

Attention: This is just a sample!

**Wiley-VCH Alerting Service
January 13, 2010**

Dear John Smith (j.smith@smith.com)

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1 [!Hurry and Save Money](#)

1.1. [Endogenous Toxins](#)

A first-stop reference for researchers and professionals that presents the complete picture on what is currently known about endogenous toxins, including their generation, mode of action, resulting disease condition, and available countermeasures. Order until January 31 and save 86 Euro.

1.2. [General and Applied Toxicology](#)

Encompassing 150 articles written by experts in various aspects of toxicology, the new edition of "General and Applied Toxicology" provides a comprehensive and in-depth review of the basic science of toxicology, its specializations, and the application of toxicological knowledge. Arranged thematically, this six-volume reference contains new topic areas, and completely revised and restructured topics. Order until January 31 and save 164 Euro.

2 [Facts & News @ Wiley-VCH](#)

2.1. [Climate conference in Copenhagen discusses Sea Ice](#)

As part of the global ecosystem, the melting Arctic ice plays a dramatic role in climate change worldwide. Here, Professor David Thomas and Dr. Gerhard Dieckmann (Alfred Wegener Institute for Polar and Marine Research, Bremerhaven, Germany) have once again put together an impressive, internationally respected group of researchers, and the book was made available to the delegates at the "Climate

Change Conference” in Copenhagen (Denmark). This expanded second edition of “Sea Ice” is in full color throughout and includes six completely new chapters.

2.2. Sweet news...

“The view that glycans are more complex and difficult to study than proteins and nucleic acids is no longer true. ‘The Sugar Code’ teaches us they are sweet and easy.” – Rocco Ungaro, University of Parma, Italy.

Visit our website for further information about this fascinating, new book, edited by the distinguished scholar Hans-Joachim Gabius.

Click here for the press release:

<http://eu.wiley.com/WileyCDA/PressRelease/pressReleaseld-64477.html>

3 Journals News

3.1. Electronic Properties of Novel Materials (IWEPM 2009)

“physica status solidi b – basic solid state physics” presents the proceedings of the 23rd International Winterschool on Electronic Properties of Novel Materials (IWEPM 2009). The sessions were focused on carbon nanostructures, theory and applications. Guest-Editors are Christian Thomsen, Peter Dinse, Hans Kuzmany, Stephanie Reich, and Sigmar Roth.

3.2. Flavour and Fragrance Journal – Celebrates 25 years with New Editor-in-Chief

In celebrating 25 years of publishing excellence, in 2010 “Flavour and Fragrance Journal” welcomes Alain Chaintreau, Firmenich SA, Switzerland, as its new Editor-in-Chief. In exploring the multidisciplinary approach behind a variety of aroma and perfumery applications, the journal now includes topics as diverse as sensory analysis, modelling, physics, bioactivity of ingredients and chemosensory perception.

3.3. Happy Birthday, Macromolecular Bioscience!

Congratulations to “Macromolecular Bioscience” which celebrates its 10th anniversary. Read the successful story of “Macromolecular Bioscience” in the Editorial and find out more about the journal. All articles of the first issue can be fully accessed online.

3.4. How to make the blood brain barrier permeable

Almost no drugs can pass the blood brain barrier. However, for some diseases it is necessary to deliver substances into the brain. This article describes a new drug and its derivatives to make the blood brain barrier permeable.

3.5. Journal of Raman Spectroscopy - New Editorial Leadership

2010 welcomes Professor Laurence Nafie, Syracuse University, USA as Editor-in-Chief of this highly recognized and outstanding publication in the field of Raman Spectroscopy – Impact Factor 3.526. Our thanks to Wolfgang Kiefer for his outstanding leadership of “Journal of Raman Spectroscopy“ over the last decade.

3.6. Materials Science: State of the Art 2010

Each week, “Advanced Materials” brings you a Review of a cutting-edge topic in materials science. Now, for the first time, we have selected eight review articles written by leaders in their respective fields to survey what we believe to be the state of the art in materials science in early 2010. From molecular electronics to biomaterials, solar cells to inorganic structures - these reviews cover some of the most exciting advances being made in materials science as we enter the next decade.

3.7. NMR-based mixture analysis – Metabolomics and beyond

Special Issue now published

This supplement issue of “Magnetic Resonance in Chemistry” gives a brief introduction and cross section of current methods and applications in the rapidly developing field of NMR-based mixture analysis. 22 papers on topics in metabolomics and metabonomics, include applications in drug research and toxicology, technical developments for improved experimentation and data analysis, and novel software tools.

3.8. Now available: Online Submission of Feddes Repertorium

Starting in 2010, manuscripts for “Feddes Repertorium” can be submitted online. “Feddes Repertorium” is one of the world’s leading publications in botanical taxonomy and phytogeography. Submit your manuscript online.

3.9. Organic Photovoltaics

This Special Issue of “physica status solidi a – applications and materials science” contains selected papers presented at the symposium “Organic Photovoltaics: from Single Molecules to Devices”, held during the DPG Spring Meeting 2009 in Dresden, Germany. Guest-Editors are S. Rathgeber, K. Leo and T. Thurn-Albrecht.

3.10. Physics of Non-Ideal Plasmas

“Contributions to Plasma Physics” presents the Proceedings of the XIII

International Conference on Physics of Non-Ideal Plasmas, held in September 2009 in Chernogolovka, Russia. Guest-Editors of this Special Issue are G. Röpke, V. Mintsev and N. Shilkin.

3.11. [Phytochemical Analysis – New leadership and hot Special Issue](#)

2010 welcomes Satyajit Sarker, University of Wolverhampton (UK), as Editor-in-Chief and starts the new decade with a highly topical Special Issue: Metabolomics in Plant and Herbal Medicine Research, guest edited by Young Hae Choi, Hye Kyong Kim and Robert Verpoorte. Our thanks to Barry Charlwood for his energetic leadership of the journal over the past 20 years.

3.12. [PSE 2008 Proceedings - All Papers Freely Accessible](#)

“Plasma Processes and Polymers” has now published an Online Supplement with contributed papers from the 11th International Conference on Plasma and Surface Engineering (PSE 2008). The keynote lectures from this conference have been also published earlier in a Special Issue. The contributions from the Online Supplement and from the Special Issue are freely accessible!

4 New Titles

4.1 Chemistry

4.1.1. [Biologische Arbeitsstoff-Toleranz-Werte \(BAT-Werte\), Expositionsäquivalente für krebserzeugende Arbeitsstoffe \(EKA\), Biologische Leitwerte \(BLW\) und Biologische Arbeitsstoff-Referenzwerte \(BAR\)](#)

Arbeitsmedizinisch-toxikologische Begründungen. 16. Lieferung

Drexler, Hans / Hartwig, Andrea (eds.)

BAT-Werte-Begründungen (DFG)

1. Edition, Looseleaf: Supplement.

ISBN 978-3-527-32573-3.

December 2009. 185 Pages. 109.- EUR.

- Handbook/Reference Book –

4.1.2. [Chemometric Methods in Capillary Electrophoresis](#)

Hanrahan, Grady / Gomez, Frank A. (eds.)

1. Edition, Hardcover.

ISBN 978-0-470-39329-1.

December 2009. 432 Pages. 89.90 EUR.

4.1.3. [Chiral Ferrocenes in Asymmetric Catalysis](#)

Synthesis and Applications

Dai, Li-Xin / Hou, Xue-Long (eds.)

1. Edition, Hardcover.

ISBN 978-3-527-32280-0.

December 2009. XVII, 414 Pages. 149.- EUR.

- Handbook/Reference Book -

4.1.4. Dictionary of Mass Spectrometry

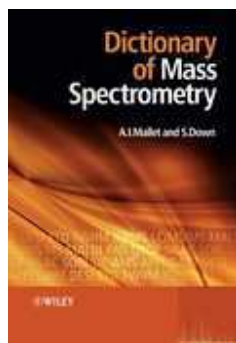
Mallet, Anthony / Down, Steve

1. Edition, Softcover.

ISBN 978-0-470-02761-5.

December 2009. 182 Pages. 37.90 EUR.

- Monograph -



4.1.5. Fieser's Reagents for Organic Synthesis

Volume 25

Ho, Tse-Lok / Fieser, Mary

Fieser's Reagents for Organic Synthesis

1. Edition, Hardcover.

ISBN 978-0-470-43375-1.

December 2009. 572 Pages. 125.- EUR.

4.1.6. Handbook of Synthetic Photochemistry

Albini, A. / Fagnoni, Maurizio (eds.)

1. Edition, Hardcover.

ISBN 978-3-527-32391-3.

December 2009. XX, 464 Pages. 139.- EUR.

- Handbook/Reference Book –

4.1.7. Inorganic Experiments

Woollins, J. Derek (ed.)

3. revised Edition, Hardcover.

ISBN 978-3-527-32472-9.

December 2009. XXVI, 456 Pages. 59.90 EUR.

- Textbook –



4.1.8. Introduction to Coordination Chemistry

Lawrance, Geoffrey Alan

Inorganic Chemistry: A Textbook Series

1. Edition, Hardcover.

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ISBN 978-0-470-51930-1.

December 2009. 304 Pages. 115.- EUR.

- Textbook -

Online book at <http://www3.interscience.wiley.com/cgi-bin/homepage/?isbn=9780470687123>

4.1.9. Introduction to Coordination Chemistry

Lawrance, Geoffrey Alan

Inorganic Chemistry: A Textbook Series

1. Edition, Softcover.

ISBN 978-0-470-51931-8.

December 2009. 304 Pages. 44.90 EUR.

- Textbook –

4.1.10. Leung's Encyclopedia of Common Natural Ingredients

Used in Food, Drugs and Cosmetics

Khan, Ikhlas A. / Abourashed, Ehab A.

3. Edition, Hardcover.

ISBN 978-0-471-46743-4.

December 2009. 810 Pages. 109.- EUR.

- Handbook/Reference Book -

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4.1.11. Lewis Basicity and Affinity Scales

Data and Measurement

Laurence, Christian / Gal, Jean-François

1. Edition, Hardcover.

ISBN 978-0-470-74957-9.

December 2009. 476 Pages. 135.- EUR.

Online book at <http://www3.interscience.wiley.com/cgi-bin/homepage/?isbn=9780470681909>

4.1.12. Organic Azides

Syntheses and Applications

Bräse, Stefan / Banert, Klaus (eds.)

1. Edition, Hardcover.

ISBN 978-0-470-51998-1.

December 2009. 536 Pages. 135.- EUR.

4.1.13. Ozonation of Water and Waste Water

A Practical Guide to Understanding Ozone and its Applications

Gottschalk, Christiane / Libra, Judy Ann / Saupe, Adrian

2. completely revised and updated Edition, Hardcover.

ISBN 978-3-527-31962-6.

December 2009. XVI, 362 Pages. 89.90 EUR.

- Handbook/Reference Book –

4.1.14. Patente, Marken, Design von A bis Z

Münch, Volker

1. Edition, Hardcover.

ISBN 978-3-527-32371-5.

December 2009. 420 Pages. 49.90 EUR.

- Handbook/Reference Book -



4.1.15. Persistent Organic Pollutants

Harrad, Stuart

1. Edition, Hardcover.

ISBN 978-1-4051-6930-1.

December 2009. 288 Pages. 105.- EUR.

Online book at <http://www3.interscience.wiley.com/cgi-bin/homepage/?isbn=9780470684122>

4.1.16. Practical Methods for Biocatalysis and Biotransformations

Whittall, John / Sutton, Peter

1. Edition, Hardcover.

ISBN 978-0-470-51927-1.

December 2009. 432 Pages. 115.- EUR.

Online book at <http://www3.interscience.wiley.com/cgi-bin/homepage/?isbn=9780470748589>

4.1.17. Principles and Applications of Photochemistry

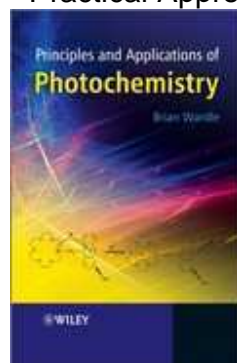
Wardle, Brian

1. Edition, Hardcover.

ISBN 978-0-470-01493-6.

December 2009. 264 Pages. 97.90 EUR.

- Practical Approach Book –



4.2 Chemical Engineering

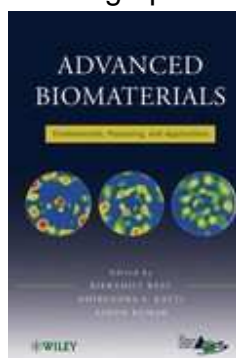
4.2.1. Applied Hydroaeromechanics in Oil and Gas Drilling

Leonov, Eugeniy G. / Isaev, Valeriy I.
1. Edition, Hardcover.
ISBN 978-0-470-48756-3.
December 2009. 472 Pages. 94.90 EUR.

4.3 Materials Science

4.3.1. Advanced Biomaterials

Fundamentals, Processing, and Applications
Basu, Bikramjit / Katti, Dharendra S. / Kumar, Ashok
1. Edition, Hardcover.
ISBN 978-0-470-19340-2.
December 2009. 768 Pages. 125.- EUR.
- Monograph



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