Finding relevant papers takes significant time and effort

- Researchers spend ~5 hours per week searching for literature
- Some fields grow by thousands of papers every week
- Multiple research output streams means multiple search tools

Introducing Scopus Discovery

With these challenges in mind, Elsevier has developed a new personalized literature recommender that applies cutting-edge machine learning to comprehensive input: Scopus Discovery. This innovative solution to the discovery challenge is designed to help every researcher stay on top of new publications in their area and save valuable research time.

Scopus Discovery:
- Integrates publication and reading history as input
- Keeps input feeds fully transparent and under user control
- Provides fully publisher-agnostic recommendations from a growing collection of over 75 million articles
- Refines future results based on your response to the current recommendations
- Makes it easier to build your reference library in Mendeley

“See your personalized, publisher-neutral recommendations feed

Scopus Discovery helps you stay up to date in your area of research. It integrates information about your recent publications and your reading history to deliver a personalized, publisher-neutral recommendations feed with direct links to available PDFs and your Mendeley® library.

The discovery challenge

The volume of new publications coming out can make it challenging to stay current. Whether you’re focused on a familiar research area or branching out into an adjacent or completely new field, finding and reviewing literature takes significant time.

Repeating the same search in multiple literature databases is the only way to directly find new papers. Email alerts and RSS feeds can also help you to keep up with new publications, but it takes considerable time to go through several separate alerts.

In recent years, recommendations have provided the means to learn about new items of interest. However, if it is not clear what input the system uses, it is harder to trust the results — especially if the only input is search history, which is too simplistic. Furthermore, checking recommendations from several sources still takes a lot of valuable research time.

“I found Scopus Discovery really useful, particularly the recommendations, which are consistently relevant to my area of research.”

— Principal investigator at the Indian Institute of Information Technology, Design and Manufacturing

“Scopus Discovery was helpful right out of the gate. It flagged several useful papers I didn’t know about before.”

— Principal investigator at Claremont McKenna, Pitzer and Scripps Colleges

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Transparent, user-controlled input
Scopus Discovery delivers its regular recommendations on information from your Scopus, Mendeley and ScienceDirect® activity. This covers:

- Your publication history, based on your Scopus Author Profile
- The 20 most recent articles added to your Mendeley library
- The 20 most recent articles browsed on ScienceDirect
- The recommendations you've read or hidden
- Up to 3 articles (from Scopus) of particular interest to you

To ensure that your recommendations remain relevant to your current research, you can select which publications Scopus Discovery uses as input. You can also remove your Scopus, Mendeley and/or ScienceDirect activity from consideration.

Efficient literature management
There’s a direct link from Scopus Discovery to your Mendeley library, making reference management even easier. You can also access the full text of any Elsevier or open access article directly from Scopus Discovery with a single click.

Keyword and table of content alerts
Each user can create keyword alerts that regularly search the title, authors and abstract of over 75 million documents to show the top 20 relevant unreviewed results. Table of content alerts for journal subscriptions are also available.

Part of our information ecosystem
Scopus Discovery is part of an Elsevier initiative to build a researcher-focused platform with solutions working together seamlessly for increased efficiency.

Future plans
- More input feeds
- More content sources and more content types, including pre-prints and funding opportunities
- Mobile apps for Apple® iOS® and Android™ to help you stay connected with the latest information wherever you are

Scopus Discovery
Scopus Discover helps you stay up to date in your area of research by integrating your most recent publications and reading history to deliver research article recommendations that are important to you.

Try Scopus Discovery for yourself!
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