



ILIA STATE UNIVERSITY LIBRARY



GUIDE

Library Home Page > E-Library > Scientific Databases

The screenshot shows the Iliia State University Library website. The browser address bar displays `library.iliauni.edu.ge/en/`. The navigation menu includes: Home, About, Services, Reading Halls, Collections, E-Library, E-Catalog, News, Contact, Iliiauni, and flags for the United Kingdom and the United States. The main content area features a large banner with an open book and a laptop. A dropdown menu is open under the 'E-Library' menu item, showing options: Scientific Databases (highlighted with a blue box), New Collection, Audio Collection, Video Collection, and Photo Archive. The banner contains logos for various scientific databases and publishers: Scopus, ISI Web of Knowledge Journal Citation Reports, Thomson Reuters, The New England Journal of Medicine, Royal Society Publishing, Oxford University Press, ProQuest, ScienceDirect, Thomson Reuters Web of Science, IMf eLIBRARY, Project Gutenberg, EBSCO, DOAJ Directory of Open Access Journals, Project MUSE, Britannica, Cambridge University Press, and JSTOR. A blue arrow points to the right, and a yellow arrow points to the left. At the bottom of the banner, the text 'სამეცნიერო ბაზები' (Scientific Databases) is written in Georgian. The footer of the page shows the URL `library.iliauni.edu.ge/en/scientific-online-databases/`.

Scientific Database > Access Type

The screenshot shows the Iliia State University Library website. The browser address bar displays `library.iliauni.edu.ge/en/scientific-online-databases/`. The page header includes the library logo and a navigation menu with links for Home, About, Services, Reading Halls, Collections, E-Library, E-Catalog, News, Contact, Iliiauni, and flags for Georgia and the UK. The main content area is titled "Scientific Databases" and lists three databases:


- ScienceDirect**: Described as an authoritative electronic scientific database with 2000 magazine titles and over 2 million articles. It is oriented towards exact and natural sciences. A blue box highlights the "Access from University" link in the navigation menu.
- Scopus**: An electronic database incorporating bibliographic data, abstracts, and citation indicators since 1995, with over 21,000 titles and 50 million records.
- Web of Science and Journal Citation Reports**: Thomson Reuters products available since May 1st, 2013. The library is the only authorized user in Georgia.

Social media icons for Facebook, Twitter, and Google+ are visible on the right side of the page.

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. 

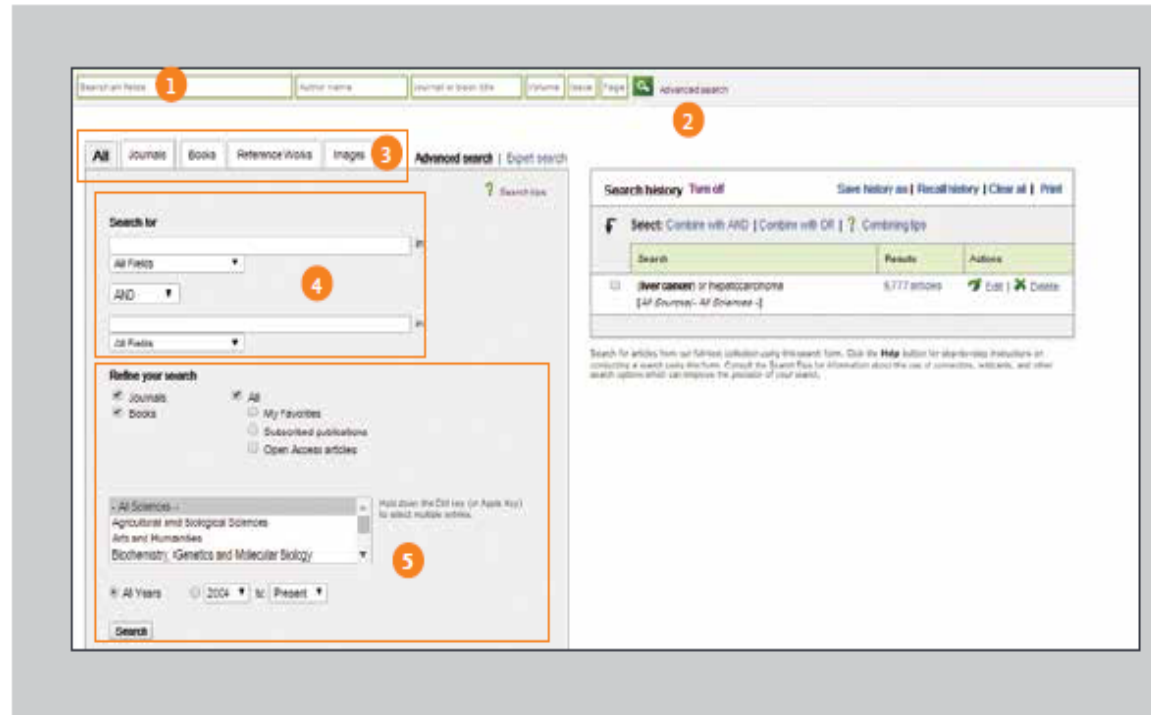
2 Advanced search

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 shows the ScienceDirect search interface with five numbered callouts:

- 1**: Search bar at the top of the page.
- 2**: Advanced search form, including search history and search options.
- 3**: Search across all sources; or specifically for journals, books, reference works or images.
- 4**: Search terms and Boolean operators (AND, OR) in the search fields.
- 5**: Refine your search options, including subject area (Genetics and Molecular Biology) and years (2004 to Present).

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.
- 8 Refine filters**
Limit search results by publication year, title, topic and/or content type.

The screenshot shows a search results page for 'Kidney failure' on ScienceDirect. The search bar at the top indicates 'Search results: 238,463 results found for (Kidney failure)'. The page is annotated with numbered callouts (1-10) pointing to various features: 1. Search results count; 2. 'Save search alert' and 'RSS' buttons; 3. Relevance sort dropdown; 4. 'All access types' filter dropdown; 5. 'Export' button; 6. 'Download PDFs' button; 7. Article title and abstract; 8. 'Refine filters' sidebar; 9. Article title and abstract; 10. 'Supplementary content' link.

- 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).
- 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.

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 interface. At the top, there is a navigation bar with 'Journals' and 'Books' tabs, and a search bar with fields for 'Author name', 'Journal or book title', 'Volume', 'Issue', and 'Page'. Below the search bar, there is a 'Filter by subject' section with checkboxes for 'Physical Sciences and Engineering', 'Life Sciences', 'Health Sciences', and 'Social Sciences and Humanities'. The main content area displays a list of publications, with a dropdown menu for 'Titles starting with "A"' and another dropdown for 'All journals'. The list includes titles like 'AASRI Procedia', 'Academic Pediatrics', 'Academic Radiology', 'ACC Current Journal Review', 'Accident Analysis & Prevention', and 'Accident and Emergency Nursing'. The 'Accident Analysis & Prevention' title is highlighted with a red box. To the right of the list, there are dropdown menus for 'All access types' and 'All journals'. The page also shows 'Electronic holdings reports' and a 'Shopping cart' link.

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.

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.

The screenshot shows the journal homepage for Tetrahedron. Callout 1 points to the 'About this Journal' link. Callout 2 points to the 'Articles in Press' section. Callout 3 points to the 'Open Access articles' section. Callout 4 points to the 'Articles in Press' section. Callout 5 points to the 'Open Access articles' section. Callout 6 points to the 'Download PDFs' button. Callout 7 points to the 'Export' button. Callout 8 points to the 'Articles in Press' section. Callout 9 points to the 'Subscribe to new article alerts' link. Callout 10 points to the 'Get new article feed' link. Callout 11 points to the 'Get new Open Access article feed' link. Callout 12 points to the article title 'Kinigawa reaction: an "ugly duckling" of β -lactam chemistry review article'. Callout 13 points to the 'Submit your Article' button.

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.

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's homepage on ScienceDirect. At the top left is the book cover for "Achieving Market Integration" by Scott McDevity. To the right of the cover, the title and author information are listed, along with a "1" icon. Below the cover is a "Table of Contents" section with a "3" icon, featuring a search bar and a list of chapters with PDF icons and sizes. On the right side, there is a "Book description" section with a "2" icon, containing a detailed paragraph about the book's content and a list of bullet points.

Achieving Market Integration
Best Execution, Fragmentation and the Free Flow of Capital
A volume in Securities Institute Global Capital Markets
About this Book **1**

Author:
Scott McDevity
ISBN: 978-0-7106-6746-7
Add to favorites
Copyright © 2009 Elsevier Ltd. All rights reserved.

Table of Contents **3**

Search within this tool

Export

- Acknowledgements, Paper I
PDF (31 K)
- Preface, Paper ixviii
PDF (45 K)
- Foreword, Paper vii
PDF (37 K)
- 1 - Introduction, Pages 1-3
► Abstract PDF (49 K)
- Part I: Best execution**
- 2 - Is this regulation necessary?, Paper 7-13
► Abstract PDF (74 K)
- 3 - Fundamental issues, Paper 14-30
► Abstract PDF (146 K)
- 4 - Putting it together: Elements of a sound best execution policy, Paper 31-40
► Abstract PDF (67 K)
- 5 - Concluding thoughts, Paper 41-45
► Abstract PDF (20 K)

Book description **2**

Best execution, market integration, and other major financial market issues have traditionally been dealt with as separate matters requiring individual solutions. In **Achieving Market Integration** the author demonstrates the interrelated nature of these and other imperative problems, and sensibly reduces them to their common fundamental principles, beginning with an in-depth examination of best execution in today's multiplatform environment, the book moves logically into an examination of market structure and the problems of achieving genuine integration. The book makes the case that order interaction is fundamental to addressing each of these issues, and devises a unified regulatory approach to achieve true market integration based on intermarket linkages and a cross-market best execution policy. This unique approach culminates in a coherent set of policy recommendations and an innovative framework for assessing the effectiveness of future policy proposals.

- *The first book on this important subject for the finance community
- *Explains the aims and proposes solutions to the difficulties of establishing a stock market that integrates the diverse national exchanges around Europe
- *Provides a discussion point for those lobbying the European Commission on formulating regulation for an integrated European capital market

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**.

The screenshot shows the ScienceDirect article page for "Evolutionary morphology of the hemolymph vascular system in scorpions: A character analysis". The page is annotated with numbered callouts (1-9) pointing to various features:

- 1**: The main article text area.
- 2**: The "Article outline" sidebar on the left, showing sections like Abstract, Keywords, Introduction, Materials and methods, Results, Discussion, Acknowledgments, Appendix A, Supplementary data, and References.
- 3**: The "Recommended articles" sidebar on the right, listing related papers.
- 4**: The "Citing articles" sidebar on the right, showing articles that cite the current one.
- 5**: The "Related book content" sidebar on the right.
- 6**: The "Supplementary 3D models" section at the bottom right, featuring a 3D model of a scorpion's anatomy with a legend and zoom controls.
- 7**: The "Download PDF" button at the top.
- 8**: The "Export" button at the top.
- 9**: The "More options" button at the top.

The article title is "Evolutionary morphology of the hemolymph vascular system in scorpions: A character analysis" by K. Kusumam-Enchev, L. Vogel, and C. Z. Wittmer. The abstract discusses phylogenetically informative characters from the internal anatomy of scorpions, mentioning methods like MicroCT and 3D-reconstruction.

THANK YOU FOR USING OUR LIBRARY

