper

shipped to library (09/25/2007) GobiTween (2 books/3 slips)

Title: MINDFUL UNIVERSE: QUANTUM MECHANICS AND THE PARTICIPATING OBSERVER.
Author: STAPP, HENRY P
Publisher: SPRINGER
LC Class: QC174.12
Series Title: FRONTIERS COLLECTION.
US List: \$39.95 USD
UK List: Not known
Subaccount: 3220-20
Est US Net: \$33.16 USD
Invoice Date: 09/12/2007

Content Level: ADV-AC
US Status: In Stock
Fund/Other: PHYSY
Invoice Numbe 221895

Pub Year: 2007
YBP Select: Research-Recommended

ISBN: 3540724133
Binding: Cloth

shipped to library (09/12/2007) GobiTween (4 books/3 slips)

Choice alternate editions

Title: QUANTUM MECHANICS.
Author: RAE, ALASTAIR I. M
Publisher: TAYLOR & FRANCIS
LC Class: QC174.12.R33 2007
Series Title:
US List: \$59.95 USD
UK List: £22.99 GBP
Subaccount: 3220-20
Est US Net: \$59.95 USD
Invoice Date: 10/30/2007

Content Level: ADV-AC
US Status: In Stock
UK Status: Orders accepted
Fund/Other: PHYSY
Invoice Numbe 258170

Pub Year: 2008

ISBN: 1584889705
Binding: Paper
Edition: 5TH ED.

shipped to library (10/30/2007) GobiTween (3 books/3 slips)

Title: INTRODUCTION TO QUANTUM CONTROL AND DYNAMICS.
Author: D'ALESSANDRO, DOMENICO
Publisher: CHAPMAN & HALL CRC
LC Class: QC174.125.D2 2008
Series Title: CHAPMAN & HALL/CRC APPLIED MATHEMATICS AND NONLINEAR SCIENCE SERIES.
US List: \$89.95 USD
UK List: £49.99 GBP
Subaccount: 3220-20
Est US Net: \$89.95 USD
Invoice Date: 09/25/2007

Content Level: ADV-AC
US Status: Low Stock
UK Status: Orders accepted
Fund/Other: PHYSY
Invoice Numbe 230978

Pub Year: 2008
YBP Select: Research-Recommended

ISBN: 1584888849
Binding: Cloth

shipped to library (09/25/2007) GobiTween (3 books/2 slips)

Title: HANDBOOK OF QUANTUM LOGIC AND QUANTUM STRUCTURES: QUANTUM STRUCTURES
ISBN: 0444528709
Editor: KURT ENGESSER
Publisher: ELSEVIER **Pub Year:** 2007 **Binding:** Cloth
LC Class: QC174.17.M35 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
US List: \$220.00 USD **US Status:** In Stock
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$182.60 USD
Invoice Date: 10/30/2007 **Invoice Numbe** 258178
 shipped to library (10/30/2007) alternate editions GobiTween (2 books/5 slips)

Title: QUANTUM PROBABILITY AND SPECTRAL ANALYSIS OF GRAPHS.
Author: HORA, AKIHITO **ISBN:** 3540488626
Publisher: SPRINGER **Pub Year:** 2007 **Binding:** Cloth
LC Class: QC174.17.P68H67 2007 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
Series Title: THEORETICAL AND MATHEMATICAL PHYSICS.
US List: \$119.00 USD **US Status:** Low Stock
UK List: £69.00 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$98.77 USD
Invoice Date: 08/06/2007 **Invoice Numbe** 196480
 shipped to library (08/06/2007) alternate editions GobiTween (3 books/2 slips)

Title: SUPERSYMMETRY IN PARTICLE PHYSICS: AN ELEMENTARY INTRODUCTION.
Author: AITCHISON, IAN JOHNSTON RHIND, 1936- **ISBN:** 0521880238
Publisher: CAMBRIDGE UNIV PRESS **Pub Year:** 2007 **Binding:** Cloth
LC Class: QC174.17.S9 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
US List: \$65.00 USD **US Status:** Orders accepted
UK List: £35.00 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$53.95 USD
Invoice Date: 12/11/2007 **Invoice Numbe** 289716
 shipped to library (12/11/2007) alternate editions GobiTween (2 books/2 slips)

Title: ON CHIRALITY AND THE UNIVERSAL ASYMMETRY: REFLECTIONS ON IMAGE AND MIRROR IMAGE.
Author: WAGNIERE, GEORGES H **ISBN:** 3906390381
Publisher: WILEY-VCH **Pub Year:** 2007 **Binding:** Paper
LC Class: QC174.17.S9W34 2007 **Content Level:** ADV-AC **YBP Select:** Research-Essential
US List: \$110.00 USD **US Status:** In Stock
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$99.75 USD
Invoice Date: 09/05/2007 **Invoice Numbe** 216246
 shipped to library (09/05/2007) GobiTween (2 books/3 slips)

Title: QUANTUM FIELD THEORY OF NON-EQUILIBRIUM STATES.
Author: RAMMER, JORGEN **ISBN:** 0521874998
Publisher: CAMBRIDGE UNIV PRESS **Pub Year:** 2007 **Binding:** Cloth
LC Class: QC174.45 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
US List: \$85.00 USD **US Status:** Low Stock
UK List: £45.00 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$70.55 USD
Invoice Date: 10/03/2007 **Invoice Numbe** 237474
 shipped to library (10/03/2007) alternate editions GobiTween (2 books/2 slips)

Title: INTRODUCTION TO QUANTUM EFFECTS IN GRAVITY.
Author: MUKHANOV, V. F
Publisher: CAMBRIDGE UNIV PRESS
LC Class: QC174.45 **Content Level:** ADV-AC **Pub Year:** 2007 **ISBN:** 0521868343
US List: \$85.00 USD **US Status:** Orders accepted **YBP Select:** Supplementary **Binding:** Cloth
UK List: £45.00 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$70.55 USD
Invoice Date: 09/05/2007 **Invoice Numbe** 216250
 shipped to library (09/05/2007) GobiTween (1 book/3 slips)

Title: CURRENT TOPICS IN QUANTUM FIELD THEORY RESEARCH
Editor: O. KOVRAS
Publisher: NOVA SCIENCE
LC Class: QC174.45.Q38 2006 **Content Level:** ADV-AC **Pub Year:** 2007 **ISBN:** 1600212832
US List: \$140.00 USD **US Status:** Orders accepted **YBP Select:** Research-Recommended **Binding:** Cloth
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$140.00 USD
Invoice Date: 09/12/2007 **Invoice Numbe** 221895
 shipped to library (09/12/2007) GobiTween (2 books/5 slips)

Title: STATISTICAL AND CONDENSED MATTER PHYSICS: OVER THE HORIZON
Editor: S. FUJITA
Publisher: NOVA SCIENCE
LC Class: QC174.8.S68 2007 **Content Level:** ADV-AC **Pub Year:** 2007 **ISBN:** 1600217583
US List: \$145.00 USD **US Status:** Orders accepted **YBP Select:** Research-Recommended **Binding:** Cloth
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$145.00 USD
Invoice Date: 10/03/2007 **Invoice Numbe** 237474
 shipped to library (10/03/2007) GobiTween (1 book/5 slips)

Title: MICROSCOPIC CHAOS, FRACTALS AND TRANSPORT IN NONEQUILIBRIUM STATISTICAL MECHANICS.
Author: KLAGES, RAINER
Publisher: WORLD SCIENTIFIC
LC Class: QC174.86.N65 **Content Level:** ADV-AC **Pub Year:** 2007 **Volume:** 24
US List: \$75.00 USD **US Status:** In Stock **YBP Select:** Research-Recommended **ISBN:** 9812565078
UK List: £41.00 GBP **UK Status:** Orders accepted **Binding:** Cloth
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$62.25 USD
Invoice Date: 09/19/2007 **Invoice Numbe** 225292
 shipped to library (09/19/2007) alternate editions GobiTween (2 books/2 slips)

Title: ANALYTICAL METHODS FOR PROBLEMS OF MOLECULAR TRANSPORT.
Author: IVCHENKO, I. N
Publisher: SPRINGER
LC Class: QC175 **Content Level:** ADV-AC **Pub Year:** 2007 **Volume:** 83
US List: \$139.00 USD **US Status:** In Stock **YBP Select:** Research-Recommended **ISBN:** 1402058640
UK List: Not known **Binding:** Cloth
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$115.37 USD
Invoice Date: 10/03/2007 **Invoice Numbe** 237474
 shipped to library (10/03/2007) GobiTween (2 books/2 slips)

Title: PHASE TRANSITIONS AND RENORMALIZATION GROUP.
Author: ZINN-JUSTIN, JEAN
Publisher: OXFORD UNIVERSITY PRESS
LC Class: QC175.16.P5Z56 2007 **Content Level:** ADV-AC **Pub Year:** 2007 **ISBN:** 0199227195
US List: \$90.00 USD **US Status:** In Stock **YBP Select:** Supplementary **Binding:** Cloth
UK List: £45.00 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$74.70 USD
Invoice Date: 11/13/2007 **Invoice Numbe** 269066
 shipped to library (11/13/2007) alternate editions GobiTween (2 books/2 slips)

Title: THERMODYNAMICS OF THE GLASSY STATE.
Author: LEUZZI, LUCA
Publisher: TAYLOR & FRANCIS
LC Class: QC176.8.S68L48 2006 **Content Level:** ADV-AC **Pub Year:** 2008 **ISBN:** 0750309970
US List: \$129.95 USD **US Status:** Low Stock **YBP Select:** Research-Essential **Binding:** Cloth
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$107.86 USD
Invoice Date: 01/07/2008 **Invoice Numbe** 309424
 shipped to library (01/07/2008) GobiTween (2 books/4 slips)

Title: THERMAL DECOMPOSITION OF SOLIDS AND MELTS: NEW THERMOCHEMICAL APPROACH TO THE MECHANISM,
Author: L'VOV, B. V. (BORIS VLADIMIROVICH) **Volume:** 7
Publisher: SPRINGER **ISBN:** 1402056710
LC Class: QC176.8.T4L8613 2007 **Content Level:** ADV-AC **Pub Year:** 2007 **Binding:** Cloth
US List: \$219.00 USD **US Status:** In Stock **YBP Select:** Research-Recommended
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$181.77 USD
Invoice Date: 12/11/2007 **Invoice Numbe** 289716
 shipped to library (12/11/2007) GobiTween (1 book/5 slips)

Title: MEASUREMENT OF GRAVITOMAGNETISM: A CHALLENGING ENTERPRISE **ISBN:** 1600210023
Editor: LORENZO IORIO
Publisher: NOVA SCIENCE **Pub Year:** 2007 **Binding:** Cloth
LC Class: QC178.M43 2006 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
US List: \$98.00 USD **US Status:** Orders accepted
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$98.00 USD
Invoice Date: 11/05/2007 **Invoice Numbe** 263987
 shipped to library (11/05/2007) GobiTween (1 book/5 slips)

Title: GRAVITATIONAL WAVES; V. 1: THEORY AND EXPERIMENTS. **Volume:** 1
Author: MAGGIORE, MICHELE **ISBN:** 0198570740
Publisher: OXFORD UNIVERSITY PRESS **Pub Year:** 2008 **Binding:** Cloth
LC Class: QC179 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
US List: \$90.00 USD **US Status:** In Stock
UK List: £45.00 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$74.70 USD
Invoice Date: 12/18/2007 **Invoice Numbe** 295006
 shipped to library (12/18/2007) GobiTween (2 books/2 slips)

Title: NONEQUILIBRIUM THERMODYNAMICS: TRANSPORT AND RATE PROCESSES IN PHYSICAL, CHEMICAL AND BIOL
Author: DAMIREL, YASAR
Publisher: ELSEVIER
Pub Year: 2007
ISBN: 0444530797
LC Class: QC318.17 **Content Level:** ADV-AC **YBP Select:** Supplementary **Binding:** Cloth
US List: \$230.00 USD **US Status:** In Stock **Edition:** 2ND ED.
UK List: £135.00 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$190.90 USD
Invoice Date: 11/13/2007 **Invoice Numbe** 269066
 shipped to library (11/13/2007) alternate editions GobiTween (2 books/3 slips)

Title: IRREVERSIBLE PHENOMENA: IGNITIONS, COMBUSTION AND DETONATION WAVES.
Author: TERA0, KUNIO
Publisher: SPRINGER
Pub Year: 2007
ISBN: 3540499008
LC Class: QC318.17 **Content Level:** ADV-AC **YBP Select:** Research-Recommended **Binding:** Cloth
US List: \$189.00 USD **US Status:** Orders accepted
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$156.87 USD
Invoice Date: 07/31/2007 **Invoice Numbe** 192118
 shipped to library (07/31/2007) alternate editions GobiTween (3 books/4 slips)

Title: THEORY OF THE MOIRE PHENOMENON; V. II: APERIODIC LAYERS.
Author: AMIDROR, ISAAC
Publisher: SPRINGER
Pub Year: 2007
Volume: 34
ISBN: 1402054572
LC Class: QC415 **Content Level:** ADV-AC **YBP Select:** Research-Recommended **Binding:** Cloth
US List: \$109.00 USD **US Status:** Low Stock
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$90.47 USD
Invoice Date: 09/19/2007 **Invoice Numbe** 225292
 shipped to library (09/19/2007) alternate editions GobiTween (2 books/2 slips)

Title: LIGHT SCATTERING BY PARTICLES IN WATER: THEORETICAL AND EXPERIMENTAL FOUNDATIONS.
Author: JONASZ, MIROSLAW
Publisher: ELSEVIER ACADEMIC PRESS
Pub Year: 2007
ISBN: 0123887518
LC Class: QC427.4 **Content Level:** ADV-AC **YBP Select:** Research-Recommended **Binding:** Cloth
US List: \$95.00 USD **US Status:** In Stock
UK List: £54.99 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$78.85 USD
Invoice Date: 08/27/2007 **Invoice Numbe** 211488
 shipped to library (08/27/2007) alternate editions GobiTween (2 books/4 slips)

Title: FIBER-BASED DISPERSION COMPENSATION
Volume: 5
ISBN: 0387403477
Editor: SIDDHARTH RAMACHANDRAN
Publisher: SPRINGER
Pub Year: 2007 **Binding:** Cloth
LC Class: QC431 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
US List: \$239.00 USD **US Status:** In Stock
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$198.37 USD
Invoice Date: 11/13/2007 **Invoice Numbe** 269066
 shipped to library (11/13/2007) GobiTween (1 book/5 slips)

Title: ELEMENTS OF QUANTUM OPTICS.
Author: MEYSTRE, PIERRE
Publisher: SPRINGER
LC Class: QC446.2 **Content Level:** ADV-AC **Pub Year:** 2007 **ISBN:** 3540742093
US List: \$89.95 USD **US Status:** In Stock **YBP Select:** Research-Recommended **Binding:** Cloth
UK List: £54.00 GBP **UK Status:** Orders accepted **Edition:** 4TH ED.
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$74.66 USD
Invoice Date: 12/26/2007 **Invoice Numbe** 301170
 shipped to library (12/26/2007) GobiTween (3 books/3 slips)

Title: STATISTICAL METHODS IN QUANTUM OPTICS 2: NON-CLASSICAL FIELDS.
Author: CARMICHAEL, HOWARD, 1950-
Publisher: SPRINGER
LC Class: QC446.2.C374 **Content Level:** ADV-AC **Pub Year:** 2008 **ISBN:** 3540713190
US List: \$109.00 USD **US Status:** In Stock **YBP Select:** Research-Recommended **Binding:** Cloth
UK List: £61.50 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$90.47 USD
Invoice Date: 12/26/2007 **Invoice Numbe** 301170
 shipped to library (12/26/2007) GobiTween (2 books/2 slips)

Title: NEW NONLINEAR OPTICAL MATERIALS: THEORETICAL RESEARCH.
Author: HUANG, JI-PING
Publisher: NOVA SCIENCE
LC Class: QC446.2.H83 2006 **Content Level:** ADV-AC **Pub Year:** 2007 **ISBN:** 1600214029
US List: \$89.00 USD **US Status:** Orders accepted **YBP Select:** Research-Recommended **Binding:** Cloth
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$89.00 USD
Invoice Date: 08/27/2007 **Invoice Numbe** 211488
 shipped to library (08/27/2007) GobiTween (1 book/5 slips)

Title: HOLOGRAPHY: A PRACTICAL APPROACH.
Author: ACKERMANN, GERHARD K
Publisher: WILEY-VCH
LC Class: QC449 **Content Level:** ADV-AC **Pub Year:** 2007 **ISBN:** 3527406638
US List: \$95.00 USD **US Status:** Low Stock **YBP Select:** Supplementary **Binding:** Paper
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$90.25 USD
Invoice Date: 10/30/2007 **Invoice Numbe** 258170
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Title: INTRODUCTION TO MASS SPECTROMETRY: INSTRUMENTATION, APPLICATIONS AND STRATEGIES FOR DATA II
Author: WATSON, J. THROCK
Publisher: JOHN WILEY
LC Class: QC454.M3W38 2007 **Content Level:** ADV-AC **Pub Year:** 2007 **ISBN:** 0470516348
US List: \$130.00 USD **US Status:** Orders accepted **YBP Select:** Supplementary **Binding:** Cloth
UK List: £65.00 GBP **UK Status:** Orders accepted **Edition:** 4TH ED.
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$107.90 USD
Invoice Date: 12/04/2007 **Invoice Numbe** 284428
 shipped to library (12/04/2007) GobiTween (3 books/4 slips)

Title: PHYSICS OF SEMICONDUCTORS IN HIGH MAGNETIC FIELDS. **Volume:** 15
Author: MIURA, N. (NOBORU), 1941- **ISBN:** 0198517564
Publisher: OXFORD UNIVERSITY PRESS **Pub Year:** 2008 **Binding:** Cloth
LC Class: QC611 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
US List: \$130.00 USD **US Status:** Orders accepted
UK List: £65.00 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$107.90 USD
Invoice Date: 12/18/2007 **Invoice Numbe** 295006
 shipped to library (12/18/2007) GobiTween (2 books/2 slips)

Title: SEMICONDUCTOR RESEARCH TRENDS **ISBN:** 1600215793
Editor: KENNETH G. SACHS
Publisher: NOVA SCIENCE **Pub Year:** 2007 **Binding:** Cloth
LC Class: QC611.26.S36 2007 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
US List: \$129.00 USD **US Status:** Orders accepted
UK List: £104.50 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$129.00 USD
Invoice Date: 11/05/2007 **Invoice Numbe** 263987
 shipped to library (11/05/2007) GobiTween (1 book/5 slips)

Title: FRONTIERS IN QUANTUM DOTS RESEARCH **ISBN:** 1600210570
Editor: MARCO L. VORONIN
Publisher: NOVA SCIENCE **Pub Year:** 2007 **Binding:** Cloth
LC Class: QC611.6.Q35F76 2006 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
US List: \$89.00 USD **US Status:** Orders accepted
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$89.00 USD
Invoice Date: 08/27/2007 **Invoice Numbe** 211488
 shipped to library (08/27/2007) GobiTween (1 book/5 slips)

Title: COMPOUND SEMICONDUCTOR BULK MATERIALS AND CHARACTERIZATIONS. **ISBN:** 9810217285
Author: ODA, OSAMU **Binding:** Cloth
Publisher: WORLD SCIENTIFIC **Pub Year:** 2007 **Binding:** Cloth
LC Class: QC611.8.C64 **Content Level:** ADV-AC **YBP Select:** Supplementary
US List: \$128.00 USD **US Status:** Orders accepted
UK List: £28.75 GBP **UK Status:** Not yet published
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$99.60 USD
Invoice Date: 07/31/2007 **Invoice Numbe** 192118
 shipped to library (07/31/2007) alternate editions GobiTween (2 books/2 slips)

Title: SUPERCONDUCTIVITY; CHARLES P. POOLE ... ET AL. **ISBN:** 0120887614
Publisher: ELSEVIER ACADEMIC PRESS **Pub Year:** 2007 **Binding:** Cloth
LC Class: QC611.92 **Content Level:** ADV-AC **YBP Select:** Research-Recommended **Edition:** 2ND ED.
US List: \$115.00 USD **US Status:** Low Stock
UK List: £65.99 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$95.45 USD
Invoice Date: 09/05/2007 **Invoice Numbe** 216250
 shipped to library (09/05/2007) alternate editions GobiTween (3 books/3 slips)

Title: MICROSTRUCTURE AND PROPERTIES OF HIGH-TEMPERATURE SUPERCONDUCTORS.
Author: PARINOV, IVAN A
Publisher: SPRINGER
LC Class: QC611.98.H54 **Content Level:** ADV-AC **Pub Year:** 2007 **ISBN:** 3540709762
US List: \$179.00 USD **US Status:** In Stock **YBP Select:** Research-Recommended **Binding:** Cloth
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$148.57 USD
Invoice Date: 12/11/2007 **Invoice Numbe** 289716
 shipped to library (12/11/2007) GobiTween (2 books/4 slips)

Title: NEW RESEARCH ON SUPERCONDUCTIVITY
Editor: BARRY P. MARTINS
Publisher: NOVA SCIENCE
LC Class: QC611.98.H54 **Content Level:** ADV-AC **Pub Year:** 2007 **ISBN:** 1594541973
US List: \$129.00 USD **US Status:** Orders accepted **YBP Select:** Research-Recommended **Binding:** Cloth
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$129.00 USD
Invoice Date: 09/25/2007 **Invoice Numbe** 230978
 shipped to library (09/25/2007) GobiTween (1 book/5 slips)

Title: FOCUSED ION BEAM SYSTEMS: BASICS AND APPLICATIONS
Editor: NAN YAO
Publisher: CAMBRIDGE UNIV PRESS
LC Class: QC702.7.B65F63 2007 **Content Level:** ADV-AC **Pub Year:** 2007 **ISBN:** 0521831997
US List: \$145.00 USD **US Status:** In Stock **YBP Select:** Research-Recommended **Binding:** Cloth
UK List: £75.00 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$120.35 USD
Invoice Date: 11/27/2007 **Invoice Numbe** 280186
 shipped to library (11/27/2007) GobiTween (3 books/4 slips)

Title: MOLECULAR PROCESSES IN PLASMAS: COLLISIONS OF CHARGED PARTICLES WITH MOLECULES. **Volume:** 43
Author: ITIKAWA, YUKIKAZU, 1938- **ISBN:** 3540726098
Publisher: SPRINGER **Pub Year:** 2007 **Binding:** Cloth
LC Class: QC718.5.P55I74 2007 **Content Level:** ADV-AC **YBP Select:** Research-Essential
US List: \$159.00 USD **US Status:** In Stock
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$131.97 USD
Invoice Date: 11/13/2007 **Invoice Numbe** 269066
 shipped to library (11/13/2007) alternate editions GobiTween (2 books/4 slips)

Title: SYSTEMS WITH HYSTERESIS: ANALYSIS, IDENTIFICATION AND CONTROL USING THE BOUC-WEN MODEL. **ISBN:** 0470032367
Author: IKHOUANE, FAYCAL **Binding:** Cloth
Publisher: JOHN WILEY **Pub Year:** 2007
LC Class: QC754.2.H9I34 2007 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
US List: \$130.00 USD **US Status:** Low Stock
UK List: £65.00 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$99.60 USD
Invoice Date: 09/12/2007 **Invoice Numbe** 221895
 shipped to library (09/12/2007) alternate editions GobiTween (1 book/4 slips)

Title: RELAXATION PROCESSES IN MICROMAGNETICS. **Volume:** 133
Author: SUHL, HARRY **ISBN:** 0198528027
Publisher: OXFORD UNIVERSITY PRESS **Pub Year:** 2007 **Binding:** Cloth
LC Class: QC754.2.M34S84 2007 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
US List: \$150.00 USD **US Status:** Low Stock
UK List: £49.95 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$124.50 USD
Invoice Date: 08/27/2007 **Invoice Numbe** 211488
shipped to library (08/27/2007) alternate editions GobiTween (2 books/2 slips)

Title: QUANTUM THEORY OF MAGNETISM. **ISBN:** 9812567925
Author: MAJLIS, NORBERTO **Binding:** Cloth
Publisher: WORLD SCIENTIFIC **Pub Year:** 2007 **Edition:** 2ND ED.
LC Class: QC754.2.Q34 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
US List: \$100.00 USD **US Status:** In Stock
UK List: £58.00 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$83.00 USD
Invoice Date: 11/27/2007 **Invoice Numbe** 280186
shipped to library (11/27/2007) GobiTween (3 books/2 slips)

Title: FUNDAMENTALS OF GEOPHYSICS. **ISBN:** 0521675960
Author: LOWRIE, WILLIAM, 1939- **Binding:** Paper
Publisher: CAMBRIDGE UNIV PRESS **Pub Year:** 2007 **Edition:** 2ND ED.
LC Class: QC806 **Content Level:** ADV-AC **YBP Select:** Supplementary
US List: \$70.00 USD **US Status:** Orders accepted
UK List: £35.00 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$66.50 USD
Invoice Date: 12/11/2007 **Invoice Numbe** 289714
shipped to library (12/11/2007) alternate editions GobiTween (1 book/4 slips)

Title: GLOBAL WARMING AND GLOBAL COOLING: EVOLUTION OF CLIMATE ON EARTH. **Volume:** 5
Author: SOROKHTIN, O. G. **ISBN:** 0444528156
Publisher: ELSEVIER **Pub Year:** 2007 **Binding:** Cloth
LC Class: QC861.3.S67 2007 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
US List: \$160.00 USD **US Status:** In Stock
UK List: £90.00 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$132.80 USD
Invoice Date: 10/17/2007 **Invoice Numbe** 247185
shipped to library (10/17/2007) alternate editions GobiTween (2 books/4 slips)

Title: INTRODUCTION TO ATMOSPHERIC THERMODYNAMICS. **ISBN:** 0521696283
Author: TSONIS, ANASTASIOS A **Binding:** Paper
Publisher: CAMBRIDGE UNIV PRESS **Pub Year:** 2007 **Edition:** 2ND ED.
LC Class: QC880.4.T5T76 2007 **Content Level:** ADV-AC **YBP Select:** Supplementary
US List: \$55.00 USD **US Status:** Orders accepted
UK List: £29.99 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$52.25 USD
Invoice Date: 09/05/2007 **Invoice Numbe** 216246
shipped to library (09/05/2007) alternate editions GobiTween (2 books/4 slips)

Title: BOREHOLE CLIMATOLOGY: A NEW METHOD ON HOW TO RECONSTRUCT CLIMATE.
Author: BODRI, LOUISE
Publisher: ELSEVIER
LC Class: QC884 **Content Level:** ADV-AC **Pub Year:** 2007 **ISBN:** 0080453201
US List: \$195.00 USD **US Status:** In Stock **YBP Select:** Research-Recommended **Binding:** Cloth
UK List: Not known
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$161.85 USD
Invoice Date: 10/30/2007 **Invoice Numbe** 258178
 shipped to library (10/30/2007) alternate editions GobiTween (1 book/2 slips)

Title: LATE QUATERNARY CLIMATE CHANGE AND HUMAN ADAPTATION IN ARID CHINA **Volume:** 9
Editor: DAVID B. MADSEN **ISBN:** 0444529624
Publisher: ELSEVIER **Pub Year:** 2007 **Binding:** Cloth
LC Class: QC884.5.C5 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
US List: \$170.00 USD **US Status:** In Stock
UK List: £100.00 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$141.10 USD
Invoice Date: 08/21/2007 **Invoice Numbe** 206174
 shipped to library (08/21/2007) alternate editions GobiTween (1 book/4 slips)

Title: RADIATION AND CLIMATE. **Volume:** 138
Author: VARDAVAS, ILIAS M **ISBN:** 0199227470
Publisher: OXFORD UNIVERSITY PRESS **Pub Year:** 2007 **Binding:** Cloth
LC Class: QC912.3.V37 2007 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
US List: \$130.00 USD **US Status:** In Stock
UK List: Not known **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$107.90 USD
Invoice Date: 11/19/2007 **Invoice Numbe** 274881
 shipped to library (11/19/2007) alternate editions GobiTween (2 books/4 slips)

Title: TROPICAL CYCLONES: CLIMATOLOGY AND IMPACTS IN THE SOUTH PACIFIC. **ISBN:** 0387715428
Author: TERRY, JAMES P **Binding:** Cloth
Publisher: SPRINGER **Pub Year:** 2007
LC Class: QC948 **Content Level:** ADV-AC **YBP Select:** Research-Essential
US List: \$99.00 USD **US Status:** Low Stock
UK List: £59.00 GBP **UK Status:** Orders accepted
Subaccount: 3220-20 **Fund/Other:** PHYSY
Est US Net: \$82.17 USD
Invoice Date: 01/14/2008 **Invoice Numbe** 314419
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Order Results: 5 shipped orders

2/12/2008

5 printed/ 5 Est. Net: \$481.87 USD

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Title: CONCEPTUAL FOUNDATIONS OF QUANTUM MECHANICS.
Author: EISENBUD, LEONARD **ISBN:** 0821841793
Publisher: AMER MATHEMATICAL SOCIETY **Pub Year:** 2007 **Binding:** Cloth
LC Class: QC174.12.E44 2007 **Content Level:** ADV-AC **YBP Select:** Supplementary
US List: \$28.57 USD **US Status:** Orders accepted
UK List: Not known
Net: \$23.71 USD

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Order Details			
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		Initials:	DSB

Title: PARTICLE ACCELERATOR PHYSICS.
Author: WIEDEMANN, HELMUT, 1938- **ISBN:** 3540490434
Publisher: SPRINGER **Pub Year:** 2007 **Binding:** Cloth
LC Class: QC793.3.B4W55 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
US List: \$129.00 USD **US Status:** In Stock
UK List: £77.00 GBP **UK Status:** Orders accepted
Net: \$107.07 USD

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Fund Code:	PHYSP	Quantity	1
		Initials:	DSB

Title: VOLCANISM ON IO: A COMPARISON WITH EARTH.
Author: DAVIES, ASHLEY GERARD, 1961- **ISBN:** 0521850037
Publisher: CAMBRIDGE UNIV PRESS **Pub Year:** 2007 **Binding:** Cloth
LC Class: QB404.D38 2007 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
Series Title: CAMBRIDGE PLANETARY SCIENCE SERIES.
US List: \$133.00 USD **US Status:** Low Stock
UK List: £65.00 GBP **UK Status:** Orders accepted
Net: \$103.75 USD

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Fund Code:	ASTRY		

Title: ROAD TO GALAXY FORMATION.
Author: KEEL, W. C. (WILLIAM C.) **ISBN:** 3540725342
Publisher: SPRINGER **Pub Year:** 2007 **Binding:** Cloth
LC Class: QB857.5.E96 **Content Level:** ADV-AC **YBP Select:** Research-Recommended
Series Title: SPRINGER-PRAXIS BOOKS IN ASTRONOMY AND PLANETARY SCIENCES.
US List: \$99.00 USD **US Status:** Low Stock
UK List: Not known
Net: \$82.17 USD

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Fund Code:	ASTRY		

Title: HANDBOOK OF THE SOLAR-TERRESTRIAL ENVIRONMENT

ISBN: 3540463143

Editor: YOHSUKE KAMIDE

Publisher: SPRINGER

Pub Year: 2007

Binding: Cloth

LC Class: QB539.T4

Content Level: ADV-AC

YBP Select: Research-Recommended

US List: \$199.00 USD

US Status: Low Stock

UK List: Not known

Net: \$165.17 USD

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