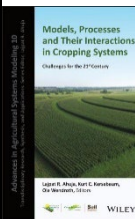
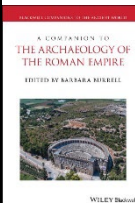



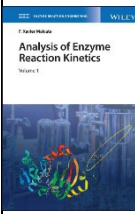
Agriculture

Copies	Title	
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Archaeology

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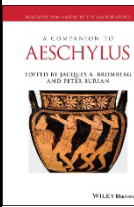
Chemical Engineering

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	<p>Malcata, F. X.: Analysis of Enzyme Reaction Kinetics. 2 Volume Set Series 'Enzyme Reaction Engineering' 2022/10. HC. Approx. € 395.00 / £ 325.00 ISBN: 978-1-119-49024-1 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-49024-1/ This two-volume set comprehensively describes rate expressions pertaining to enzymatic reactions</p>	


Chemistry

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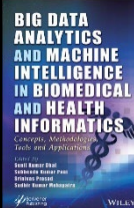
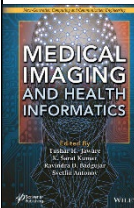
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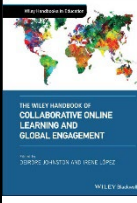
Communication & Media Studies

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	<p>Roy, S.: The Handbook of Conflict and Peace Communication Series 'Global Media and Communication Handbook Series (IAMCR)' 2022/11. 448 pp. 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>	

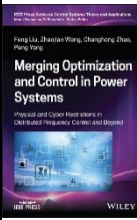
Computer Science

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Education

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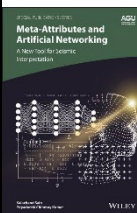
Electrical & Electronics Engineering

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	<p>Liu, F. et al.: Merging Optimization and Control in Power Systems. Physical and Cyber Restrictions in Distributed Frequency Control and Beyond Series 'Wiley-IEEE Press Book Series on Control Systems Theory and Applications' 2022/10. 432 pp. HC. Approx. € 139.00 / £ 114.00 ISBN: 978-1-119-82792-4 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-82792-4/</p>	


Energy

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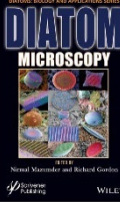
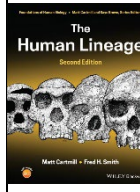
Earth Sciences

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Food Science & Technology

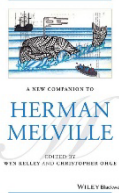
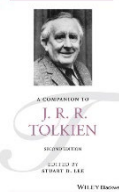
Copies	Title	
	<p>Gopi, S. / Balakrishnan, P. (eds.): Handbook of Nutraceuticals and Natural Products. 2 Volume Set 2022/08. 960 pp. HC. Approx. € 362.00 / £ 299.00 ISBN: 978-1-119-74679-9 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-74679-9/</p> <p>This book provides an oversight of the fundamentals and the developments of nutraceuticals and natural products. It addresses the different types of synthesis and extraction methods, various characterization techniques, and clinical validation of different categories of these products. Their uses in preventive medicine, supplementary nutrition, drug discovery and drug delivery as well as the role of nanotechnology in administering these applications have been discussed with emphasis. Pharmaceutical alternatives based on carbohydrates, proteins, amino acids, herbals, flavonoids, phytochemicals, marine sources, GMOs, and Non-GMOs are other topics of major discussion. To a large extent, the focus of the book is on the nanomaterial and nanochemical aspects these products. This book is an essential read for those who produce nutraceuticals and natural products and those who seek to incorporate different technologies and mechanisms in the developments of food/beauty/medicinal products.</p>	

Life Sciences

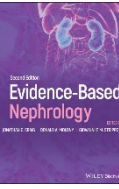
Copies	Title	
	<p>Mazumder, N. / Gordon, R. (eds.): Diatom Microscopy Series 'Diatoms: Biology and Applications' 2022/08. 368 pp. HC. Approx. € 229.00 / £ 189.00 ISBN: 978-1-119-71153-7 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-71153-7/</p> <p>The field of diatom nanotechnology is exploding, accompanied by the use of a huge array of advanced microscopy techniques. The main goal of the book is to demonstrate the wide variety of microscopy methods being used to investigate natural and altered diatom structure.</p>	
	<p>Cartmill, M. / Smith, F. H.: The Human Lineage, 2nd edition Series 'Foundation of Human Biology' 2022/10. 640 pp. HC. Approx. € 135.00 / £ 110.00 ISBN: 978-1-119-08670-3 (replaces ISBN: 978-0-471-21491-5) Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-08670-3/</p> <p>An updated version of the popular text discussing morphological, geological, paleontological, and archeological evidence for the entire story of human evolution.</p>	

Literature



Copies	Title	
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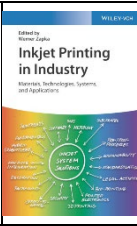
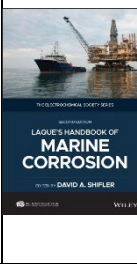
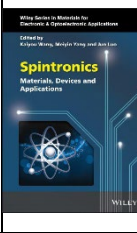

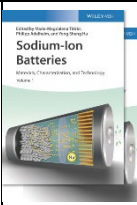
	<p>Kelley, W. / Ohge, C. (eds.): A New Companion to Herman Melville, 2nd edition Series 'Blackwell Companions to Literature and Culture' 2022/08. 592 pp. HC. Approx. € 165.00 / £ 135.00 ISBN: 978-1-119-66850-3 (replaces ISBN: 978-1-4051-2231-3) Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-66850-3/ It is the first Melville Companion to include an entire section on book history and digital humanities. Digital approaches are reflected throughout many of the essays. It offers concise but intensely scholarly new readings of and critical methods for Melville's works by leading researchers across the world. It has a unique section devoted to environmental humanities approaches to Melville. It has two unique 'symposium' sections that feature short essays reflecting on artistic responses, teaching, and public engagement with Melville.</p>	
	<p>Lee, S. D. (ed.): A Companion to J. R. R. Tolkien, 2nd edition Series 'Blackwell Companions to Literature and Culture' 2022/08. 608 pp. HC. Approx. € 165.00 / £ 135.00 ISBN: 978-1-119-69140-2 (replaces ISBN: 978-0-470-65982-3) Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-69140-2/ This Companion is the only existing Companion to Tolkien's Literature, updated since 2014 to include new publications under Tolkien's name and with reference to new scholarship. The Companion brings in the new film adaptations of his works (notably The Hobbit and the biopic) and adds five new essays to bring the total to 41 covering: a history of fantasy literature, the influence of classical mythology on Tolkien, folklore and fairy-tales, diversity, and fandom.</p>	

Medical Science

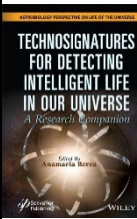
Copies	Title	
	<p>Molony, D. A. / Craig, J. C. / Strippoli, G.: Evidence-Based Nephrology. 2 Volume Set, 2nd edition Volume 2 in the series 'Evidence-Based Medicine' 2022/09. 1424 pp. HC. Approx. € 269.00 / £ 220.00 ISBN: 978-1-119-10592-3 (replaces ISBN: 978-1-4051-3975-5) Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-10592-3/</p>	

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	<p>Kasap, S. O. (ed.): Photoconductivity and Photoconductive Materials. Fundamentals, Techniques and Applications. 2 Volume Set Volume 2 in the series 'Wiley Series in Materials for Electronic & Optoelectronic Applications' 2022/07. 912 pp. HC. Approx. € 359.00 / £ 295.00 ISBN: 978-1-119-57911-3 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-57911-3/ Uniquely addresses basic concepts, techniques, and key applications of photoconductivity in electronic materials and solid-state physics</p>	

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	<p>Shifler, D. A. (ed.): La Que's Handbook on Marine Corrosion, 2nd edition Series 'Electrochemical Society Series' 2022/08. 768 pp. HC. Approx. € 225.00 / £ 186.00 ISBN: 978-1-119-78883-6 (replaces ISBN: 978-0-471-51745-0) Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-78883-6/ A practical, single-source reference on the unique nature of seawater as a corrosive environment. Explains practical corrosion control solutions via design, proper materials selection, and implementation of good corrosion control engineering practices.</p>	
	<p>Wang, K. / Yang, M. / Luo, J. (eds.): Spintronics. Materials, Devices, and Applications Series 'Wiley Series in Materials for Electronic & Optoelectronic Applications' 2022/09. HC. Approx. € 142.00 / £ 115.00 ISBN: 978-1-119-69897-5 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-69897-5/ Gives a holistic view of Spintronics, introducing spintronics effects within cutting-edge materials and application</p>	
	<p>ACerS (American Ceramics Society, The): 82nd Conference on Glass Problems, Volume 270 Series 'Ceramic Transaction Series' 2022/10. 192 pp. HC. Approx. € 229.00 / £ 189.00 ISBN: 978-1-119-90454-0 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-1-119-90454-0/</p>	
	<p>Titirici, M.-M. / Adelhelm, P. / Hu, Y. S. (eds.): Sodium-Ion Batteries. Materials, Characterization, and Technology 2022/10. 736 pp, 291 figures, 228 in color. HC. € 289.00 / £ 240.00 ISBN: 978-3-527-34709-4 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-3-527-34709-4/ Unparalleled coverage of Na-ion battery technology - from research to real-life applications!</p>	


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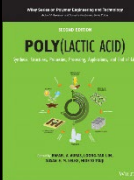
Philosophy

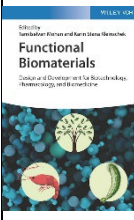
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Psychology


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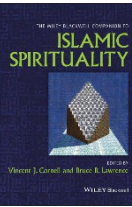
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	Mohan, T. / Kleinschek, K. S. (eds.): Functional Biomaterials. Design and Development for Biotechnology, Pharmacology, and Biomedicine 2022/09. 624 pp, 36 figures, 28 in color. HC. € 199.00 / £ 165.00 ISBN: 978-3-527-34771-1 Weblink: http://www.wiley-vch.de/publish/en/books/ISBN978-3-527-34771-1/ This book merges the two most important trends in biomaterials: functionalization and renewable chemistry. It covers a variety of biopolymers and various approaches for the transformation of these biopolymers into functional units.	
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Religion & Theology

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