





Biomedical Engineering


Title	
<p>Mittal, K. L. (ed.): Progress in Adhesion and Adhesives, Volume 8 Series 'Adhesion and Adhesives - Fundamental and Applied Aspects' 2024/07. HC. Approx. € 212.00 / £ 175.00 ISBN: 978-1-394-23820-0 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-394-23820-0/ Keep up-to-date with the latest on adhesion and adhesives from an expert group worldwide authors.</p>	

Chemistry


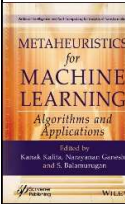
Title	
<p>Lamprou, D. A. / Douroumis, D. / Qi, S. (eds.): 3D Printing of Pharmaceutical and Drug Delivery Devices. Progress from Bench to Bedside Series 'Advances in Pharmaceutical Technology' 2024/05. 272 pp. HC. Approx. € 182.00 / £ 150.00 ISBN: 978-1-119-83597-4 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-83597-4/</p>	
<p>Paustenbach, D. J. (ed.): Human and Ecological Risk Assessment. Theory and Practice, Set, 3rd edition 2024/06. 1312 pp. HC. Approx. € 385.00 / £ 316.00 ISBN: 978-1-119-55110-2 (replaces ISBN: 978-0-471-14747-3) Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-55110-2/ This book is an authoritative guide to risk assessment, grounded in actual case studies of sites or issues that address a wide range of human and ecological hazards. The new edition contains numerous new real-world cases studies, and also includes an extensive section on fundamentals featuring the latest research for preparing a risk assessment.</p>	
<p>Paustenbach, D. J. et al. (ed.): Patty's Toxicology. 6 Volume Set, 7th edition 2024/07. Approx. 7168 pp. HC. Approx. € 3100.00 / £ 2560.00 ISBN: 978-1-119-63416-4 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-63416-4/ Patty's Toxicology has long been recognized as the premier reference for toxicological information on a large number of industrial chemicals that pose potential health hazards for workers and consumers. The new edition provides updates for 90 chapters and features 20 new chapters. New Editors-in-Chief, and for the first time a group of Associates editors, bring a diverse new perspective and a more international focus.</p>	
<p>Chantler, C. / Bunker, B. / Boscherini, F. (eds.): International Tables for Crystallography, Volume I. X-ray Absorption Spectroscopy and Related Techniques Series 'IUCr Series. International Tables for Crystallography' 2024/07. 1050 pp. HC. Approx. € 430.00 / £ 350.00 ISBN: 978-1-119-43394-1 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-43394-1/</p>	

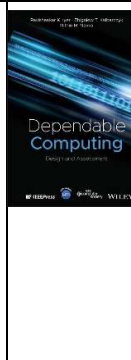
<p>Tang, Y. / Yao, W. (eds.): Energy Storage Materials Characterization. Determining Properties and Performance 2024/08. 832 pp, 200 figures. HC. Approx. € 329.00 / £ 296.95 ISBN: 978-3-527-34966-1 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-3-527-34966-1/ This book provides a comprehensive summary of experimental analytical techniques applicable to wide ranges of electrochemical energy storage materials and gives the latest review of state-of-the-art methodologies.</p>	
---	--

Communication & Media Studies

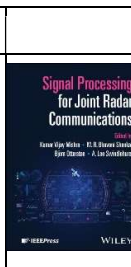
<p>Title</p> <p>Roy, S.: The Handbook of Conflict and Peace Communication Series 'Global Media and Communication Handbook Series (IAMCR)' 2024/05. HC. Approx. € 179.00 / £ 145.00 ISBN: 978-1-119-24635-0 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-24635-0/ The volume especially highlights conflict and peace issues from the Global South and covers in equal measure theory, method, mediated, case-oriented and innovative approaches to conflict and peace communication. The balance provided by this volume is difficult to emulate. I anticipate readers to be drawn to the essays for their high quality, critical insights and capability to inform with new knowledge on particular conflict and peace issues. The criticism that it might draw would be one of quantity, meaning readers might want more for each of the five sections of the volume, as opposed to quality.</p>	
--	---

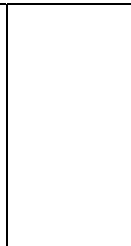
Computer Science

<p>Title</p> <p>Rajendran, S. et al. (ed.): Artificial Intelligence for Autonomous Vehicles. The Future of Driverless Technology Series 'Advances in Data Engineering and Machine Learning' 2024/05. 272 pp. HC. Approx. € 189.00 / £ 156.00 ISBN: 978-1-119-84746-5 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-84746-5/ This title presents the research prospects and security challenges present in the exciting new field of autonomous vehicles by comprehensively introducing advanced concepts of artificial intelligence (AI) in driverless technology.</p>	
<p>Kalita, K. / Ganesh, N. / Balamurugan, S. (eds.): Metaheuristics for Machine Learning. Algorithms and Applications Series 'Artificial Intelligence and Soft Computing for Industrial Transformation' 2024/07. 352 pp. HC. Approx. € 189.00 / £ 156.00 ISBN: 978-1-394-23392-2 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-394-23392-2/</p>	

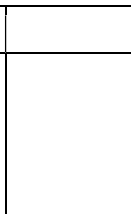
<p>Iyer, R. K. / Kalbarczyk, Z. T. / Nakka, N. M.: Dependable Computing. Design and Assessment Series 'Wiley - IEEE'</p> <p>2024/08. 848 pp. HC. Approx. € 139.00 / £ 114.00</p> <p>ISBN: 978-1-118-70944-3</p> <p>Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-118-70944-3/</p> <p>The only recent book on dependability/fault-tolerance that covers both software and hardware aspects of dependability, Dependable Computing Design and Assessment addresses the new reality of dependability. After a discussion of reliability, availability, and hardware and software fault models, the authors explore hardware redundancy, coding techniques, processor-level error detection and recovery, checkpoint and recovery, software fault tolerance techniques, and network-specific issues. Ideal for both students and practitioners, the capabilities and applicability of all techniques are illustrated with examples of actual applications and systems.</p>	
---	---

Electrical & Electronics Engineering


<p>Title</p> <p>Mishra, K. V. et al. (ed.): Signal Processing for Joint Radar Communications</p> <p>Series 'Wiley - IEEE'</p> <p>2024/06. 448 pp. HC. Approx. € 135.00 / £ 110.00</p> <p>ISBN: 978-1-119-79553-7</p> <p>Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-79553-7/</p> <p>Bringing together newly written expert contributions, this book provides a comprehensive guide to Joint Radar-Communications.</p>	
---	---

<p>Mishra, B. K. / Mallik, S. / Le, D.-N. (eds.): Smart Sensors for Industry 4.0. Fundamentals, Fabrication and IIoT Applications</p> <p>Series 'Advances in Learning Analytics for Intelligent Cloud-IoT Systems'</p> <p>2024/08. HC. Approx. € 189.00 / £ 156.00</p> <p>ISBN: 978-1-394-21356-6</p> <p>Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-394-21356-6/</p> <p>Uncover the technological revolution of Industry 4.0, which unravels advanced methods and visionary applications to propel a more efficient smart industry.</p>	
---	--

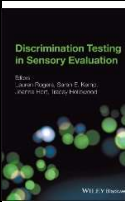
Energy

<p>Title</p> <p>Tomar, V. et al. (ed.): Nutraceuticals from Fruit and Vegetable Waste</p> <p>Series 'Bioprocessing in Food Science'</p> <p>2024/08. 560 pp. HC. Approx. € 242.00 / £ 200.00</p> <p>ISBN: 978-1-119-80350-8</p> <p>Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-80350-8/</p>	
--	---

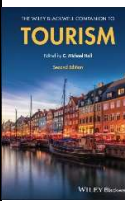
Earth Sciences

<p>Title</p> <p>Hinga, B. D.: Earth's Natural Hazards and Disasters</p> <p>Series 'AGU Advanced Textbooks'</p> <p>2024/07. 544 pp. SC. Approx. € 139.00 / £ 112.00</p> <p>ISBN: 978-1-119-21771-8</p> <p>Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-21771-8/</p> <p>With increasing number of disasters today, impacting life and property worldwide, this timely textbook on Natural Disasters imparts knowledge with the help of detailed case studies and vivid examples.</p>	
---	---


Food Science & Technology

Title	
Rogers, L. et al. (ed.): Discrimination Testing in Sensory Evaluation Series 'Sensory Evaluation' 2024/08. 320 pp. HC. Approx. € 172.00 / £ 139.95 ISBN: 978-0-470-67140-5 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-0-470-67140-5/	

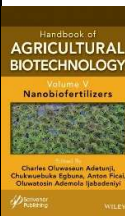
Hospitality

Title	
Hall, C. M. (ed.): The Wiley Blackwell Companion to Tourism , 2nd edition Series 'Blackwell Companions to Geography' 2024/07. 800 pp. HC. Approx. € 179.00 / £ 145.00 ISBN: 978-1-119-75374-2 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-75374-2/ The Wiley Blackwell Companion to Tourism 2nd edition aims to offer the first authoritative overview of the field following the COVID-19 pandemic, after the dust has settled and the longer-term impacts can be assessed. It will be edited by a leading figure with chapters written by an international team of top scholars to provide essential reading for students and researchers.	

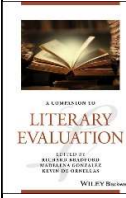
Linguistics

Title	
Ortega, P. et al. (ed.): The Handbook of Language in Public Health and Healthcare Series 'Blackwell Handbooks in Linguistics' 2024/06. 592 pp. HC. Approx. € 179.00 / £ 148.00 ISBN: 978-1-119-85381-7 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-85381-7/ A unique review of the theory, history, and latest developments in the interdisciplinary field of healthcare language and communication, assembled by an international team of contributors with a keen awareness of the importance of language and linguistics in modern public health	

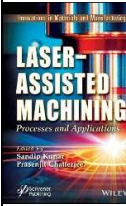
Life Sciences

Title	
Adetunji, C. O. et al. (ed.): Handbook of Agricultural Biotechnology, Volume 5. Nanobiofertilizers , 2nd edition Volume 4 in the series 'Handbook of Agricultural Bionanobiotechnology' 2024/06. HC. Approx. € 229.00 / £ 186.95 ISBN: 978-1-394-21149-4 (replaces ISBN: 978-1-119-83617-9) Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-394-21149-4/	

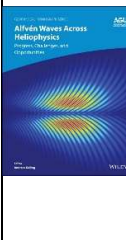
Literature

Title	
Bradford, R. / Gonzalez, M. / De Ornellas, K. (eds.): A Companion to Literary Evaluation Series 'Blackwell Companions to Literature and Culture' 2024/05. 384 pp. HC. Approx. € 149.00 / £ 120.00 ISBN: 978-1-119-40985-4 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-40985-4/	

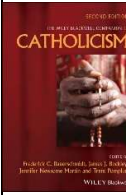
Materials Science

Title	
Kunar, S. / Chatterjee, P. (eds.): Laser-Assisted Machining . Processes and Applications Series 'Innovations in Materials and Manufacturing' 2024/08. 496 pp. HC. Approx. € 242.00 / £ 199.00 ISBN: 978-1-394-21357-3 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-394-21357-3/	

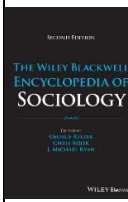
Physics

Title	
Keiling, A. (ed.): Alfvén Waves Across Heliophysics . Progress, Challenges, and Opportunities Series 'Geophysical Monograph Series' 2024/06. 320 pp. HC. Approx. € 195.00 / £ 159.00 ISBN: 978-1-394-19595-4 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-394-19595-4/ Presenting a multidisciplinary view on Alfvén waves, this book serves as a comprehensive reference for a broad community of space scientists, astronomers, and astrophysicists interested in studying space plasmas beyond our solar system.	

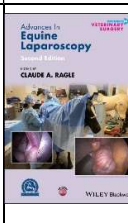
Religion & Theology

Title	
Bauerschmidt, F. C. et al. (ed.): The Wiley Blackwell Companion to Catholicism , 2nd edition Series 'Blackwell Companions to Religion' 2024/05. 640 pp. HC. Approx. € 209.00 / £ 171.95 ISBN: 978-1-119-75387-2 (replaces ISBN: 978-1-4051-1224-6) Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-75387-2/	

Sociology

Title	
<p>Ritzer, G. / Rojek, C. / Ryan, J. M. (eds.): The Wiley Blackwell Encyclopedia of Sociology, 12 Volumes, 2nd edition 2024/08. 7712 pp. HC. Approx. € 1930.00 / £ 1595.00 ISBN: 978-0-470-65550-4 (replaces ISBN: 978-1-4051-2433-1) Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-0-470-65550-4/</p>	

Veterinary Medicine

Title	
<p>Ragle, C. A. (ed.): Advances in Equine Laparoscopy, 2nd edition Series 'AVS - Advances in Veterinary Surgery' 2024/05. 448 pp. HC. Approx. € 185.00 / £ 152.00 ISBN: 978-1-119-85931-4 (replaces ISBN: 978-0-470-95877-3) Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-85931-4/ Offers a fully updated new edition of the only detailed reference devoted to equine laparoscopy, now with new procedures and video clips on a companion website.</p>	
<p>Nout-Lomas, Y. / Easley, J.: Equine Neurosurgery Series 'AVS - Advances in Veterinary Surgery' 2024/08. HC. Approx. € 139.00 / £ 114.00 ISBN: 978-1-119-09751-8 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-09751-8/</p>	

Euro prices for Wiley-VCH and Ernst & Sohn titles are only valid for Germany. In EU countries, local VAT applies. Postage will be charged.
Prices for John Wiley & Sons' titles are approximate. Prices are subject to change without notice. Our standard terms and delivery conditions apply.
* = short discounted. Date of information: 04/2024