

ScienceDirect

Make the most of your access to ScienceDirect



ScienceDirect Training Deck

We're here to help you make the most of your access to ScienceDirect.

ScienceDirect offers researchers the latest in discovery technology to ensure that you can quickly and easily find the information you need, as well as stay up to date on the latest developments in, and related, to your field.

1. Create a user account
2. Search
3. Get Recommendations
4. Set Up Alerts
5. Key Features
6. Find Help and Support
7. Provide Feedback

ScienceDirect

Elsevier's leading platform of peer-reviewed scholarly literature.

ScienceDirect combines authoritative, full-text scientific, technical and health publications with smart, intuitive functionality so that users can stay informed in their fields and can work more effectively and efficiently.

1. Create a user account

Your account unlocks a range of customization and research alert features that have been designed to support your research goals (and its easy and free!)

With a few personal details, an account provides you with the ability to:



Set up alerts for topics, journals and book-series alerts



Receive recommendations that are personal to your search history



Access ScienceDirect remotely outside of your institutions IP range

Create an account [Sign in](#)

First name Family name

Email

Password

By creating an account you agree with [Elsevier website terms and conditions](#) and [Privacy Policy](#).

[Create >](#)

[Create an account now](#)

2. Search

Search ScienceDirect with precision and ease

ScienceDirect offers researchers **2** different search techniques:



Use our Search bar or “Quick Search” to search broadly

ScienceDirect

Journals Books Jennifer van den Brink

Search for peer-reviewed journals, articles, book chapters and open access content.

[Advanced search](#)

2. Search

And subsequently filter down the results

- By year {
- By Article type {
- By Publication title {
- By Access type {

565,160 results

sorted by *relevance* | *date*

Refine by:

Years

2019 (3)

2018 (11,722)

2017 (39,454)

Show more ▾

Article type

Review articles (66,696)

Research articles (312,287)

Encyclopedia (8,428)

Book chapters (47,639)

Show more ▾

Publication title

Brain Research (9,413)

Biology of Blood and Marrow Transplantation (8,945)

Gastroenterology (6,197)

Show more ▾

Access type

Open access (69,126)

Open archive (48,704)

Download selected articles

Triple 8-Phase Labeling of Dividing Stem Cells
Open access, Research article
Stem Cell Reports, Volume 10, Issue 2, 13 February 2018, Pages 615-626
 Oleg Podgorny, Natalia Peunova, June-Hee Park, Grigori Enikolopov
Download PDF (2,999 KB) Abstract Export Citation

Concomitant use of mesenchymal stem cells and neural stem cells for treatment of spinal cord injury: A combo cell therapy approach
Research article
Neuroscience Letters, Volume 668, 6 March 2018, Pages 138-146
 Seyed Mojtaba Hosseini, Mahsa Sani, Kh. Husnanin Haider, Mohammadreza Dorvash, ... Mohammad Reza Namavar
Download PDF (1,330 KB) Abstract Export Citation

The current perspectives of dromedary camel stem cells research
Open access, Review article
International Journal of Veterinary Science and Medicine, In press, corrected proof, Available online 14 February 2018
 Islam M. Saadeldin, Ayman Abdel-Aziz Swelum, Faisal A. Alzahrani, Abdullah N. Alowaimier
Download PDF (435 KB) Abstract Export Citation

Suggested publications: View all






2. Search

Our (new and improved) Advanced Search helps you narrow your focus from the start

Find articles with these words
black hole

By these authors
hawking

In this journal or book title
physics

Year	Volume	Issue	Page
1997	57	1	201

With words in title, abstract or keywords
inflation

DOI, ISBN or ISSN

Show these article types

<input type="checkbox"/> Review articles	<input type="checkbox"/> Correspondence	<input type="checkbox"/> Patent reports
<input type="checkbox"/> Research articles	<input type="checkbox"/> Data articles	<input type="checkbox"/> Practice guidelines
<input type="checkbox"/> Encyclopedia	<input type="checkbox"/> Discussion	<input type="checkbox"/> Product reviews
<input type="checkbox"/> Book chapters	<input type="checkbox"/> Editorials	<input type="checkbox"/> Replication studies
<input type="checkbox"/> Abstracts	<input type="checkbox"/> Errata	<input type="checkbox"/> Short communications
<input type="checkbox"/> Book reviews	<input type="checkbox"/> Examinations	<input type="checkbox"/> Software publications
<input type="checkbox"/> Case reports	<input type="checkbox"/> Mini reviews	<input type="checkbox"/> Video articles
<input type="checkbox"/> Conference info	<input type="checkbox"/> News	<input type="checkbox"/> Other

Search 

Our Advanced Search supports:

- ✓ Boolean operators including: AND, OR, AND NOT, NOT (-),
- ✓ Nested clauses using parenthesis, for example:

((("heart attack" OR "myocardial infarction" OR cardiac) AND diabetes) OR ischemia)

2. Search

Find articles with these words
black hole

By these authors
hawking

In this journal or book title
physics

Year	Volume	Issue	Page
1997	57	1	201

With words in title, abstract or keywords
inflation

DOI, ISBN or ISSN

Show these article types

<input type="checkbox"/> Review articles	<input type="checkbox"/> Correspondence	<input type="checkbox"/> Patent reports
<input type="checkbox"/> Research articles	<input type="checkbox"/> Data articles	<input type="checkbox"/> Practice guidelines
<input type="checkbox"/> Encyclopedia	<input type="checkbox"/> Discussion	<input type="checkbox"/> Product reviews
<input type="checkbox"/> Book chapters	<input type="checkbox"/> Editorials	<input type="checkbox"/> Replication studies
<input type="checkbox"/> Abstracts	<input type="checkbox"/> Errata	<input type="checkbox"/> Short communications
<input type="checkbox"/> Book reviews	<input type="checkbox"/> Examinations	<input type="checkbox"/> Software publications
<input type="checkbox"/> Case reports	<input type="checkbox"/> Mini reviews	<input type="checkbox"/> Video articles
<input type="checkbox"/> Conference info	<input type="checkbox"/> News	<input type="checkbox"/> Other

Search 

You can combine terms using up to 8 Boolean operators AND, OR and NOT. Grouping terms using parentheses is also possible, as well as creating multi-level nested clauses. For example: (“black hole” OR radiation) AND gravity

Our new Advanced Search offers you the possibility to exclude terms by using the minus-hyphen operator. For example, to find articles related to depression but not economic depression, search for: depression-economic

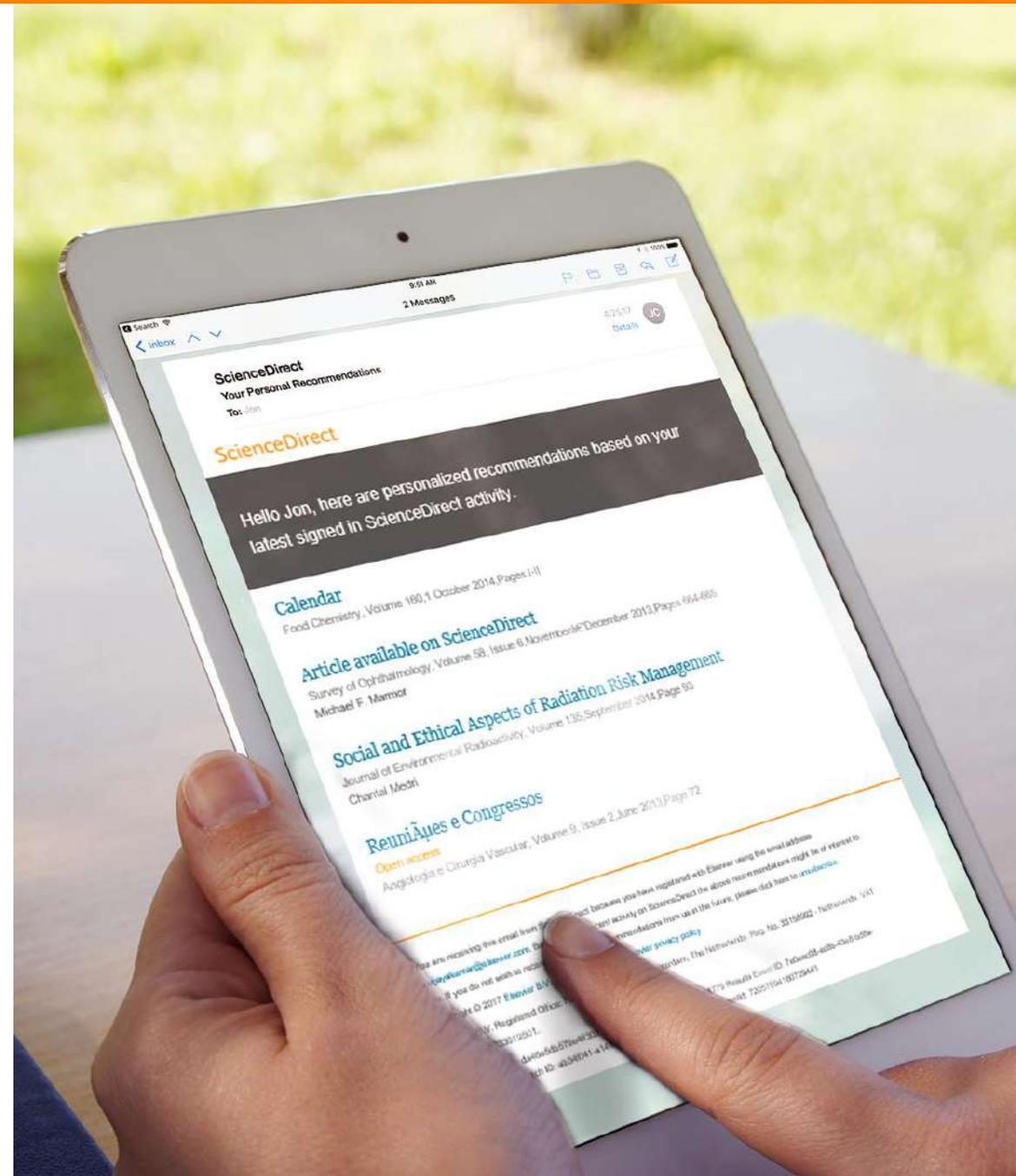
To find all articles authored by Heisenberg but not by Sommerfeld, enter the following in the ‘Authors’ search box: Heisenberg-Sommerfeld

3. Get Recommendations

Set up alerts for the latest research –
by topic, journal or book series

ScienceDirect *Recommendations* is a new service that sends *registered, signed in visitors* a weekly list of recommended research content based on your previous search history.

All you need is a *registered account* and to remember to stay signed in when you search on ScienceDirect. Our recommender engine does the rest by connecting you to other research (new and existing) that ScienceDirect has determined is relevant to your interests.



4. Set up Alerts

Set up alerts for the latest research – by topic, journal or book series

Alerts differ from personal recommendations in that you are only alerted when NEW research that meets YOUR criteria becomes available.

Recommendations, by contrast, include all research – regardless of publication date, that met the relevancy criteria determined by our recommender engine.

Saving alerts by topic

Topic alerts notify you of new articles on ScienceDirect which relate to a specified topic.

ScienceDirect Journals Books

Search all fields Author name Journal or book title Volume Issue Page Advanced search

Available topic alerts

Step 1: To sign up for a topic alert, select a category from the drop-down menu below, and then click "Go". You will then see a list of the available topic alerts within that category.

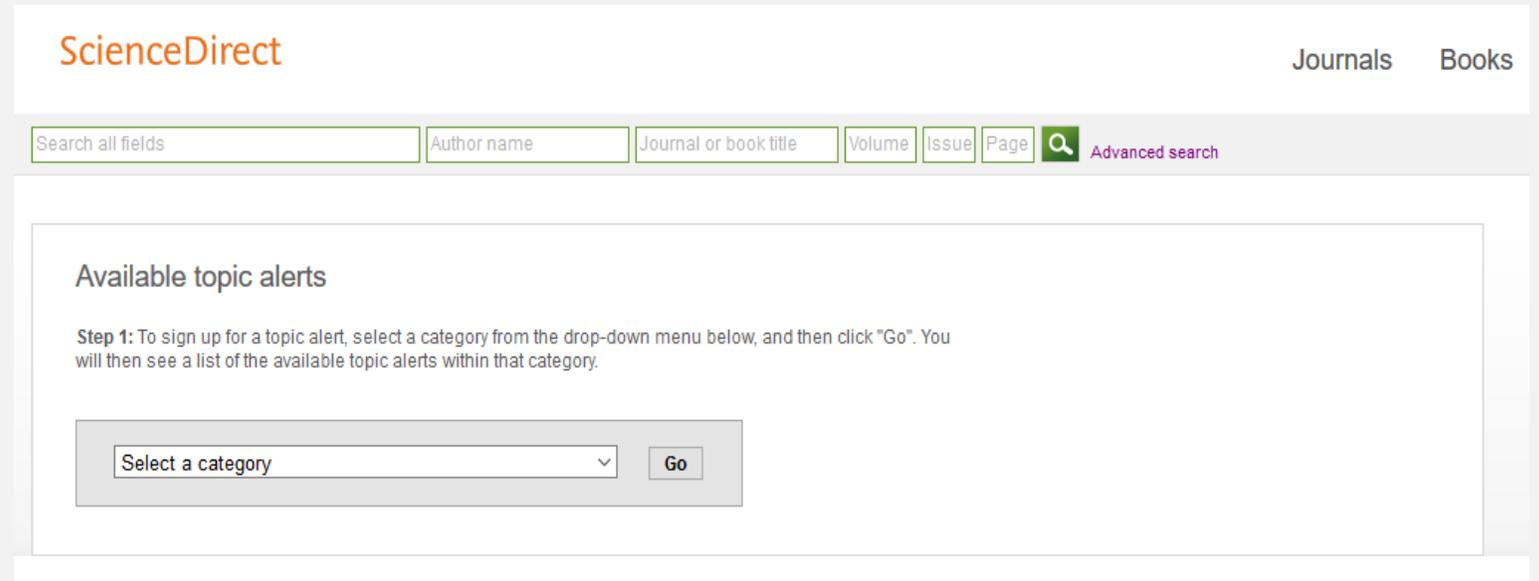
Biochemistry, genetics, and molecular biology

Step 2: Select the checkbox next to each topic alert you want to receive. To remove topic alerts, clear the checkbox next to each topic alert you no longer want to receive. Once your changes have been made, click "Save settings".

Alert name	Frequency	Content view	RSS
<input type="checkbox"/> Biochemistry	Weekly	+ Latest results + Archive/Details	
<input type="checkbox"/> Biophysics	Weekly	+ Latest results + Archive/Details	

4. Set up Alerts

Saving alerts by topics



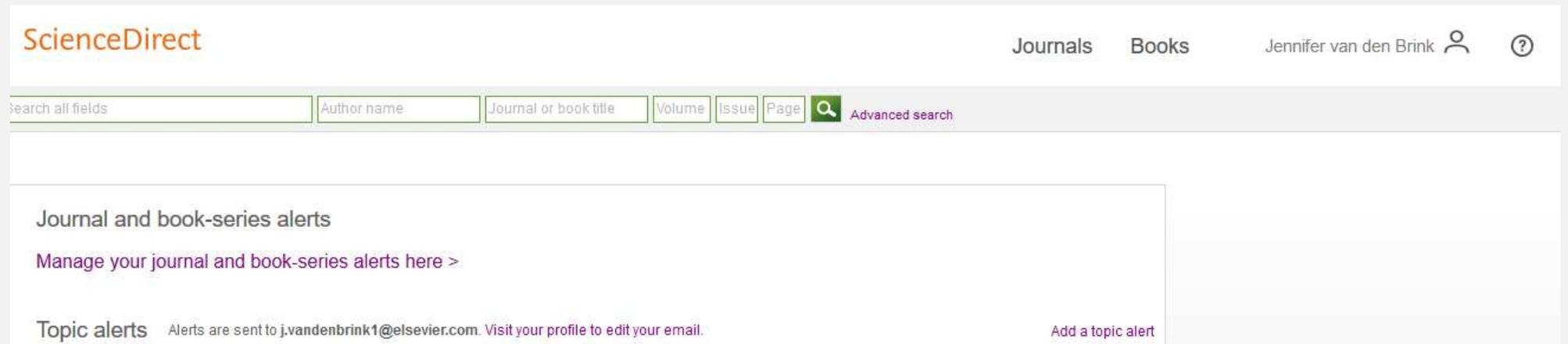
ScienceDirect Journals Books

Search all fields Author name Journal or book title Volume Issue Page  Advanced search

Available topic alerts

Step 1: To sign up for a topic alert, select a category from the drop-down menu below, and then click "Go". You will then see a list of the available topic alerts within that category.

Select a category 



ScienceDirect Journals Books Jennifer van den Brink  

Search all fields Author name Journal or book title Volume Issue Page  Advanced search

Journal and book-series alerts

[Manage your journal and book-series alerts here >](#)

Topic alerts

Alerts are sent to j.vandenbrink1@elsevier.com. [Visit your profile to edit your email.](#)

4. Set up Alerts

Saving alerts by book or journal series

For more info on how to set up and manage alerts, visit our tutorial [here](#).

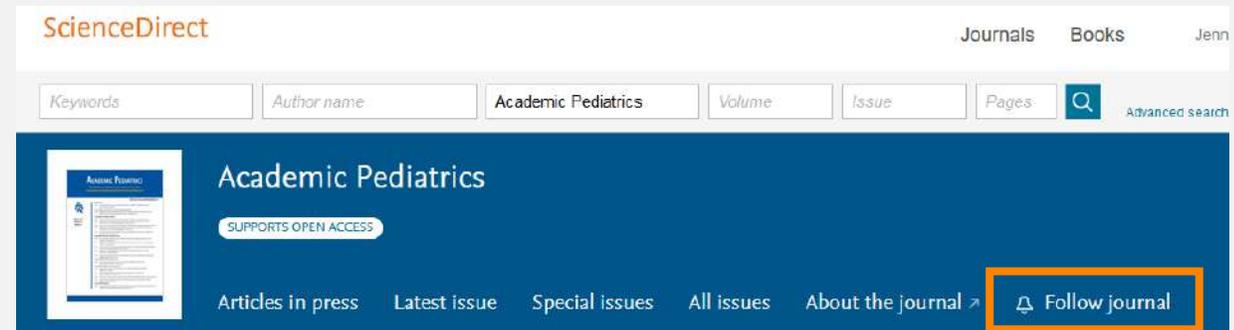


ScienceDirect

Search all fields Author name --This Journal/Book-- Volume Issue Page Advanced search

Advances in Child Development and Behavior
About this Book Series

Get new article feed
Subscribe to new volume alerts
 Add to Favorites



ScienceDirect Journals Books Jenn

Keywords Author name Academic Pediatrics Volume Issue Pages Advanced search

Academic Pediatrics
SUPPORTS OPEN ACCESS

Articles in press Latest issue Special issues All issues About the journal **Follow journal**

Save journal or book-series alert

Alert name:	Academic Pediatrics
Alert type:	<input checked="" type="checkbox"/> Table of contents <input type="checkbox"/> Articles in press
Frequency:	As published

Save Cancel

5. Key features

ScienceDirect Topics helps researchers uncover critical and contextual information within their workflow

- Each topic page provides authoritative introductory overviews to help researchers, academics and students **understand** and **interpret scientific literature**
- ScienceDirect Topics enables quick onboarding to novel subject areas during interdisciplinary research and offers an easy, interactive tool for students learning a new concept or understanding a journal article

- 1 Short definition*
- 2 Related terms
- 3 Excerpts from relevant Book content

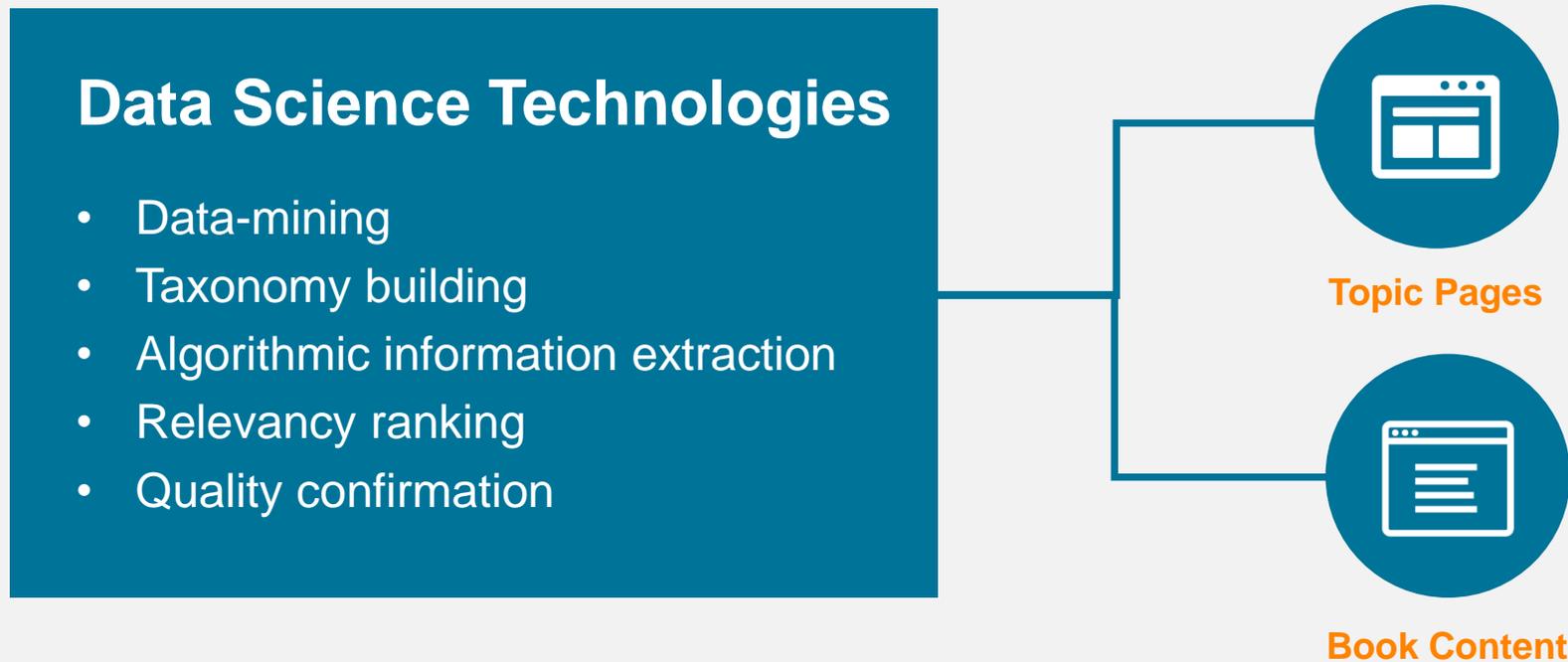
*When a short definition is not available, the longer definition can be found in Book excerpts



5. Key features

ScienceDirect Topics uniquely applies cutting-edge technologies to content within the research workflow

Topic pages link narrow, specialized knowledge of journal content, which can be difficult to understand for researchers new to the specialized field, with both the quick overview of the journal content's topic and with the more general Book content.



5. Key features

Looking for an easy way to store references and collaborate with others?

Manage, organize and connect around books and journals with Mendeley, seamlessly embedded in ScienceDirect



Mendeley is a **reference manager** allowing you to manage, read, share, annotate and cite your research papers...



...and an **academic social network** with **3 million users** to connect like-minded researchers & discover research trends and statistics...



...forming a **crowdsourced database** with a unique layer of social research information and an Open API



Quickly **export** your **Book chapters** into **Mendeley** from **ScienceDirect***

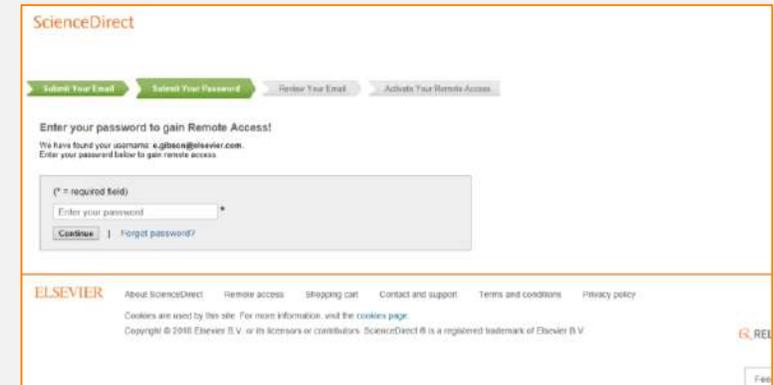
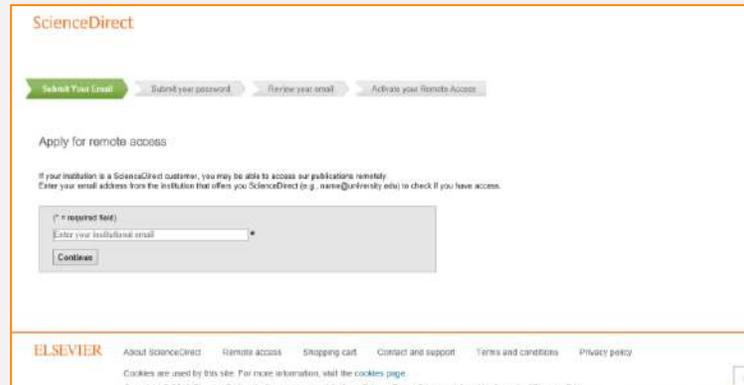
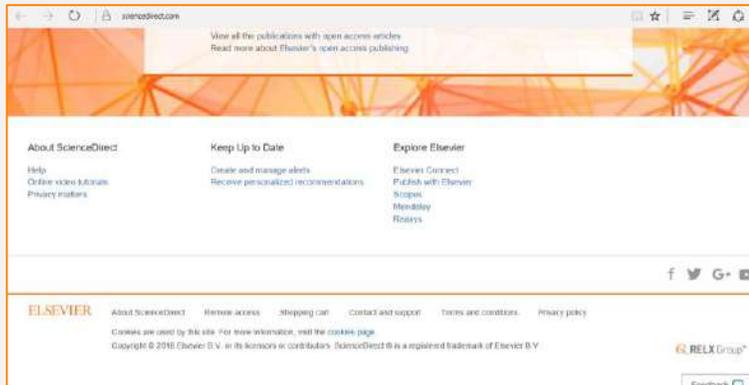
*See OnlineBooksConnect article for more information:
<https://onlinebooksconnect.elsevier.com/articles/how-to-export-book-chapters-and-reference-to-mendeley>

5. Key features

Access ScienceDirect anytime anywhere

Whether you're on your laptop or tablet, at home or on the road, on campus or off, you can keep your research going by registering today for remote access to ScienceDirect.

Remember, the next time you're off campus you can always (detailed instructions [here](#)):



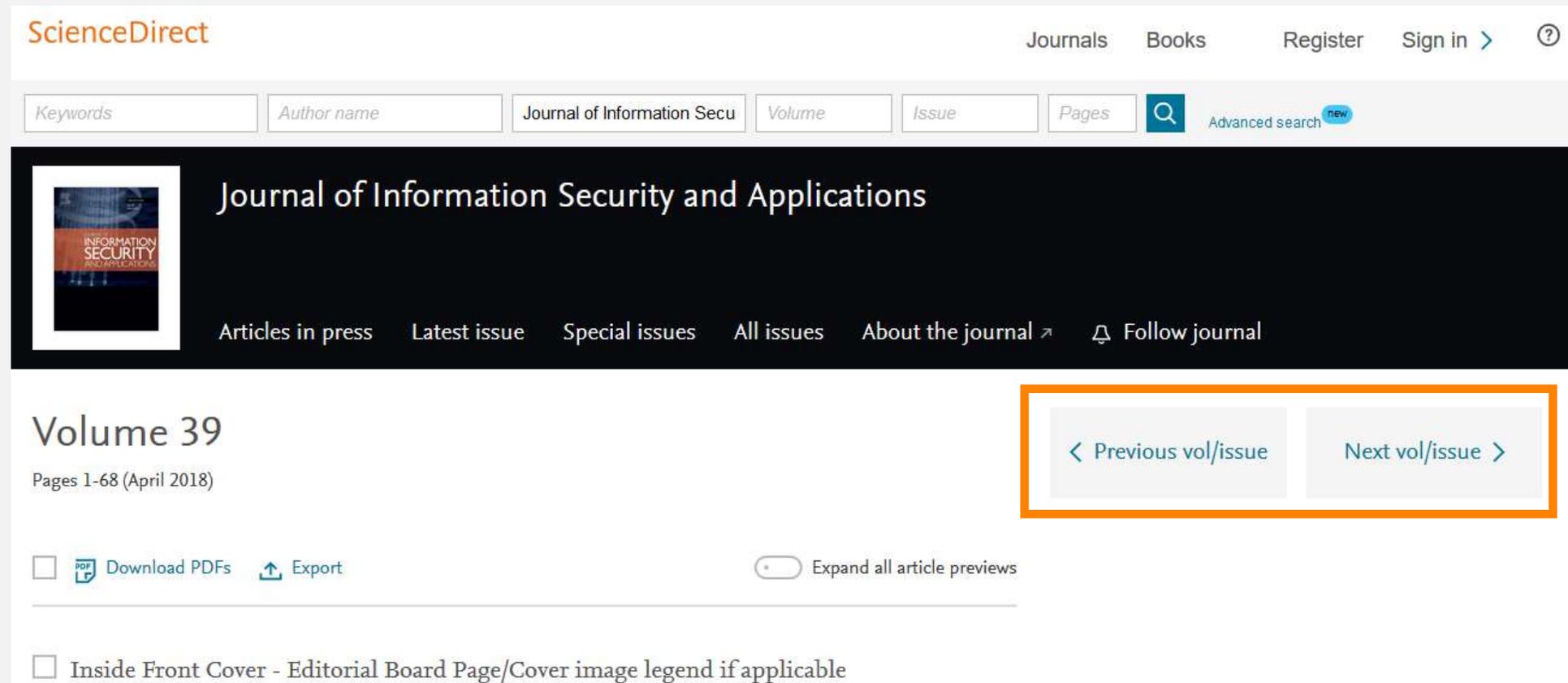
1. Click on "Remote access" in the upper right-hand corner on any [ScienceDirect page](#).

2. Follow the instructions to enter your institutional email address (e.g., john.smith@nyu.edu), select your organization from the drop-down menu and enter a password

3. We'll send you an email; click on the "Activate my remote access now" link and your remote access is all set.

5. Key features

New Journal Homepage features make browsing through your favorite journals easier

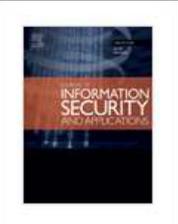


The screenshot displays the ScienceDirect website interface for the Journal of Information Security and Applications. At the top, the ScienceDirect logo is on the left, and navigation links for Journals, Books, Register, and Sign in are on the right. Below the logo is a search bar with fields for Keywords, Author name, Journal of Information Security, Volume, Issue, and Pages. An Advanced search button with a magnifying glass icon and a 'new' badge is also present. The main content area features a dark header with the journal's cover image on the left and the journal title 'Journal of Information Security and Applications' in white text. Below the title are navigation links: Articles in press, Latest issue, Special issues, All issues, About the journal, and Follow journal. The current issue is identified as Volume 39, Pages 1-68 (April 2018). A prominent orange box highlights two buttons: '< Previous vol/issue' and 'Next vol/issue >'. Below this, there are options to Download PDFs, Export, and Expand all article previews. At the bottom, there is a checkbox for 'Inside Front Cover - Editorial Board Page/Cover image legend if applicable'.

ScienceDirect

Journals Books Register Sign in > ?

Keywords Author name Journal of Information Security Volume Issue Pages Advanced search ^{new}

 Journal of Information Security and Applications

Articles in press Latest issue Special issues All issues About the journal > Follow journal

Volume 39
Pages 1-68 (April 2018)

< Previous vol/issue Next vol/issue >

 Download PDFs  Export Expand all article previews

Inside Front Cover - Editorial Board Page/Cover image legend if applicable

5. Key features

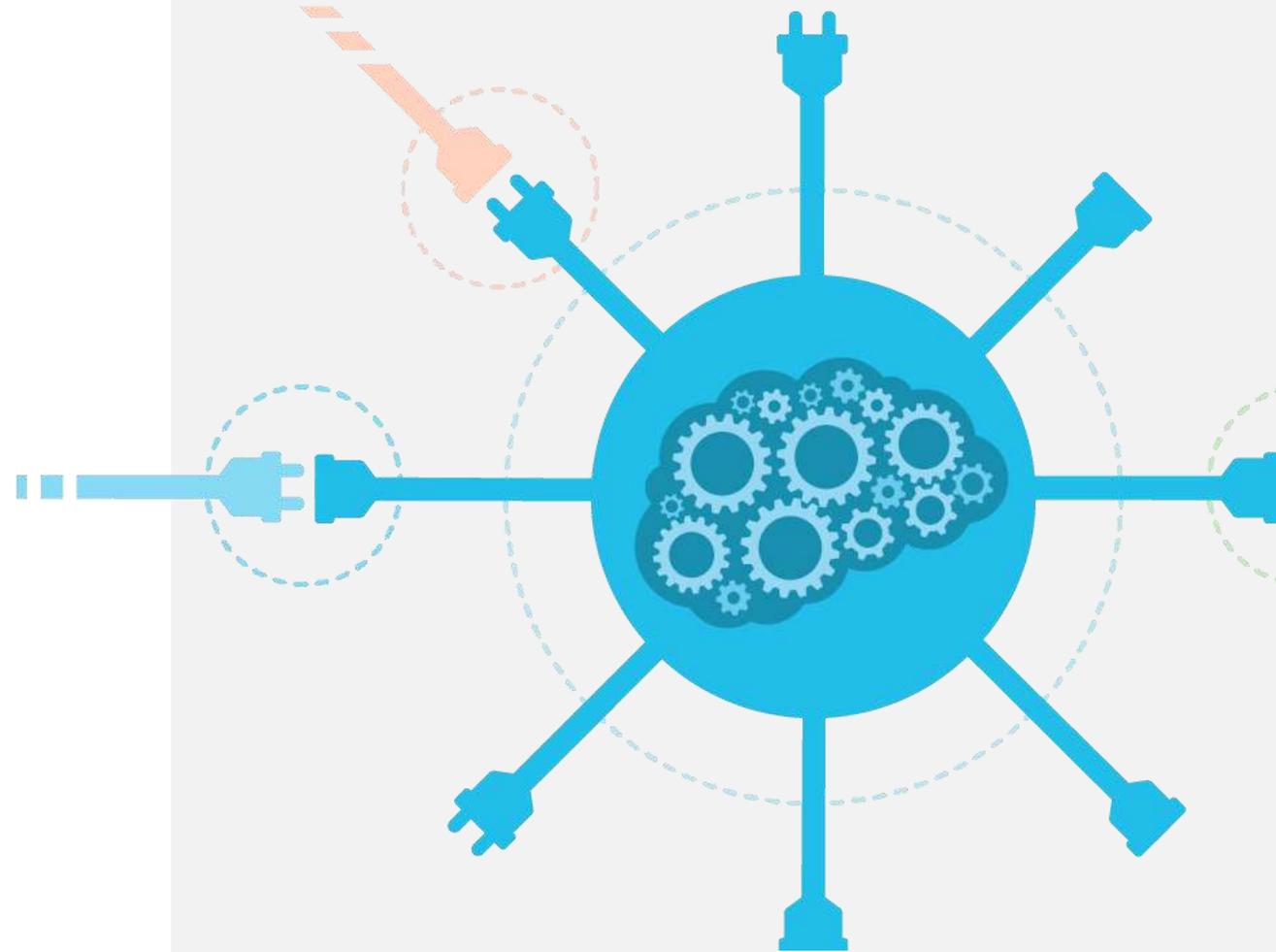
ScienceDirect APIs support large-scale data mining for government and academic research institutions

Use ScienceDirect APIs to retrieve and integrate full-text content from publications on ScienceDirect into your own website or applications.

Anyone can obtain an API key and use our APIs free of charge, provided that our policies are honored.

ScienceDirect subscribers are granted full access to ScienceDirect APIs. If you do not have a ScienceDirect subscription, you can still use our APIs; however, you will have limited access to basic metadata and basic search functionality, yet full access to all open access content.

Learn more about the key settings data available to you and start developing today.



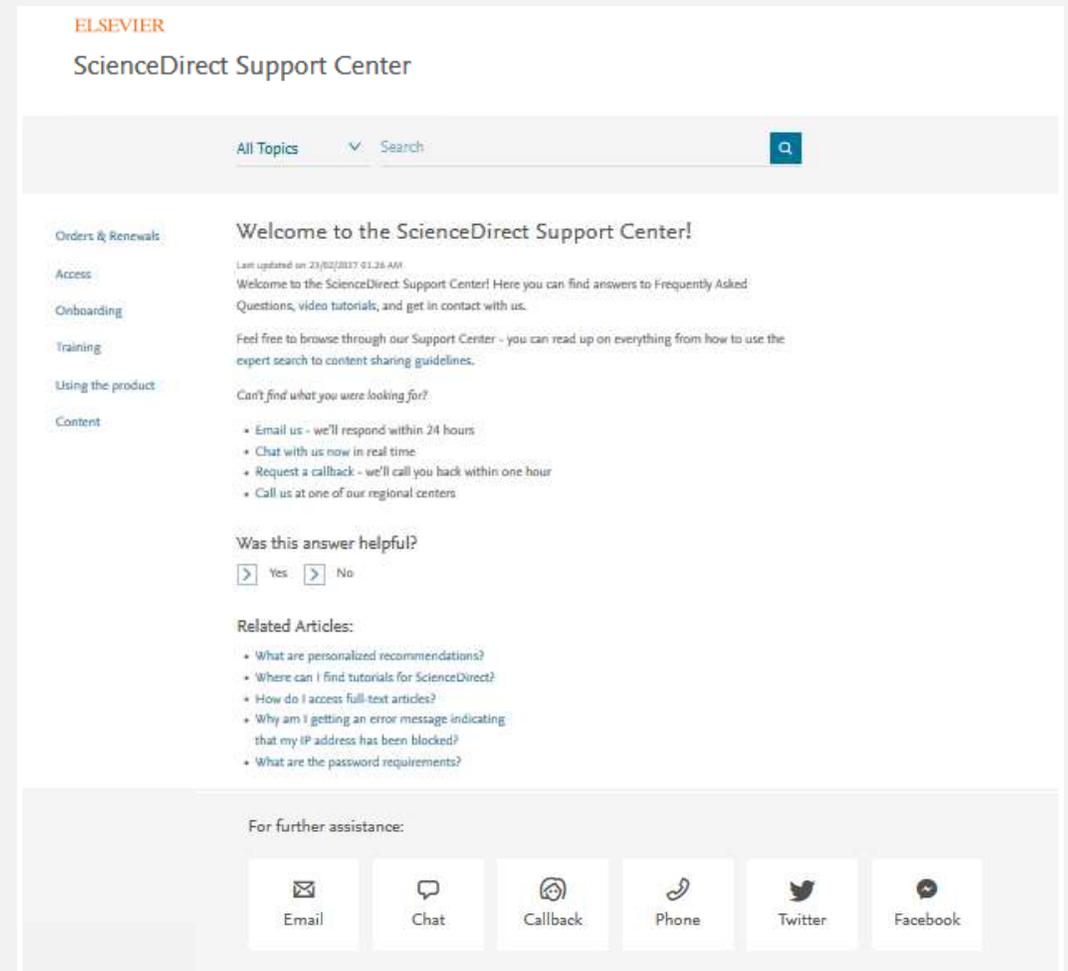
6. Find help and support

While we strive to make ScienceDirect easy and intuitive to use, you might have questions. Our Customer Support Center has answers to your frequently asked questions, as well as video tutorials and other how-to guides.



You can access the Customer Support Hub, by clicking the ? Button in the upper right corner of ScienceDirect pages.

Visit the [ScienceDirect Support Center!](#)

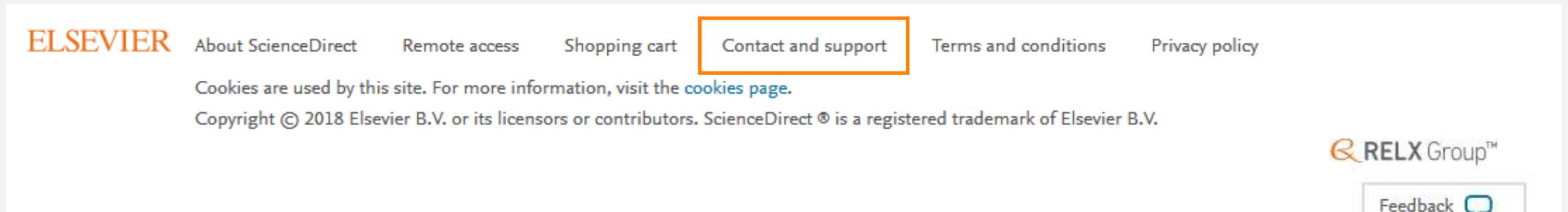


6. Find help and support

Contact Us

While we strive to make ScienceDirect easy and intuitive to use, sometimes help is required. Our customer support team is here to help and you can contact us various ways.

You can contact us by scrolling down to the bottom of all our ScienceDirect pages to find a “Contact and support” option.



The screenshot shows the footer of a ScienceDirect page. On the left is the ELSEVIER logo. To its right are several navigation links: 'About ScienceDirect', 'Remote access', 'Shopping cart', 'Contact and support' (which is highlighted with an orange rectangular box), 'Terms and conditions', and 'Privacy policy'. Below these links is a line of text: 'Cookies are used by this site. For more information, visit the [cookies page](#).' Below that is a copyright notice: 'Copyright © 2018 Elsevier B.V. or its licensors or contributors. ScienceDirect ® is a registered trademark of Elsevier B.V.' On the right side of the footer, there is the RELX Group™ logo and a 'Feedback' button with a speech bubble icon.

7. Provide feedback

Search for peer-reviewed journals, articles, book chapters and open access content.

Did you know? We love YOUR feedback... which helps us to continually improve ScienceDirect.

Advanced search

Help us to improve our website!

-  **Specific website feedback**
I'd like to give feedback on a specific part of this page.
-  **Generic website feedback**
I'd like to give general feedback on the entire website.
-  **Feedback on technical issues**
For technical help, contact our customer service team.

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Physical Sciences and Engineering Life Sciences Health Sciences Social Sciences and Humanities

Feedback 

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