



# ScienceDirect

## Quick Reference Guide

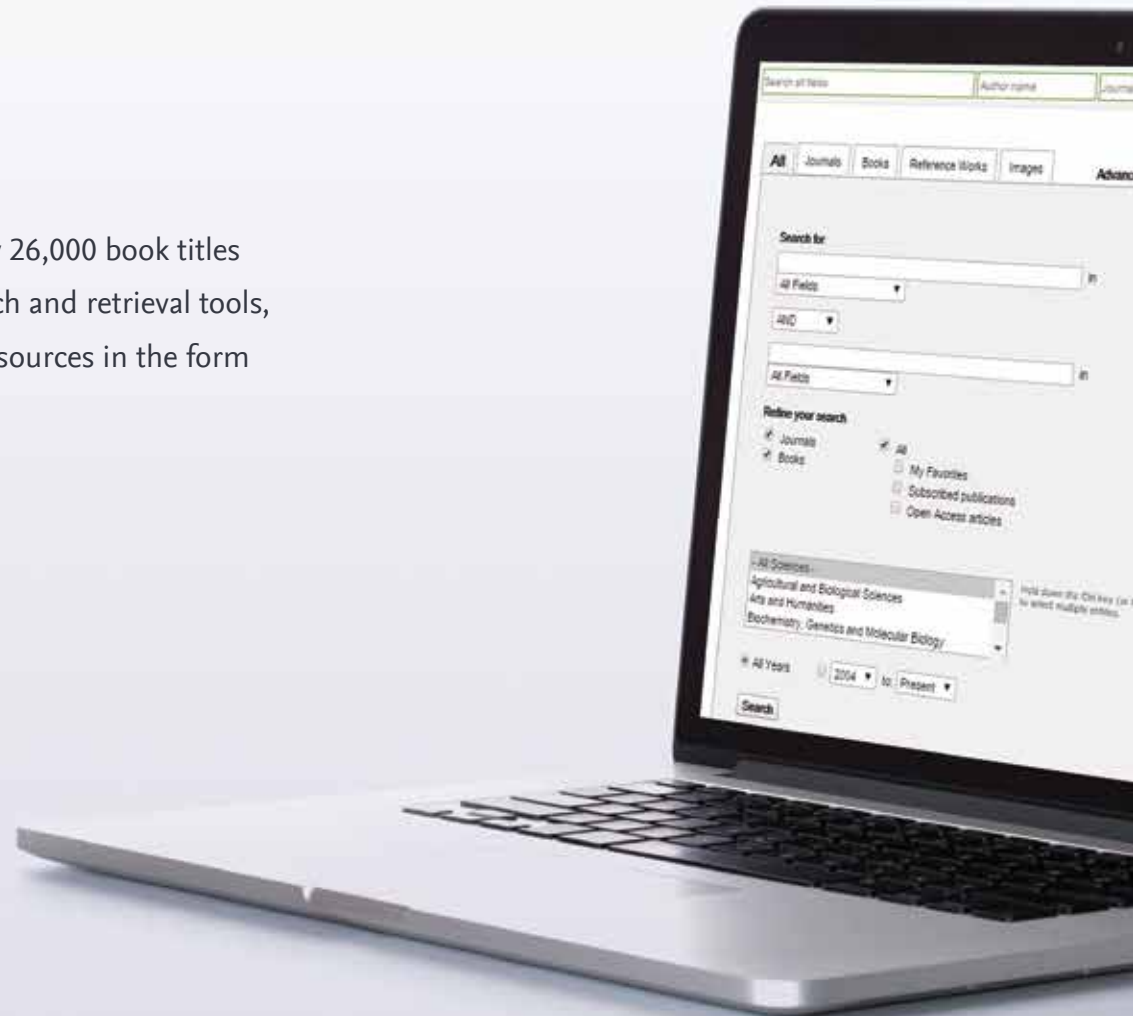
Empowering Knowledge™



# Quick Reference Guide

---


**ScienceDirect** is Elsevier's peer-reviewed, full-text database of nearly 26,000 book titles and more than 2,500 journal titles. In addition to sophisticated search and retrieval tools, ScienceDirect includes content integrated from a variety of external sources in the form of audio, video and datasets.



# Searching

With ScienceDirect, you can start your search using the search bar at the top of the page, or use the *Advanced Search* form for specific searches.

## 1 Quick search

Enter search terms in the appropriate fields and click the search icon. 

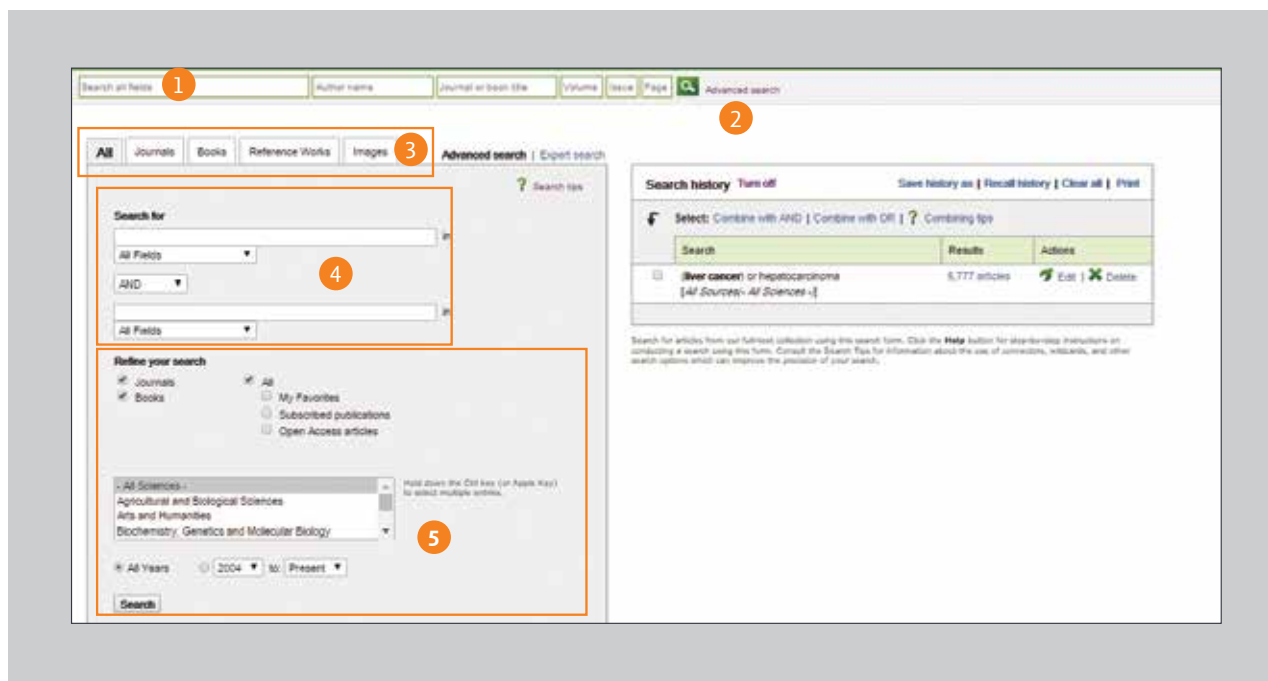
## 2 Advanced search

Go to the Advanced search form to search specific items or access your search history (must be registered).

## 3 Search across all sources; or specifically for journals, books, reference works or images.

## 4 Enter search terms in the space(s) provided, select which fields you wish to search (article, title, etc.), and use Boolean operators to combine search terms.

## 5 Refine your search to journals, books, open access articles, subject area and/or years.



The screenshot displays the ScienceDirect Advanced Search interface. At the top, a search bar (1) is visible. Below it, a row of tabs (3) includes 'All', 'Journals', 'Books', 'Reference Works', and 'Images'. The 'Advanced search' section (2) contains a 'Search for' field (4) with a dropdown menu for 'All Fields' and a Boolean operator dropdown set to 'AND'. Below this is a 'Refine your search' section (5) with checkboxes for 'Journals', 'Books', 'My Favorites', 'Subscribed publications', and 'Open Access articles'. A subject area dropdown is set to 'All Sciences', and a date range is set to 'All Years'. A 'Search' button is at the bottom left. On the right, a 'Search history' panel shows a recent search for '(liver cancer) or hepatocarcinoma' with 5,777 articles found.

Screenshots are approximate and for illustrative purposes only. Actual screen display may vary in your experience with the product.

# Using Your Search Results

## 1 About your search results

Displays the number of search results.

## 2 Set a search alert

Notifies you by email (*Save search alert*) or RSS (*RSS Feed*) when a new article matching your search criteria becomes available (requires Sign in).

## 3 Sort Options

By default, search results are listed by relevance. You can change this to list by date.

## 4 Filter by access types

Choose to view *All access types*, only *Open Access articles*, or only *Open Archive articles*.




## 5 Export Citation Information

Export citation information for the selected article(s) directly to Mendeley or RefWorks, or into a preferred format.

## 6 Download PDFs

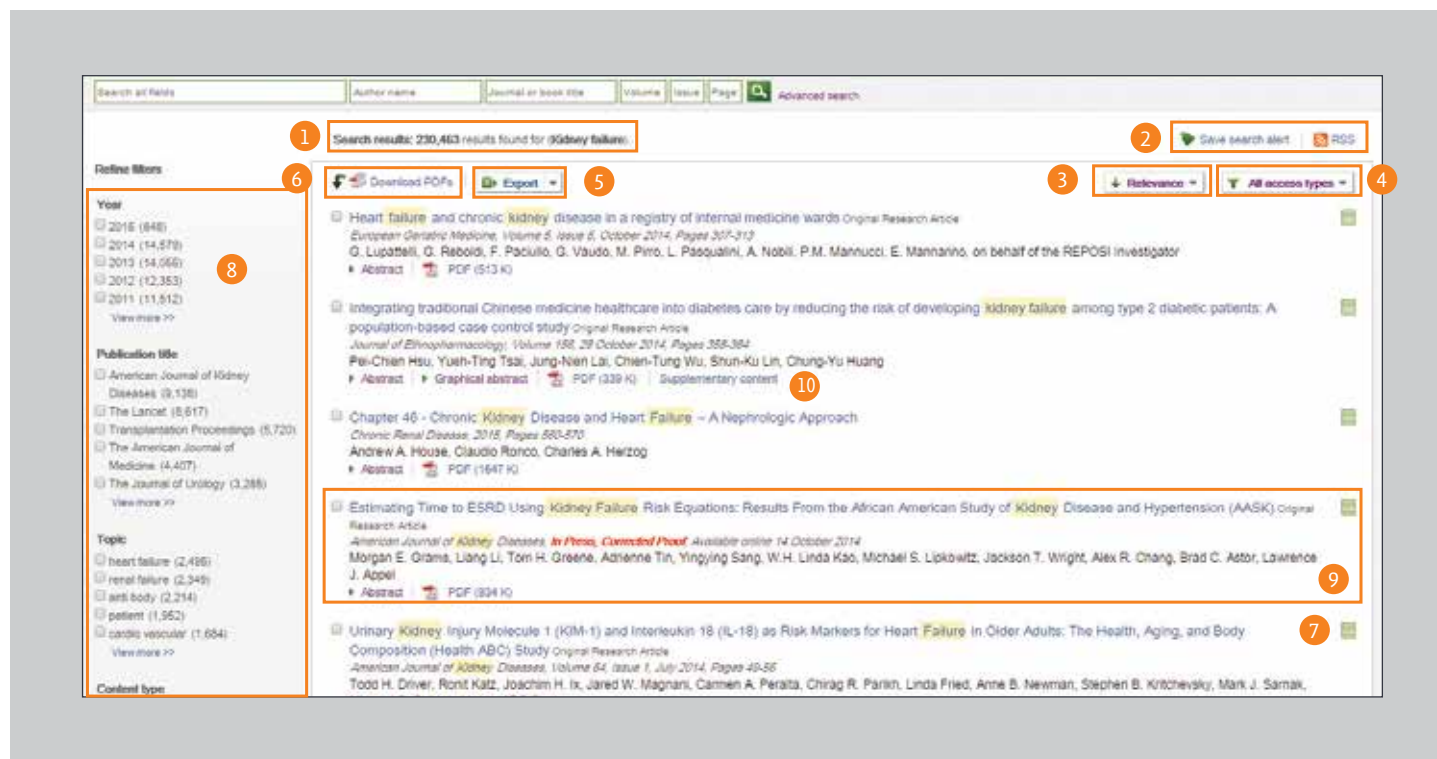
Download full-text PDFs of selected articles all at once and automatically assign them names based on specified rules.

## 7 Access rights

View whether the results are available for your institution in full-text (subscribed  or open access or open archive ) or abstract only (non-subscribed with purchase options for full-text .

## 8 Refine filters

Limit search results by publication year, title, topic and/or content type.



## 9 Display article content

Click the article title to display the article content (HTML full text or abstract).

## 10 Supplementary content

Access content such as underlying datasets and author provided videos.

Screenshots are approximate and for illustrative purposes only. Actual screen display may vary in your experience with the product.

# Searching Tips

It may be helpful to know how ScienceDirect's search engine works.

- Search terms are not case-sensitive, so it does not matter if you use lowercase or uppercase letters.
- Entering singular nouns will also search for plural nouns and possessives (with some exceptions).
- Entering search terms using either US or UK spellings will search for both (with some exceptions).
- Multiple words set off by spaces will search for documents or images with both words.
- You can use either quote marks or “curly brackets” to search for a phrase, but the results will differ in these ways:
  - Searches in quote marks (such as “heart-attack”) will be “fuzzy searches” – the search engine will search for plural and singular nouns, US and UK spellings, ignore symbols and punctuation, and allow wildcards.
  - Searches in curly brackets (such as {heart-attack}) will be exact searches. The search engine will look only for that exact phrase, including symbols or punctuation.

## Wildcards

- \* can replace any number of characters  
*toxi\** will search for *toxin*, *toxic*, *toxicity* and *toxicology*
- ? replaces only one character  
*toxi?* will search for *toxin* or *toxic* but not *toxicity* or *toxicology*

## Logical operators and proximity operators

- **AND** searches for articles containing both words
- **OR** searches for articles containing one or both words
- **AND NOT** searches for articles that do not contain the word that follows
- **W/n** restricts the search to a maximum number (n) of words between the two words. Word order is not set. Example: *Pain w/5 morphine* finds documents where *pain* appears within 5 words or less of *morphine*.
- **PRE/n** restricts the search to a maximum number (no) of words between the two words. Word order is set. The first word must precede the second word by the specified number of words or less. Example: *Newborn PRE/3 screening* finds documents where *Newborn* appears 3 words or less before *screening*. You can use more than one connector/proximity operator in a search if you use parentheses to separate the logic, e.g. (heart w/2 attack) OR coronary.



# Finding Publications

Use the Publications page to find specific journal and book titles.

The screenshot shows the ScienceDirect website interface. At the top, the ScienceDirect logo is on the left, and navigation links for 'Journals' and 'Books' are in the center, with a red circle '1' next to 'Journals'. On the right, there are links for 'Shopping cart', 'Remote access', 'John User', and 'Help'. Below the navigation bar is a search section with input fields for 'Search all fields', 'Author name', 'Journal or book title', 'Volume', 'Issue', and 'Page', followed by a magnifying glass icon and the text 'Advanced search'. The main content area is titled 'Publications : 3289 titles found'. On the left, there is a 'Filter by subject' section with a red circle '2' next to the title. It contains four expandable categories: 'Physical Sciences and Engineering', 'Life Sciences', 'Health Sciences', and 'Social Sciences and Humanities', each with a plus icon. Below these is an 'Apply' button. To the right of the filters, there is a dropdown menu 'Titles starting with "A"' with a red circle '3' next to it. Further right, there are two more dropdown menus: 'All journals' with a red circle '4' and 'All access types' with a red circle '5'. The main list of publications is displayed in a table. The first row is 'AASRI Procedia', 'Journal', and 'Open Access'. The second row is 'Academic Pediatrics', 'Journal', and 'Contains Open Access'. The third row is 'Academic Radiology', 'Journal', and 'Contains Open Access'. The fourth row is 'ACC Current Journal Review', 'Journal', and an empty access type field. The fifth row is 'Accident Analysis & Prevention' with a red circle '6' next to the title, 'Journal', and 'Contains Open Access'. The sixth row is 'Accident and Emergency Nursing', 'Journal', and an empty access type field.

Publication Title	Source Type	Access Type
AASRI Procedia	Journal	Open Access
Academic Pediatrics	Journal	Contains Open Access
Academic Radiology	Journal	Contains Open Access
ACC Current Journal Review	Journal	
Accident Analysis & Prevention	Journal	Contains Open Access
Accident and Emergency Nursing	Journal	

1 Open the publications list by selecting Journals or Books in the navigation bar.

2-5 Filter the list by:  
Subject area 2  
Alphabetical order 3  
Source type 4  
Access types 5

6 Display the journal or book title page  
Click on the source title to open the journal or book page.

Screenshots are approximate and for illustrative purposes only. Actual screen display may vary in your experience with the product.



# Journal Homepage

## 1 Journal information



From *About this Journal*, you can view information about the title such as scope, editorial committee, impact factor and more.

## 2 5

### Volume list

By default, the table of contents for the latest issue is displayed; use the volume list **3** to see past issues. Selecting *Articles in Press* **4**, if available, lists articles that are published but pending issue placement. Selecting *Open Access articles* **5**, if available, lists open access articles published in the journal.

## 6 Access rights

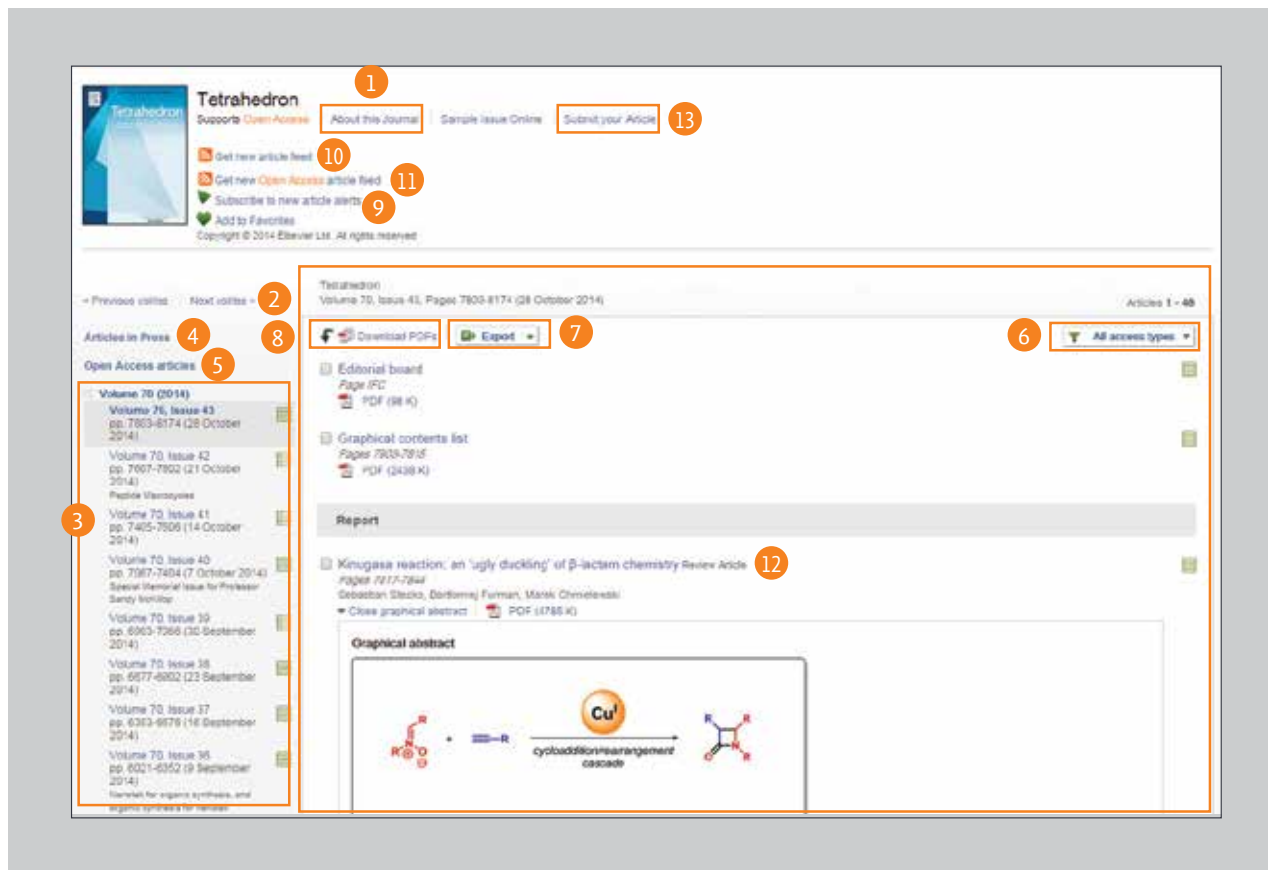
View whether the articles are available for your institution in full-text (includes free publications and open access or open archive publications ) or as abstract only (non-subscribed content with purchase options for full-text )

## 7 Export Citation Information

Export citation information for the selected article(s) directly to Mendeley or RefWorks or into a preferred file format.

## 8 Download PDFs

Select articles and click on *Download PDFs* to save multiple articles all at once and automatically assign them names based on specific rules.



## 9 11

### Article Alerts

You can be alerted by e-mail (*Subscribe to new article alerts* **9**) or RSS (*Get new article feed* **10** or *Get new Open Access article feed* **11**) when new articles become available (requires Sign in).

## 12 Display article page

Clicking on the article title (12) will display the article page (HTML full text or abstract).

## 13 Online Submission

From *Submit your Article* (13), you can link to the online submission system.

Screenshots are approximate and for illustrative purposes only. Actual screen display may vary in your experience with the product.

# Book Homepage

## 1 Book information

From *About this Book*, you can view additional information about the title such as audience, reviews, etc.

## 2 Book description

Read the description to determine if the book is relevant to your interests.

## 3 Table of Contents

Browse through the contents of the book.

The screenshot displays the book homepage for "Achieving Market Integration" by Scott McCorleay. The page is divided into three main sections, each marked with a numbered orange circle:

- 1 Book information:** Located at the top left, it features the book's cover, title, subtitle ("Best Execution, Fragmentation and the Free Flow of Capital"), and author information. It also includes a link to "About this Book" and a "Add to Favorites" button.
- 2 Book description:** Located on the right side, it provides a detailed overview of the book's content, discussing best execution, market integration, and the challenges of achieving genuine integration in a multiple-market environment.
- 3 Table of Contents:** Located in the center, it lists the book's structure, including Acknowledgements, Preface, Foreword, and five main chapters. Each chapter entry includes a PDF icon and the file size (e.g., "1 - Introduction, Pages 1-3, PDF (49 K)").

A search bar labeled "Search within this book" is positioned above the Table of Contents. The page also includes an "Export" button and a copyright notice at the bottom: "Copyright © 2004 Elsevier Ltd. All rights reserved."

Screenshots are approximate and for illustrative purposes only. Actual screen display may vary in your experience with the product.



# Reading

1 2

## Reading an article

Scroll through the main body of the article **1**, or use the *Article outline* **2** to navigate to specific sections and quickly access figures, tables and/or supplementary material.

3 5

## Discover more

Find *Recommended articles* **3**, *Citing articles* **4** and *Related book content* **5**.

6

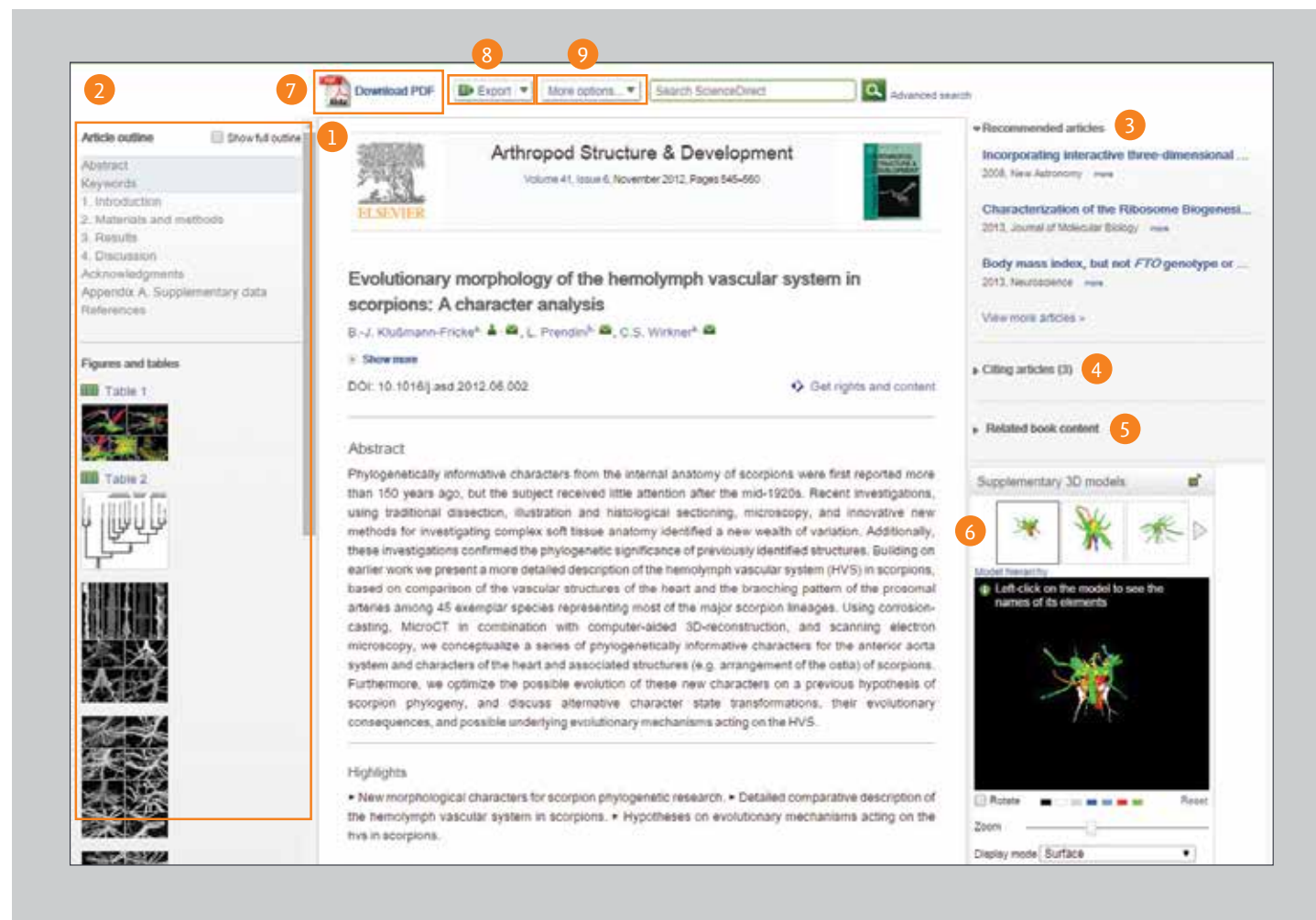
## Interact with innovative content

When applicable to a specific article, interact with tools such as a protein viewer, interactive maps, audio slides and more.

7 9

## Download the article

Use the *Download PDF* **7** button to save the PDF article, select your preferred reference manager or file format type to export the citation **8**, and download the article to your eReader by selecting the correct format under *More options* **9**.



Screenshots are approximate and for illustrative purposes only. Actual screen display may vary in your experience with the product.

# Personalization and Alert Features

1 6

## Sign in

If you already have a user name and password, click *Sign in* 1 to enter them. If this is not a shared computer, you can check *Remember me* 2 and your sign in information will be stored. If you have forgotten your password, click *Forgotten your username and password?* 3 and enter the email address you used to register. Once signed in, you will be able to *manage your alerts* 4, *change your password* 5, and *update personal details & settings* 6 as needed.

## 7 Not registered

To register as a new user, click *Not Registered?* and enter the required information.

## 8 Manage my alerts

From the *Manage my alerts* page, you can choose between journal, topic and search alerts. It's easy to modify, save and delete alerts without having to leave the page.

The image displays two screenshots of the ScienceDirect website interface, illustrating the personalization and alert features. The top screenshot shows the 'Sign in' page with a search bar, a 'Sign in using your ScienceDirect credentials' section with fields for 'Username' and 'Password', and a 'Remember me' checkbox. A 'Sign in' button is present, along with a 'Not Registered?' link. A 'Forgotten username or password?' link is also visible. The right sidebar contains links for 'OpenAthens login', 'Login via your institution', 'Other institution login', and 'Remote access activation'. The bottom screenshot shows the 'Manage my alerts' page, which is divided into three sections: 'Journal and book-series alerts', 'Topic alerts', and 'Search alerts'. Each section contains a table of alerts with columns for 'Alert name', 'Frequency', 'Actions', 'Publication type', 'Content view', and 'RSS'. The 'Journal and book-series alerts' section shows alerts for 'Contemporary Educational Psychology' and 'Ecological Indicators'. The 'Topic alerts' section shows alerts for 'Aging' and 'Earth Sciences'. The 'Search alerts' section shows alerts for 'Articles by Lewis, P.' and 'Multiscale system methodology'. The right sidebar of the bottom screenshot contains links for 'Activate remote access', 'Change personal details & settings', 'Manage my alerts', 'Change password', 'View electronic holdings reports', and 'Sign out'.

Screenshots are approximate and for illustrative purposes only. Actual screen display may vary in your experience with the product.

# Open Access





## 1 Find a list of open access journals

You can navigate to our list of open access journals from the ScienceDirect homepage by clicking the link “View the Open Access journal directory” or bookmarking <http://www.sciencedirect.com/science/browse/all/open-access>.




## 2 Find a list of all journals that have open access articles

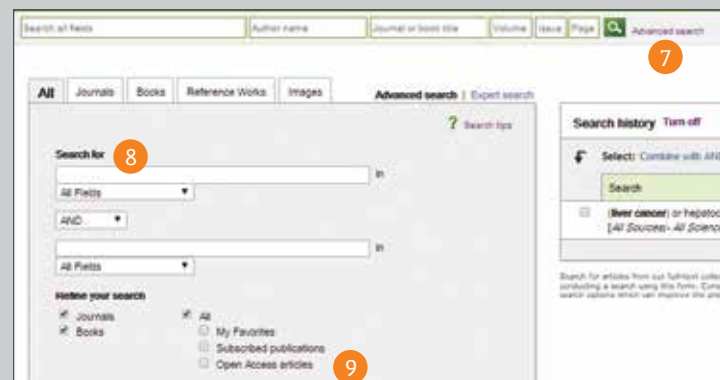
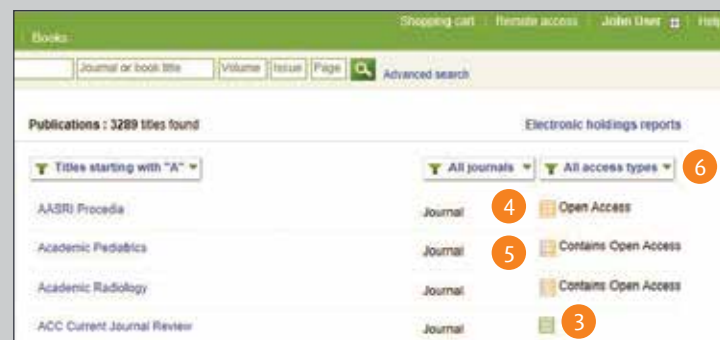
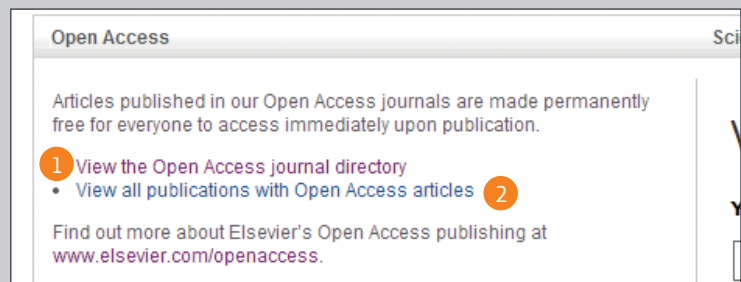
In addition to our 56 open access journals, we give authors the option to publish open access articles in over 1,600 of our established journals. Find a list of these journals by going to the ScienceDirect homepage and clicking on “View all publications with Open Access articles” or bookmarking <http://www.sciencedirect.com/science/browse/all-open-access>.

## 3 6

Once you are in the publication list, you can limit your results to subscription & complimentary full text access  3, open access journals  4, or journals that contain open access articles  5 by using the filter  6 and selecting the desired access type.

## 7 9

If you would prefer to see a filtered list of only open access articles, you will need to use the *Advanced search form*  1. Enter your search terms  2 and select the *Open Access articles*  3 checkbox in the *Refine your search* area.



Screenshots are approximate and for illustrative purposes only. Actual screen display may vary in your experience with the product.

For more information please visit [elsevier.com](http://elsevier.com)

12/14 MKT