

WILEY

# Wiley Online Library User Guide

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# User Guide

## THE WILEY ONLINE LIBRARY PLATFORM USER GUIDE

The Wiley Online Library helps researchers, professionals, and all readers find and use the content they need the most. Our new features include:

- A better search function and user interface that uses today's best practices for an improved experience.
- A more accessible platform that allows Wiley to deliver new features and functionality in a timely fashion.
- Better branding opportunities for your library.
- A new HTTPS prefix (rather than HTTP) to make sure users have a more secure browsing experience.

This user guide will take you through the platform, step-by-step. We will show you just how easy it has become to search, browse content, and manage your account.

## BROWSER COMPATIBILITY

The new WOL platform is compatible with the following browsers:

- Internet Explorer 10 and later
- Chrome (the latest stable version)
- Firefox (the latest stable version)
- Safari (the latest stable version)

## CONTENT

- 1,600+ peer reviewed journals (over 4 million articles)
- 20,000+ online books
- 200+ multi-volume references and handbooks
- 18 Current Protocols (Laboratory Manuals featuring over 18,000 protocols)
- 13 databases (chemistry & evidence based medicine)

There's a lot of content to discover. Our topics range from Agriculture to Psychology with over 126 sub-categories in between.

## ACCESS ICONS

There's nothing worse than browsing a platform and finding something you want to read, only to realize you don't have access. Our access icons will tell you what content you can view either through your institution or through open access initiatives.

If you see any of the following icons above each content link when you search, you should be able to access the relevant article or book chapter.

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-  **Free Access** – Free access to all users
-  **Full Access** – available via a current subscription
-  **Open Access** – available as an OA article

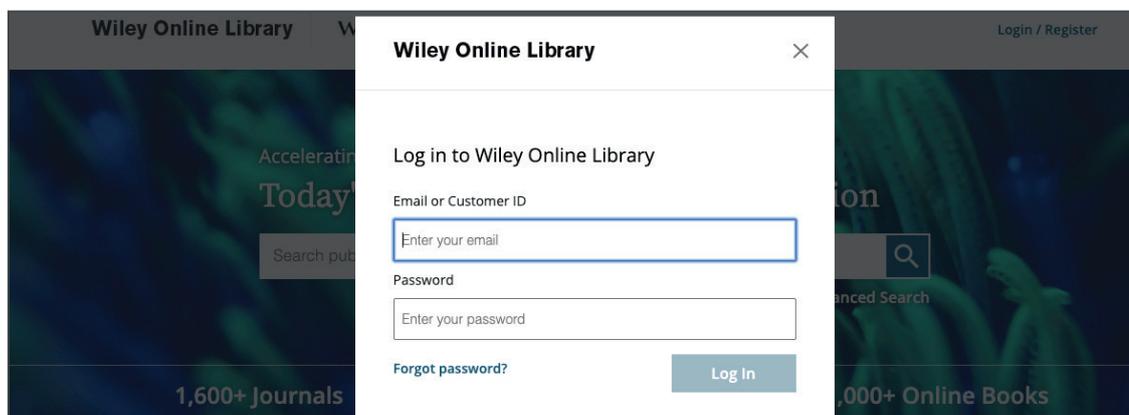
## HOMEPAGE

Anyone can browse, search and view abstracts on Wiley Online Library without logging in. But once you are a registered user, you will be able to save titles and searches and set up email content alerts from the My Account area.

- The Login and Register tabs are up in the top right of the homepage, and will stay there, no matter where you navigate on the site.



- When you click Login/Register, you will have the option to login as an individual or through your organization (if this access method is set up) using your email address and password. When in doubt, ask your librarian.
- If you don't have an account, you can sign up by choosing the 'new user' option in the bottom of the menu.
- Good news for library administrators! You no longer have to visit a separate login page for administrative access. You can login from the homepage using your Customer ID and password.

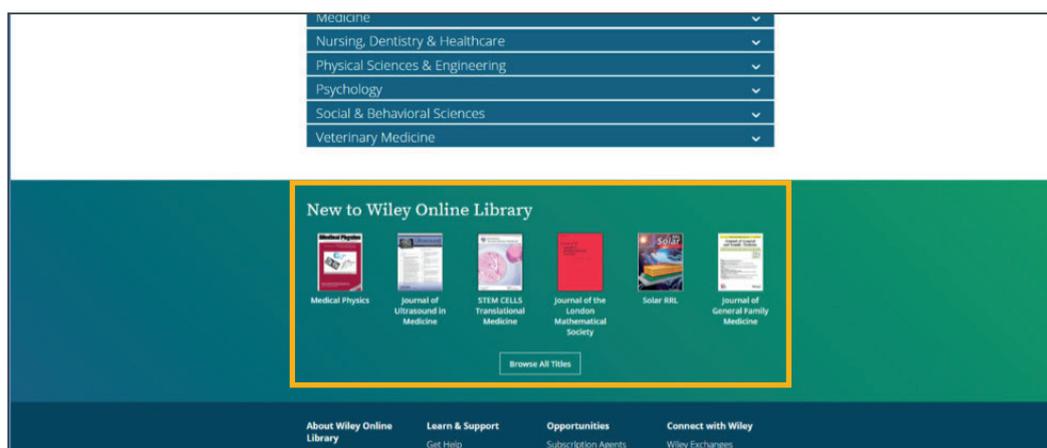


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On the homepage, we wanted to make it easy for you to find what you're looking for, whether you're a researcher, a librarian, a society leader, or an author. Just below the search bar, you can find quick links to resources to help answer your questions.

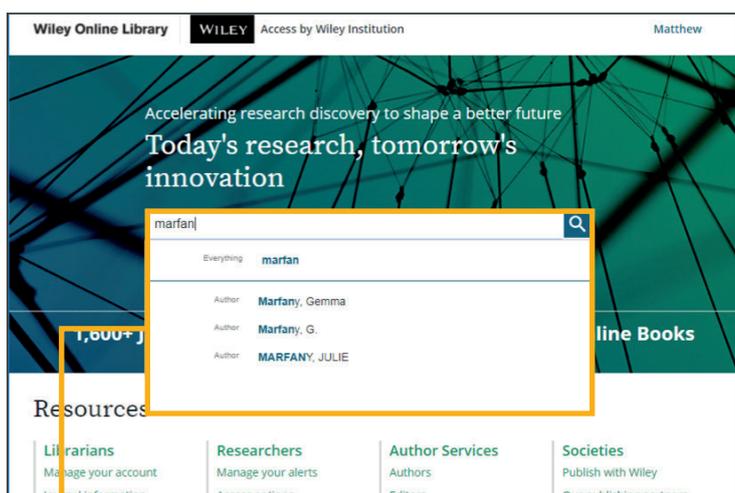
Scrolling down the homepage, you will see the different subjects, with major subheadings. These pages will direct you to content related to the subjects.

Underneath the subject area is a section called "new to Wiley Online Library." There's also an option to browse ALL journals and book content alphabetically.



## SEARCHING

We know that the number one thing users want to do on Wiley Online Library is search. That's why the search bar is front and center on the top of the homepage.



## SIMPLE SEARCH BAR

Our search bar now offers new predictive features. Start typing your search term, and the Wiley Online Library will give you the option to select authors or publication titles by name. If you want to search across all content on the platform, then click the magnifying glass or the "everything" option at the top of your search drop down.

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## ADDITIONAL SEARCH FEATURES

The screenshot shows the Wiley Online Library search interface. At the top, the search bar contains 'marfan' and the results count is '6,270 results for "marfan" anywhere'. Below the search bar, there are two main categories: 'Articles & Chapters (6,270)' and 'Collections (26)'. On the left side, there is a 'Filters' panel with options for 'Publication Type' (Journals: 5,135; Books: 1,025; Reference works: 110) and 'Publication Date' (Last Week: 12; Last Month: 27; Last 3 Months: 69; Last 6 Months: 132; Last Year: 261). The main content area shows a list of search results. The first result is 'The Kid-short Marfan Score (Kid-SMS) - an easy executable risk score for suspected paediatric patients with Marfan syndrome' by Goetz C. Mueller, Veronika Stark, Kristoffer Steiner, Jochen Weil, Yskert von Kodolitsch, Thomas S Mir. The second result is 'The importance of mutation detection in Marfan syndrome and Marfan-related disorders: report of 193 FBN1 mutations' by Paolo Corneglio, Phillip Johnson, Gavin Arno, Glen Brice, Allison Evans, José Aragon-Martin, Filipe Pereira da Silva, Anatoli Kizoskoglou, Anne Child. The 'Export Citations(s)' button is highlighted in the first result.

“Articles and Chapters” shows a list of online book chapters and articles that match your search criteria.

Several societies use Virtual Issues and Journal Special issues to group articles on a specific topic. Collections allow users to view results for Virtual and Special issues that match their search.

You have the ability to export citations individually or in bulk.

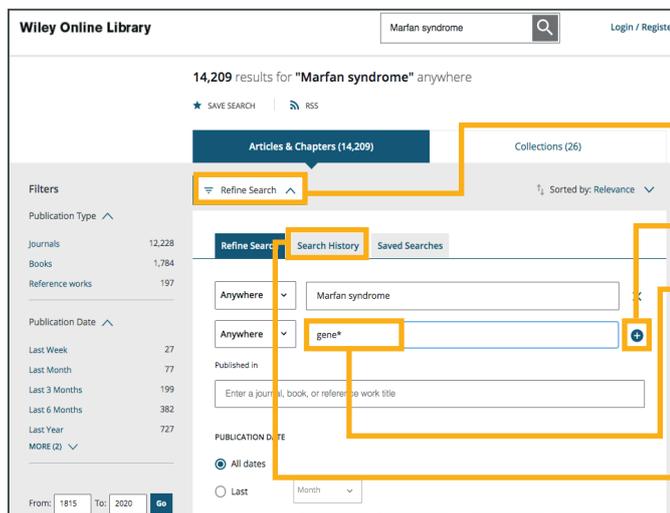
Once your search results are fully populated, you have many more options to filter your search in the left hand column. Whether you want to filter by content type, publication year, topic, publication title, author name, or open access, we have the filter for you.

## KEYWORDS

The screenshot shows the Wiley Online Library article page for 'Marfan Syndrome' by Peter N Robinson. The article is published on 27 January 2006. The abstract states: 'Marfan syndrome is a common autosomal dominant hereditary disorder of connective tissue with prominent manifestations in the eye, skeleton and cardiovascular system. Mutations in the gene for fibrillin-1 (FBN1) can cause Marfan syndrome.' The 'Keywords' section is highlighted and lists: 'Marfan syndrome', 'fibrillinopathy', 'microfibril', 'connective tissue', and 'aortic dissection'. The 'Publication History' section shows the article was published online on 27 January 2006.

Once you have clicked into an article, keywords will appear in the information pane to the right-hand side, allowing you to further your search using subject vocabulary related to the original search term. If you were to click on the key word “Marfan’s syndrome,” in those keywords, you would be taken to search results specifically about that topic.

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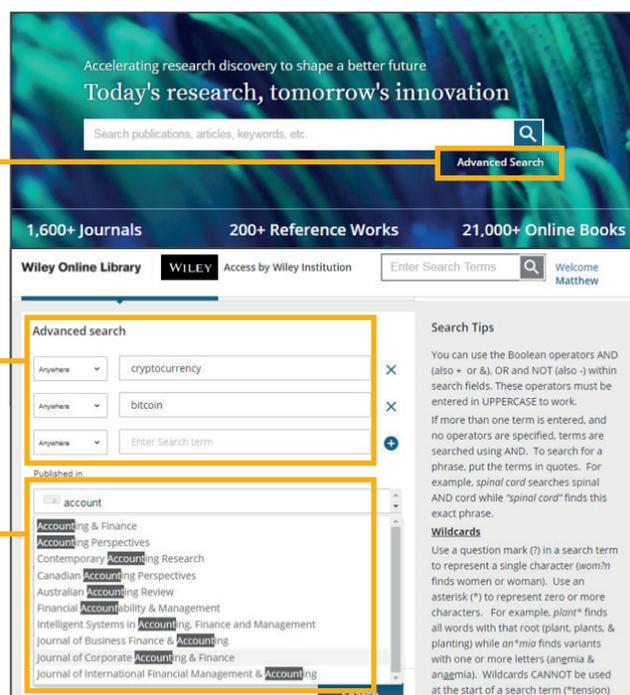


## REFINE SEARCH

1. After you've searched a keyword, you can refine your search to add more terms and perform a more accurate "Boolean search."
2. You can add multiple keywords by selecting the 'plus' button highlighted here.
3. You can add an asterisk (\*) to a keyword to search for the word in multiple forms (for example, searching for gene\* will bring up word results for gene, but also for genetics, and so on).
4. If you want to look back at how you got to this point in your search, you can see everything through the "Search History" tab.

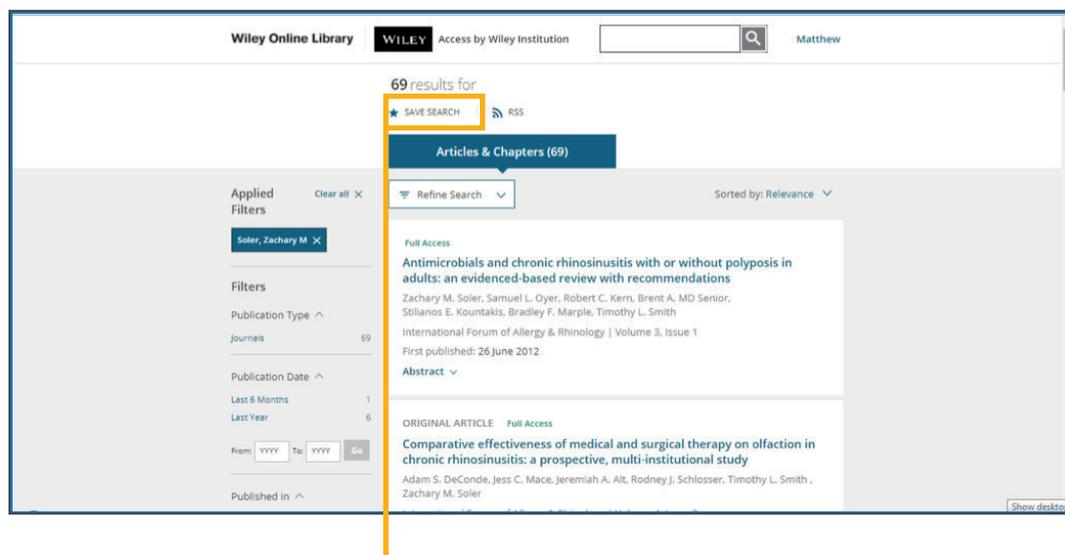
## ADVANCED SEARCH

1. Back at the homepage, you can click on the "Advanced Search" tab right underneath the search bar.
2. You can combine search terms without having to construct your own Boolean logic. Check out the search tips on the right side of the page to help. Much like the Refine Search function we saw earlier, you can now provide a few filters on their initial search. In this scenario, let's imagine you want to find more information about cryptocurrency.
3. You can start with the term 'cryptocurrency' and add the terms, "bitcoin". You can also limit the search to a specific journal. If you want to focus on accounting journals, type the first few letters of the word ("acc") and all the journals with that in their name will appear below.

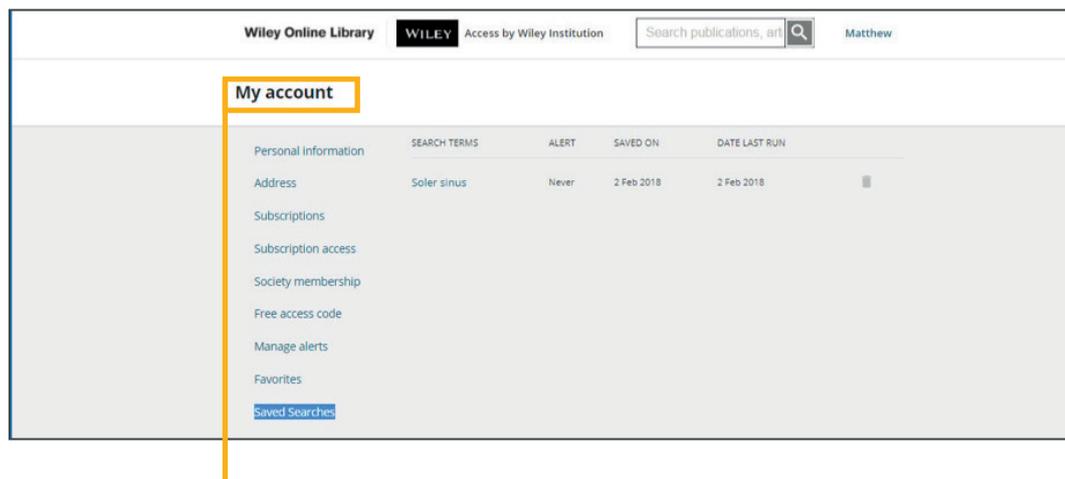


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## SAVING SEARCHES



1. To save a search and view your saved searches, you must log in to your account. After performing a search, you can save it by clicking 'save search' at the top of the page. This will link to your WOL account. Once the search is named, a pop up will appear and you can choose to receive updates as new articles filter in on a daily, weekly, or monthly basis. Or you can choose to not to be notified at all.



2. To revisit a search, you can go into your personal account and look at Saved Searches. Like saving your search with updates, you can also enable an RSS feed.

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## JOURNAL CONTENT FEATURES

Once you've clicked on a link for a journal article, you will be taken to the article abstract.

1. If your institution or organization provides the access for this content, there will be a link at the top of the page with their logo.
2. Each article page displays its respective journal banner.
3. On the far right of the article page is a link to the journal's homepage.
4. Below the journal banner, you'll see bibliographic content about the article, including authors and publication date.

Whether you have full access to the article or not, you will always have full access to the abstract. You will then be given the option to read the article in HTML. By clicking the "Sections" button you can jump to a particular area of the article.

The screenshot shows the Wiley Online Library interface for an article. At the top, there's a search bar and the Wiley logo. Below that is the journal banner for 'International Forum of Allergy & Rhinology'. The article title is 'Antimicrobials and chronic rhinosinusitis with or without polyposis in adults: an evidenced-based review with recommendations\*'. The authors listed are Zachary M. Soler MD, MSc, Samuel L. Oyer MD, Robert C. Kern MD, Brent A. MD Senior, Stilianos E. Kountakis MD, PhD, and Timothy L. Smith MD, MPH. The article was first published on 26 June 2012. There are buttons for 'Full Access', 'OpenURL', and 'Sections'. On the right side, there are links for 'Metrics', 'Details', and 'Information'. A 'Scope it out' advertisement is also visible.

## PDF, Tools and Sharing

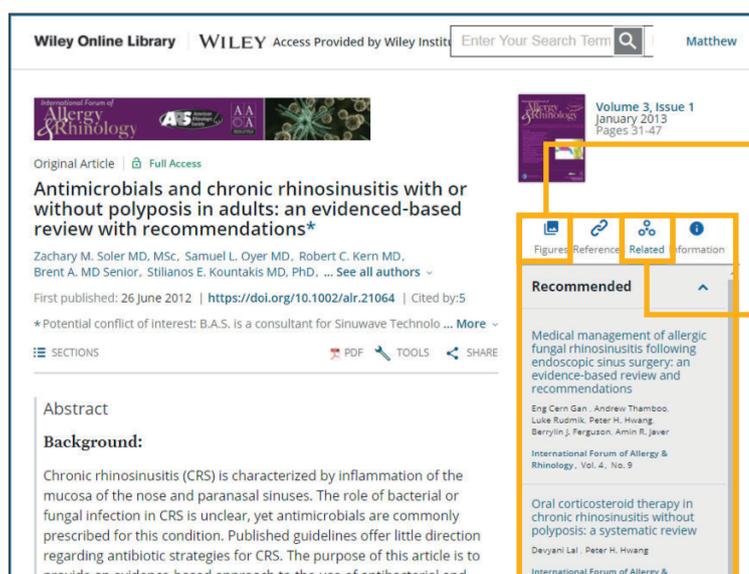
1. Download the PDF to view the content as an interactive ePDF.
2. The 'Links' tab will give you a listing of all the works the article has cited, with outbound linking to each article. You can also view related texts and references.
3. Zoom in and out on the page, resize, print, share, and much more.

The screenshot shows the 'Links' tab selected in the Wiley Online Library interface. The article title and authors are visible at the top. Below that, there's a list of references. The first reference is 'Scheidt, Haiml M. Acute bacterial rhinosinusitis in adults: pathogenesis. Allergy Asthma Clin Immunol. 2004;7(6):1685-1692.' The second reference is 'Kern RC, Conley DB, Walsh W, et al. Perspectives on the etiology of chronic rhinosinusitis: an immune barrier hypothesis. Am J Rhinol. 2008;22:549-558.' There are buttons for 'REFERENCES', 'CITED BY', and 'RECOMMENDED'. The 'Links' tab is highlighted with a blue link icon.

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1. To the right of the PDF option on the article page, there's a drop-down **Tools menu**. From here, you have the option to request permission to use the article in various ways, export citations, or add it to your favorites (you have to be signed in for this one).
2. **Share** the article through various channels, including: email, Facebook, Twitter, LinkedIn, Reddit and Wechat. If you have access to the article, you will also have the option to share full text access with colleagues and peers via the link at the top – which will provide a special URL you can share with peers who wouldn't normally be able to access the full article content.



If an article has figures they can all be viewed cut here. You can view them directly on the webpage via a figure viewer or download them to a PowerPoint slide.

The related tab provides articles that are relevant to the subject and are recommended for further reading.

Current Protocols are now listed under journals and are displayed in exactly the same format, with the same functionalities.

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## BOOK CONTENT FEATURES

**Fundamentals of Photonics**  
Author(s): Bahaa E. A. Saleh, Malvin Carl Teich  
First published: 14 August 1991  
Print ISBN: 9780471839651 | Online ISBN: 9780471213741 | DOI: 10.1002/0471213748  
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**Author Bios**  
About the authors BAHAA E. A. SALEH is Professor and Chairman of the Department of Electrical and Computer Engineering at the University of Wisconsin, Madison. He is the Editor of the Journal of the Optical Society of America and the author of Photoelectron Statistics. He is a Fellow of the IEEE, the Optical Society of America, and the John Simon Guggenheim Foundation. Dr. Saleh is currently involved in research in the areas of image processing, optical signal processing, ... [Show all](#) ▾

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Frontmatter and Index (Pages: i-xix)  
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For authors

Each book homepage displays the author's biography, a table of contents, the option to download each chapter as a PDF, and a list of references for each chapter. You will also be given the option to download the full book in PDF format.

Chapter 15  
**Photons in Semiconductors**  
Book Author(s): Bahaa E. A. Saleh, Malvin Carl Teich  
First published: 14 August 1991 | <https://doi.org/10.1002/0471213748.ch15>  
Series Editor(s): J. W. Goodman

[PDF](#) TOOLS SHARE

**Summary**  
Electronics is the technology of controlling the flow of electrons whereas photonics is the technology of controlling the flow of photons. Electronics and photonics have been joined together in semiconductor optoelectronic devices where photons generate mobile electrons, and electrons generate and control the flow of photons. The compatibility of semiconductor optoelectronic devices and electronic devices has, in recent years, led to substantive advances in both technologies. Semiconductors are used as optical detectors, sources (light-emitting diodes and lasers), amplifiers, waveguides, modulators,

**Fundamentals of Photonics**

Related Information

**Details**  
Copyright © 1991 John Wiley & Sons, Inc.

**Keywords**  
photons semiconductors materials  
problems exercises electrons  
holes junctions heterojunctions

Clicking on one of the chapters will take you to an HTML summary page. Additional information on this page includes ISBN information, publication history, keywords, and an option to choose 'full book PDF' or 'chapter PDF'.

The book pdf is not as interactive as the journal ePDF, but users can still zoom, print or download the content.

Wiley Online Library Reference works content is similar, and you can usually search by topic in addition to the table of contents.

If you have further questions, check out our [training site](#) accessible through the [Wiley Online Library](#) site to explore other resources and webinars available, or [get in touch with customer service](#) for technical questions.

