## **EBSCO** Discovery Service



#### A New Beginning for Research



Fast, simple access to all of the library's full-text content (electronic and print) in a single search box

• Journals

- Newspapers
- Conference Proceedings
- Magazines

- Books
- Monographs

- Images
- Audio
- Video

#### Your Library Cataloged Institutional Repositories

Increase Visibility, Reach and Therefore Value and Usage of the Research Library Throughout the Organization "Discovering" content that may have been missed, and exposing new users to your resources

If you find what you are looking for faster, you can move on to analysis or decision making sooner....



#### FOR-PROFIT PUBLISHERS

O Discovery Service

ScienceDirect (Elsevier) Wiley Interscience SpringerLink Taylor & Francis Informa Sage Nature Publishing And many more

# O Discovery Service Subject Indexes

Academic SearchHAmerica: History<br/>and LifeHArt AbstractsMArt AbstractsMATLA Religion DatabaseMBusiness SourceFCAB AbstractsFCriminal Justice AbstractsFCINAHLSEconLitSGeoRefA

HeinOnline Historical Abstracts Inspec MEDLINE / PubMed MLA International Bibliography PsycINFO RILM Abstracts of Music Literature SocINDEX SPORTDiscus And Many More

#### **Full-Text Searching Provided**



# and **tens of thousands** of others...

The most relevant & most valuable articles should be on the first page of results..

### Superior Relevance Ranking

The system has the following priorities and has **no bias toward content from any provider:** 

- 1. Match on subject headings from controlled vocabularies
- 2. Match on article titles
- 3. Match on author keywords
- 4. Match on keywords within abstracts
- 5. Match on keywords within full text

**Exact Matches:** Exact matches are favored over partial matches – considering also the field in which those words appear (abstract vs. full text vs. title, etc.)

**Density:** The number of times the word(s) appears relative to the size of the document (more is better) – considering also the field in which those words appear (abstract vs. full text vs. title, etc.)



### Superior Value Ranking

After conducting an **unprecedented number of usability studies** with scientists, graduate students, and faculty, the following additional biases were put in place to improve the value of the results for the end user:

### Superior Value Ranking

# **Currency:**

When relevance is equal, the more recent journal articles rank higher

# Superior Value Ranking Document Type:

In relation to the search terms, document types may be relegated to lower relevance

> For example, when the word "book" or "review" is not searched, **there is a "bias" against book reviews**, so these don't dominate results

# Superior Value Ranking Length:

Articles of a more substantial length have a heavier weighting (e.g., when relevance is equal, **a <sup>1</sup>/4 page article is considered less valuable** than a 4 page article) If Purchased via EBSCO*host*, the Following Indexes Are **Automatically Integrated into EDS** to Complement Full-Text Searching

Full text is used for completeness and indexing is used for precision

#### Indexes Automatically Integrated into EDS If Accessing from EBSCO*host*

- Academic Search
- AGRICOLA
- Applied Science & Technology Abstracts / Full Text / Retro
- Biological Abstracts / Archive
- Business Source
- CAB Abstracts / CAB Archive
- CINAHL

- EconLit / EconLit with Full Text
- Energy & Power
   Source
- Food Science
   Source
- FSTA: Food Science & Technology Abstracts
- Environment
   Complete
- Inspec /
   Inspec Archive

- International Pharmaceutical Abstracts
- GeoRef
- MEDLINE
   with Full Text /
   MEDLINE Complete
- NTIS
- Petroleum Abstracts
- Polymer Library
- PsycINFO
- And More

#### EBSCO Discovery Service includes EBSCOhost Widgets for sources not directly available within the EDS index, such as:

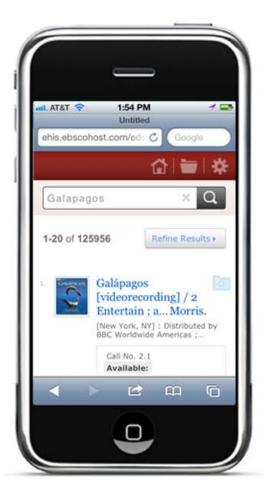


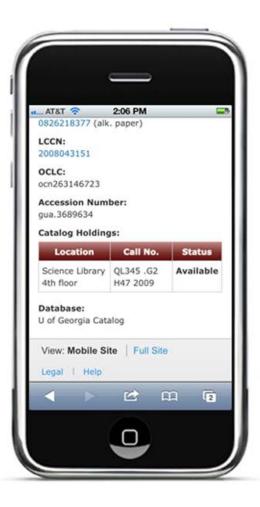
- BIOSIS
- Compendex
- Derwent Drugfile
- EMBASE
- Factiva
- Forrester Research

- LexisNexis
- OnePetro
- PubMed
- Scirus
- STATRef

## Aut Skienen Benedetingssers...







## Languages Handled by EDS

Agaibic

Bahasa Indonesia

ВыІдаріаки

Chinese 中立(简体) Simplified

Chinese 中文 Traditional

**Groatiani** 

Češtima

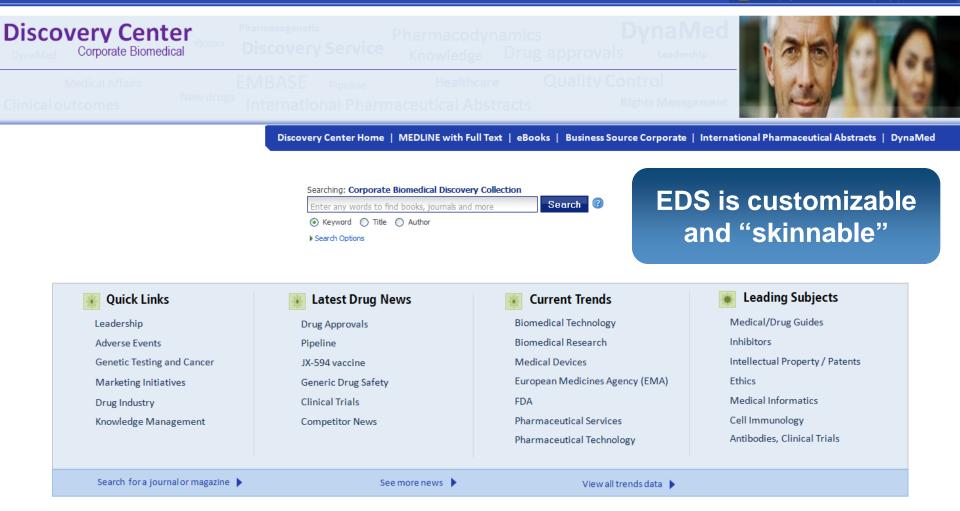
Danish

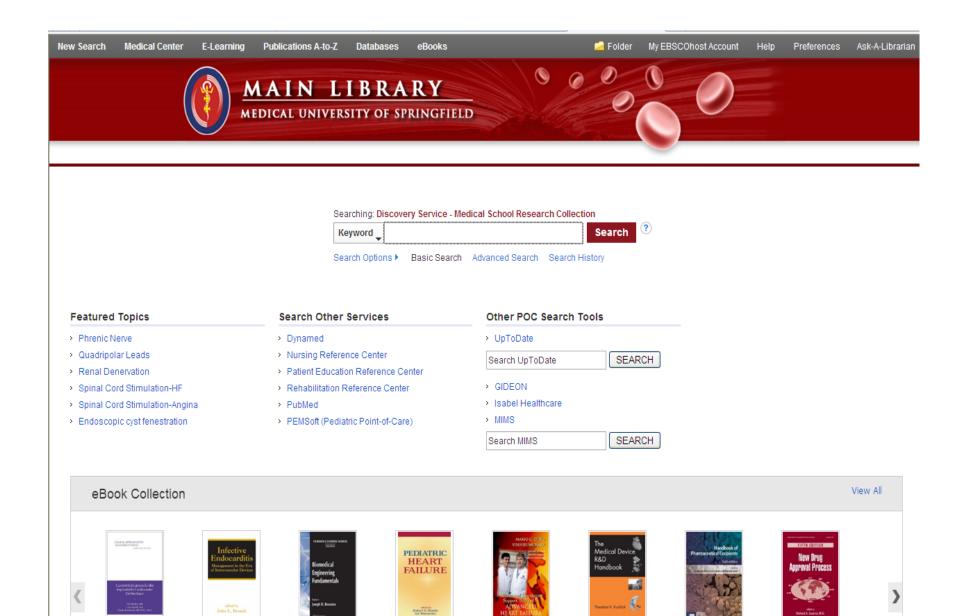
Reterlands

English Eetonian Earsi Filipino **Simonish** Frençais German Greekiká Hebrew hanggarian Irish Gaelige

Italiano **国**p本語e Korean Latin Lættvijæn litthuanian Norskegian Basintol Bolishi Portuguêse Românian

Russiani **Sllovak**čina Slovenski Spamish Sværdsika **สี haa ไ**ทย Türkisch Wetshaeg Weddish





EDS is easily integrated within your workflow to become available where and when you need it Sharepoint CRM

Intranet

Dedicated Search Box Widgets More

# Thank You