

# How to find information for my thesis?

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# Today we will tell you about...

## ◆ Electronic databases containing:

- ◆ e-books
- ◆ e-journals
- ◆ patents
- ◆ conference papers
- ◆ technical rapports
- ◆ standards

## ◆ List of E-books

## ◆ List of E-journals

# E-books

[www.bg.pw.edu.pl](http://www.bg.pw.edu.pl)



E-databases



Click on “Typ bazy” = Type of database

The red marked databases on the bottom of the chart contain only E-books

# E-books

## Referex Engineering

◆ It provides you with full-text content from the following collections e.g.

- ◆ Chemical
  - ◆ Petrochemical
  - ◆ Process
  - ◆ Civil
  - ◆ Environmental
- } Engineering

◆ Change the database from "Compendex" to "Referex"

# E-books

## Science Direct

1. Browse ⇒ "Chemistry" ⇒

2. Find the book:  
"Batteries for Portable Devices"

◆ Full-text available



◆ Non-subscribed




**Browse**


Journals/Books Alphabetically

Journals/Books by Subject

Favorite Journals/Books

Include

 Full-text available

 Non-subscribed


[? What does this mean?](#)

Include

Journals and Book Series

All Books

Reference Works only

Apply 

# E-books Knovel

The screenshot displays the Knovel website interface. At the top left is the Knovel logo with the tagline "Reliable and relevant technical reference information – fast". Navigation tabs include "BASIC SEARCH", "FIELD SEARCH", "BROWSE", "SEARCH TIPS", and "USER PREFERENCES". A search bar is present with a "SEARCH" button and an example query: "polyphenylene oxide" AND chemical resist". On the right, there is a "Welcome Politechnika Warszawska" message with links for "FEEDBACK", "LOGOUT", and "BOOKMARK THIS SITE". Below the search bar, there are filters for "Entire Knovel Library", "All Text", and "All Subject Areas". A "UNIT CONVERTER", "PERIODIC TABLE", and "FREE TITLES" section is also visible. The main content area is titled "Browse By Subject:" and lists various engineering and scientific fields.

Browse By Subject:	
<a href="#">Adhesives, Coatings, Sealants &amp; Inks</a>	<a href="#">Food Science</a>
<a href="#">Aerospace &amp; Radar Technology</a>	<a href="#">General Engineering &amp; Engineering Management</a>
<a href="#">Biochemistry, Biology &amp; Biotechnology</a>	<a href="#">Mechanics &amp; Mechanical Engineering</a>
<a href="#">Ceramics &amp; Ceramic Engineering</a>	<a href="#">Metals &amp; Metallurgy</a>
<a href="#">Chemistry &amp; Chemical Engineering</a>	<a href="#">Oil &amp; Gas Engineering</a>
<a href="#">Civil Engineering &amp; Construction Materials</a>	<a href="#">Pharmaceuticals, Cosmetics &amp; Toiletries</a>
<a href="#">Earth Sciences</a>	<a href="#">Plastics &amp; Rubber</a>
<a href="#">Electrical &amp; Power Engineering</a>	<a href="#">Safety &amp; Industrial Hygiene</a>
<a href="#">Electronics &amp; Semiconductors</a>	<a href="#">Textiles</a>
<a href="#">Environment &amp; Environmental Engineering</a>	

- ◆ Electrical & Power Engineering – 76 books
- ◆ Ceramics & Ceramic Engineering – 40 books
- ◆ Chemistry & Chemical Engineering – 208 books




# E-databases with journals

- ◆ Chemical Abstracts
- ◆ Analytical WebBase – Analytical Abstracts
- ◆ Compendex Engineering Village
- ◆ CINDAS
- ◆ INSPEC
- ◆ Wiley InterScience
- ◆ ...

# With which database should I start?

Start with bibliographic-abstract databases rather than with full text databases.

- better prepared browsers
- refining results
- thesaurus
- mapping

Chemical Abstracts - <a href="#">[INFO]</a>	chemia	chemistry	PW	bibliograficzno-abstraktowa
Compendex Engineering Village - <a href="#">[INFO]</a> 	technika	technics	PW	bibliograficzno-abstraktowa
SCI - Science Citation Index (ICM) lub na serwerze Wydawcy - <a href="#">[INFO]</a> 	interdyscyplinarna	interdisciplinary	PW	bibliograficzno-abstraktowa
CSA Technology Research Database - <a href="#">[INFO]</a> 	interdyscyplinarna	interdisciplinary	PW	bibliograficzno-abstraktowa



# Free databases

BAZTECH - Baza danych o zawartosci polskich czasopism technicznych - <a href="#">[INFO]</a>	technics	free
Open J-Gate - <a href="#">[INFO]</a>	interdisciplinary	free
BIBLIO - Bibliografia prac pracowników PW (ALEPH) - <a href="#">[INFO]</a>	technics	free
DOKTO - Bibliografia adnotowana prac doktorskich i habilitacyjnych (ALEPH)	technics	free
ASCE Journals (American Society of Civil Engineers Journals) <a href="#">[INFO]</a> 	civil engineering, environmental engineering, architecture	free
SYMPOnet - baza materiałów konferencyjnych - <a href="#">[INFO]</a>	interdisciplinary	free
Scirus	chemistry, medicine, biochemistry, computer science, mathematics	free
Alfabetyczny katalog kartkowy BGPW - <a href="#">[INFO]</a>	interdisciplinary	free
MagPortal.com	interdisciplinary	free
DOAJ (Directory of Open Access Journals) - <a href="#">[INFO]</a>	interdisciplinary	free
KATALOG BIBLIOTEK PW (ALEPH)	interdisciplinary	free
Elektronische Zeitschriftenbibliothek - <a href="#">[INFO]</a>	interdisciplinary	free
NTIS - National Technical Information Service	interdisciplinary	free
WorldSciNet - <a href="#">[INFO]</a>	computer science, mathematics, economy, physics, technics	free
Taylor and Francis Journals	technics	free
FindArticles - <a href="#">[INFO]</a>	interdisciplinary	free
Ingenta - <a href="#">[INFO]</a>	interdisciplinary	free

# Compendex Engineering Village

## Disciplines

A bibliographic-abstract database with:

- articles
  - conference papers
  - technical reports
- concerning
- ◆ Chemistry
  - ◆ Chemical Engineering
  - ◆ Physics
  - ◆ Energetics
  - ◆ Optics
  - ◆ Mechanics
  - ◆ Materials Engineering
  - ◆ Electricity

# Compendex Engineering Village

## Example

Li-ion batteries / 2000-2008 year / English language only  
= 17 000 results

The screenshot shows the search interface for Compendex Engineering Village. It is divided into several sections: 'SELECT DATABASE' with radio buttons for 'All', 'Compendex' (checked), and 'Referex'; 'SEARCH FOR' with a text input containing 'li-ion battery' and two 'AND' operators; 'SEARCH IN' with a dropdown menu set to 'Subject/Title/Abstract' and two 'All fields' dropdowns; 'LIMIT BY' with dropdowns for 'All document types', 'All treatment types', and 'English', and a date range '2000 TO 2008'; and 'SORT BY' with radio buttons for 'Relevance' (selected) and 'Publication year', and a checkbox for 'Autostemming off'. A 'Search' button and a 'Reset' button are at the bottom. Red circles and arrows highlight the 'Compendex' selection, the search phrase, the search scope, and the language and date filters.

Choose a database:  
Compendex – journals  
Referex – books

Search in  
Subject/Title/Abstract

Write the phrase

Limit your search

# Compendex Engineering Village

## Refine results

You can easily refine, limit or expand your results  
... or exclude or include something

The screenshot displays the Compendex Engineering Village interface. At the top, there are navigation links: Search History, Selected Records, My Profile, and My Alerts. Below this is a search bar with options: Tags + Groups, Easy Search, Quick Search, Expert Search, Thesaurus, eBook Search, and Ask an Expert. The main content area is titled 'Results Manager' and includes a 'Refine Search' button and a 'New Search' button. It features a 'Select all on page' link, a range selector (1 to 99), and 'Clear all on page' and 'Clear all selections' links. There are also options to 'Choose format' (Citation, Abstract, Detailed record) and a checkbox for 'Clear selected records on new search'. Action buttons include 'View Selections', 'E-Mail', 'Print', 'Download', and 'Save to Folder'. The 'Search Results' section shows 1722 records in Compendex for 2000-2008, with options to 'Save Search', 'Create Alert', and 'RSS'. The search criteria are '(li-ion battery) WN KY, English only'. The results are sorted by Relevance, Date, Author, Source, and Publisher. Two results are listed: 1. 'Investigation of flame-retardant additives for safety usage of lithium ion batteries' by Otsuki, Masashi, et al. (2005), and 2. 'Battery choice and management for new-generation electric vehicles' by Affanni, Antonio, et al. (2005). On the right, the 'Refine Results' sidebar is highlighted with a purple oval. It includes an 'Include' button and two sections: 'Author' with a list of authors and their counts (e.g., Dahn, J. R. (40), Wan, Chunrong (30)), and 'Author affiliation' with a list of institutions and their counts (e.g., Department Of Chemistry, Be University (40), Institute Of Nuclear And New Technology, Tsinghua University).

# Chemical Abstracts

CA on CD 2000 - [Ceramic pastes for formation of ceramic capillary ribs and flat panel displays]

File Edit Search Text Window Bookmark Internet Help

Browse Search Subst Form Goto NextLink SrchSel Print Save Help Prev Next

PrevHit NextHit Prev Next Mark Unmark Search DDS Full Text WebSrch eSci

133:77978

**Ceramic** pastes for formation of **ceramic** capillary ribs and flat panel displays (Toyota, Seiji; Toriumi, Makoto; Kanda, Yoshio; Kokko, Sachio (Mitsubishi Materials, 2000)185938 A2 4 Jul 2000, 10 pp. (Japanese). (Japan). CODEN: JKXXAF. H01J011-02. APPLICATION: JP 1998-363185 21 Dec 1998. DOCUMENT TYPE: Patent. cross-reference(s): 38, 73

**Ceramic** capillary ribs are formed by plastic deformation of the **ceramic** pastes contain glass powder or glass-**ceramic** mix powder 30-95, resin 0.3-15, and de may be a self-hardening resin, a thermosetting resin, or a photocuring resin. **Ce** accurately. High-quality FPDs can be produced.

Keywords

flat panel display **ceramic** capillary rib paste

Index Entries

- ◆ It is the most precious source of bibliographic information concerning chemistry and similar disciplines (biology, agriculture, pharmacology, materials eng., energy, geology, ...)
- ◆ Apart from articles abstracts it also contains patent descriptions, conference papers, technical rapports, dissertations, and many more...)
- ◆ Access to this database → only from WUT campus

# Chemical Abstracts

## How to open the database:

Click "WEJŚCIE DO BAZY"

Write [Użytkownik] "pwrpowar"

Write [Hasło] "power" and click "Logon"

Click "Chemical Abstracts"

Chose a year "2000" (you can only search year by year)

Click "Click to continue"

*You can search now. It's sooo easy!*

# Chemical Abstracts

## Example

- click "Search"
- write "Tape casting",
- in Search Fields select "Document Type"
- write for example "patent", if you are looking for patents only

Type Search Word(s) and choose Search. Search Fields

tape casting Word

and patent Doc. Type

LA on LD 2000 - [Search Results - (word)(tape casting) and (Doc. Type)(patent)]

File Edit Search Text Window Bookmark Internet Help

Browse Search Subst Form Goto NextLink SrchSel Print Save Help Prev Next

Mark Unmark MarkAll Clear PrintMk DateMk DDSMk Search

No.	Occ.	Document Title ( 8 Documents - 92 Occs )
1	26	Fast-solidification tape-casting process for forming electronic ceramic substrate
2	24	Ceramic slurry composition which is less susceptible to cracking during drying
3	18	Method of unidirectionally aligning whiskers during tape casting of ceramic slip
4	16	Electrolyte matrix by tape casting.
5	2	Tapes for heat sealing substrates.
6	2	Sealing molten carbonate fuel cell electrolyte matrix.
7	2	Bi-2223 high-temperature superconductors composite plate and production there
8	2	Manufacture of high-strength alumina substrates for electron circuit boards.

You will get 8 documents

To see abstract and bibliographic information click on them

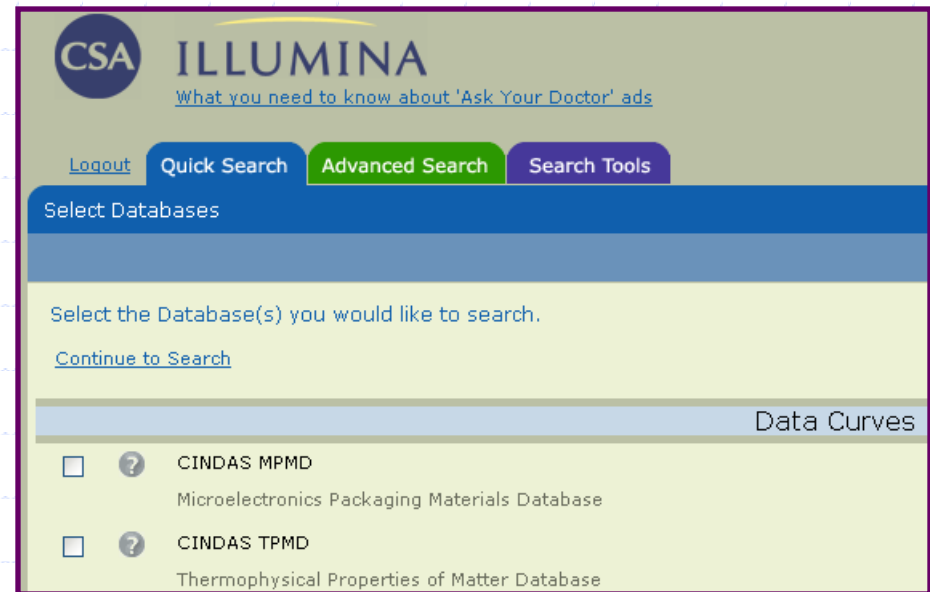
# CINDAS

◆ This is a database concerning materials (alloys, ceramics, glasses, steel, polymers...)

◆ Here you will find features of materials

◆ It has 2 sub databases:

- CINDAS Thermophysical Properties of Matter Database
- CINDAS Microelectronic Packaging Materials Database





# CINDAS

## Example

- ◆ Click "Specific Databases"
- ◆ Chose database
- ◆ Click "browse CINDAS"
- ◆ Select:
  - Material Group
  - Material Name
  - Property

CSA ILLUMINA  
What you need to know about 'Ask Your Doctor' ads

Logout Quick Search Advanced Search Search Tools

Search Tips: e.g., wildcard\*, exact phrase

Select: — Subject Area — or [Specific Databases](#)

CSA Guide to Discovery  
Materials Properties Data Provided by CINDAS, LLC

[CINDAS Databases](#) | [Microelectronics Packaging Materials Database](#)

MPMD (data version 6.0)

Select Material Group: ([Help](#)) Ceramics - Oxides (21 material groups)

Select Material Name: ([Help](#)) Copper Oxide Film (54 materials)

Select Property and Independent Variable: ([Help](#)) Oxide Thickness : Temperature (4 property/independent variable)

Show Graph Show Text

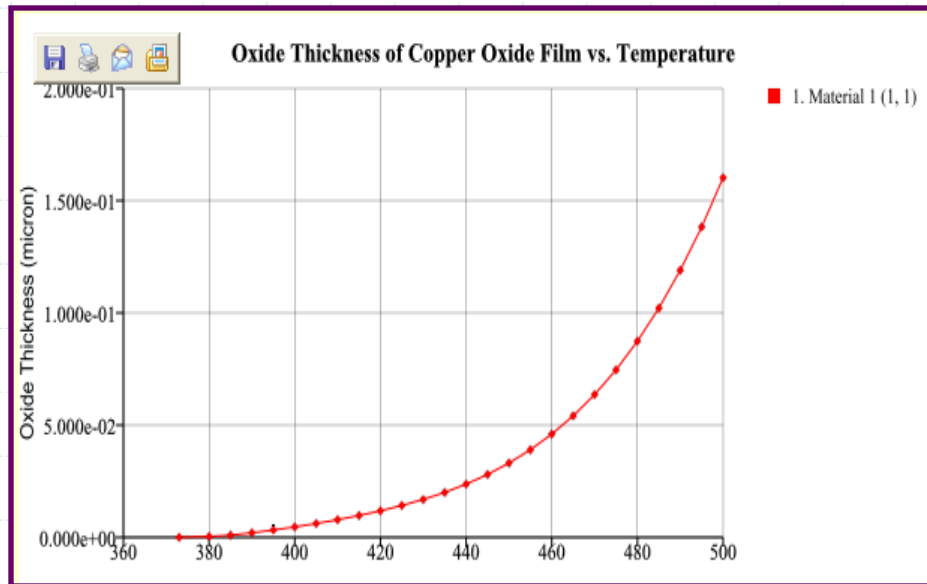
# CINDAS

## Results

You can view your results in different ways...

... graphs ... texts....

... or both 😊



Material: Copper Oxide Film  
Property: Oxide Thickness micron  
Independent Variable: Temperature micron

Material Description  
Copper alloy leadframe, oxidized.

Measurement or Evaluation Procedure  
Measurement :  
Copper alloy leadframe samples were heated in air atmosphere at temperatures of 293, range of 0.5 to 2.0 hours.  
The oxide film thickness of these samples was measured with the use of 'cathodic reduction method' after thermal exposure.

Evaluation :  
The experimental data of Takano et al. was evaluated, and interpolated using a regression curve.

Measured Properties  
X = Temperature, K  
Y = Oxide Thickness, micron  
Z1 = Oxidation Time, min

Data Points:

X	Y	Z1
3.730e+02	0.000e+00	3.000e+01
3.800e+02	3.715e-04	
3.850e+02	9.464e-04	

Curve: 1

# CSA Technology & Research Database

- ◆ This database is located on the same platform as CINDAS
- ◆ It has 3 sub databases:  
e.g. **CSA Materials Research Database**

Concerning:

- materials science
- metals and alloys
- engineered materials
- ceramics

Abstracts, Indexes and Full Text

- ? - CSA Technology Research Database  
Materials, engineering, aerospace, high-technology
- ? + CSA Engineering Research Database  
Civil, earthquake, environmental, mechanical, and transportation
- ? + CSA High Technology Research Database with Aerospace  
Aeronautics, computer & information technology, electronics, physics
- ? + CSA Materials Research Database with METADEX  
Materials science, metals and alloys, engineered materials, ceramics

# CSA Technology & Research Database

## CSA Materials Research Database

- ◆ write e.g. "fuel cell\* SOFC" (\* = replacing the ending of the word)
- ◆ mark that you are looking for the newest publications (2007-2008 y.)

You will get  
about 30 results

CSA ILLUMINA  
What you need to know about 'Ask Your Doctor' ads

Logout Quick Search Advanced Search Search Tools

fuel cell\* SOFC Search

Search Tips: e.g., wildcard\*, exact phrase

Now Selected: ? CSA Technology Research Database

Change: — Subject Area — or Specific Databases

Date Range: 2007 to Current

All Publication Types 33 Journals 33 Peer-Reviewed Journals 25 Conferences 4

Mark or Clear all on page | Update Marked List | Save, Print, Email

◀ Previous 1 2 3 4 Next ▶

- 1. **MICROSTRUCTURE AND PROPERTY EVALUATION OF BARIUM ALUMINOSILICATE GLASS-CERAMIC SEALANT FOR ANODE-SUPPORTED SOLID OXIDE FUEL CELL**  
Ghosh, S; Kundu, P; Das Sharma, A; Basu, R N; Maiti, H S  
Journal of the European Ceramics Society. Vol. 28, no. 1, pp. 69-76. 2008  
... for their application as a sealant for solid oxide *fuel cells* (SOFC). The glasses were characterised through measurement of the coefficient of thermal expansion, glass transition temperature, dilatometric softening temperature, ...  
[View Record](#) | [Links to Holdings](#)
- 2. **Oxidation kinetics and electrical conductivity of heat resistant alloys used as SOFC metallic interconnects.**  
Pu, Jian; Hua, Bin; Yang, Jie; Li, Jian  
Gangtie Yanjiu Xuebao (Journal of Iron and Steel Research). Vol. 19, no. 10, pp. 34-39. Oct. 2007  
In order to use metallic interconnect as solid oxide *fuel cells* (SOFC), the high temperature oxidation behavior of SUS 430 alloy and Haynes 230 alloy has been investigated, simulating the

# INSPEC

## Disciplines

- ◆ physics, electronics, electrical eng. communications, computers and computing, information technology
- ◆ example: write “semiconductors”
- ◆ you will get about 17 000 results
- ◆ refine your search using Mapping Display

The screenshot shows the INSPEC search interface. The 'Advanced Ovid Search' tab is selected. The search input field contains 'semiconductors'. The search options are set to 'Keyword'. The 'Map Term to Subject Heading' checkbox is checked. The 'Limits' section is expanded. The 'Mapping Display' section shows the term 'semiconductors' mapped to four subject headings:

Select	Subject Heading	Explode
<input type="checkbox"/>	<a href="#">amorphous semiconductors</a>	<input type="checkbox"/>
<input type="checkbox"/>	<a href="#">degenerate semiconductors</a>	<input type="checkbox"/>
<input type="checkbox"/>	<a href="#">"electrical conductivity of solid semiconductors and insulators"</a>	<input type="checkbox"/>
<input type="checkbox"/>	<a href="#">elemental semiconductors</a>	<input type="checkbox"/>

# How to find a full text article:

Link E-journals and library catalogue

To find the exact title of an e-journal click on our link "E-journals" - also check our library catalogue!

**Main Library of Warsaw University of Technology**

Plac Politechniki 1, 00-661 Warszawa, Tel./Fax +22 621-13-70

[BazTech](#) • [Biblio](#) • [E-journals](#) • [E-books](#) • [E-databases](#) • [Digital Library](#) • [Catalogue](#) • !

Steps:

2

1

3

Start with bibliographic  
& bibliographic-abstract databases

# Full text databases

If you prefer to search in full text databases you can use e.g.:

- **Science Direct**

(write “polymer electrolytes” / in Title = 1000 documents sorted by relevance)

- **Springer**

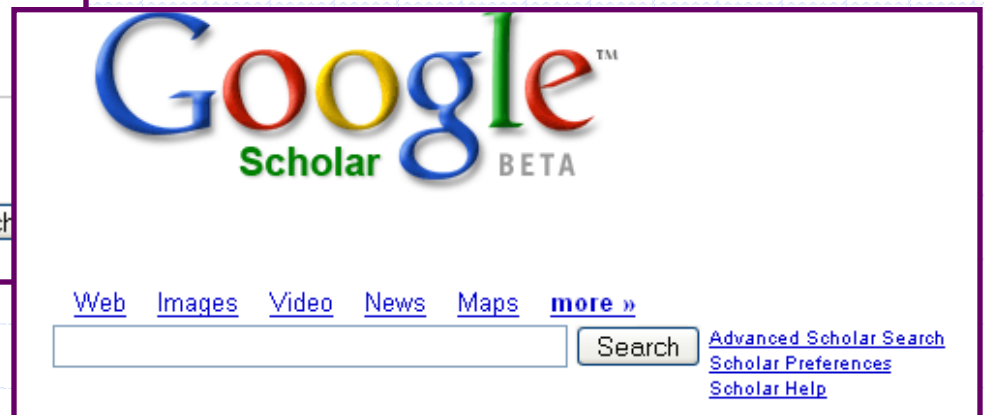
(write “polymer electrolytes” / in Abstract/Title = 170 documents)

- **IEEE/IEE Electronic Library**

(chose advance search / write “batteries” / in Document Title  
/ mark only standards = 60 results)

# Searching the Internet

- ◆ Instead of using Google or other general search tools chose **Scirus** or **Google Scholar** to find more scientific information !!!!
- ◆ They are for free 😊





# Scirus

Scirus is an online search tool using scientific resources (in such areas of science as: chemistry, medicine, biochemistry, computer science, mathematics)



The screenshot shows the Scirus search interface. At the top, the word "SCIRUS" is written in a bold, dark red font, with the tagline "for scientific information only" in a smaller, dark red font below it. A horizontal line separates the header from the search area. Below the line, there are two blue links: "Advanced search" and "Preferences". At the bottom of the search area, there is a white search input box with a thin grey border, and a grey "Search" button to its right.

# Scirus

## Example

In "advance search" you can limit your search to particular document types and publication dates

The screenshot shows the Scirus search interface. At the top, there are two search input fields. The first field contains the text "high temperature batteries" and is circled in purple. Below it is a dropdown menu set to "AND". The second field is empty. To the right of these fields is a "Search" button. Below the search fields is a "Search tips" section with a table of search syntax examples. At the bottom, there are two filter sections: "Dates" and "Information types". The "Dates" section has a dropdown set to "before 1900" and another set to "2009". The "Information types" section has a list of document types with checkboxes, and this entire section is circled in purple.

All of the words  in

AND

All of the words  in

**Search tips**

author:smith	find results that have "smith" in the author field
DNA -sequencing	find results that have "DNA" but <i>not</i> "sequencing" in the text
car*	finds "car" as well as "carbon", etc.

[View all search tips](#)

**Dates** Only show results published between  and

**Information types** Only show results that are

<input type="checkbox"/> Any information type	<input checked="" type="checkbox"/> Conferences
<input checked="" type="checkbox"/> Abstracts	<input type="checkbox"/> Patents
<input checked="" type="checkbox"/> Articles	<input type="checkbox"/> Preprints
<input type="checkbox"/> Books	<input type="checkbox"/> Scientist homepages
<input type="checkbox"/> Company homepages	<input type="checkbox"/> Theses and Dissertations

# Scirus Results

high temperature batteries results on scirus.com, for scientific information - Mozilla Firefox

Plik Edycja Widok Przejdź Zakładki Narzędzia Pomoc

http://www.scirus.com/srsapp/search?sort=0&t=all&q=high+temperature+batteries&cn=all&co=AND&t=all&q=&cn=all&g= Idź

Rozpocznij przygodę... Aktualności Add to Connotea

## SCIRUS

for scientific information only

high temperature batteries Search

Advanced search | Preferences

1-10 of 21,720 hits for **high temperature batteries**

Email, Save or Export checked results Sort by:  Relevance  Date

### Filter search results by

#### Content sources

- Journal sources (17,930)
  - ScienceDirect (17,258)
  - Scitation (455)
  - Crystallography Journals Online (63)
- Preferred web (192)
  - Digital Archives (77)
  - IISc (31)
  - IISc Eprints (31)
- Other web (3,598)

#### File types

- PDF (20,276)
- HTML (19,146)
- PS (66)

#### Refine your search

- lithium
- electrolyte
- electrode
- lithium batteries
- electrochemical
- lithium-ion
- power sources
- lithium-ion batteries

Zakończono

- [Overview of high-temperature batteries for geothermal and oil/gas borehole power sources](#)  
**Guidotti, R.A. / Reinhardt, F.W. / Odinek, J.**, *Journal of Power Sources*, 136 (2), p.257-262, Oct 2004  
...Elsevier B.V. Overview of **high-temperature batteries** for geothermal and...Consulting, 1536 W. **High** Pointe Ct., Minden...NM 87185-0614, USA **Batteries** currently used as power...limited to operating **temperatures** below 200 °C. At higher...  
**Published journal article available from** ScienceDirect  
[similar results](#)
- [High-temperature characteristics of advanced Ni-MH batteries using nickel electrodes containing CaF<sub>2</sub>](#)  
**Zhang, X. / Gong, Z. / Zhao, S. / Geng, M. / Wang, Y. / Northwood, D.O.**, *Journal of Power Sources*, 175 (1), p.630-634, Jan 2008  
...order to increase the **high-temperature** performance of Ni-MH **batteries**. Also, Mi et al...acceptance of the Ni-MH **batteries** at **high temperatures** (e.g., 60 °C). It...instability of Ni-MH **batteries** at **high temperatures** reflects the instability...  
**Published journal article available from** ScienceDirect  
[similar results](#)
- [Development and implementation of a high temperature electrochemical cell for lithium batteries](#)  
**Munoz-Rojas, D. / Leriche, J.B. / Delacourt, C. / Poizat, P. / Palacin, M.R. / Tarascon, J.M.**, *Electrochemistry Communications*, 9 (4), p.708-712, Apr 2007  
...implementation of a **high temperature** electrochemical cell for lithium **batteries** David Munoz-Rojas...Keywords Lithium **batteries** **High temperature** electrochemistry...study of lithium **batteries** at **high temperatures** is necessary. Here...  
**Published journal article available from** ScienceDirect  
[similar results](#)
- [The effect of ZnO coating on LiMn<sub>2</sub>O<sub>4</sub> cycle life in high temperature for lithium](#)

#### All Types of Batteries

Fast-Friendly-Knowledgeable Very Competitive Since 1976!  
[The-PowerSource.com](#)

#### Duracell Batteries Direct

Trusted Everywhere. Power Up Your Camcorders, Laptops, Cameras & Save  
[www.DuracellDirect.com](#)

#### Low Cost Batteries

Up to 60% OFF retail everyday Free Shipping with code FS695  
[www.LowCostBatteries.com](#)

Sponsored links

Start Microsoft PowerPoint... bez tytułu - Paint WUT Library - Mozilla ... high temperature bat... 17:11

# Google Scholar

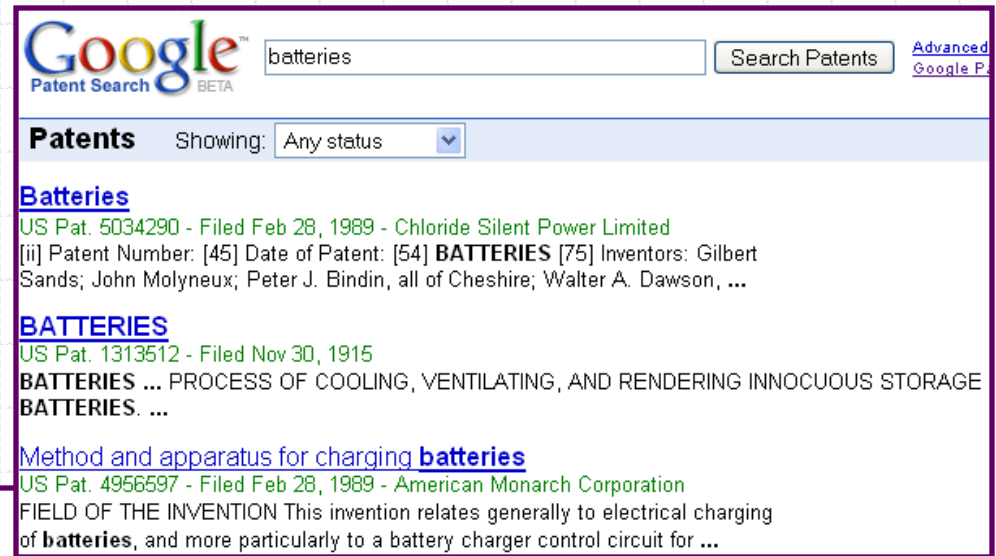
- ◆ Each Google Scholar search result represents a body of scholarly work
- ◆ Here you can find:  
conference articles, journal articles  
patents, blogs...
- ◆ Each search result contains bibliographic information (title, author, source)



# Google Search – patents

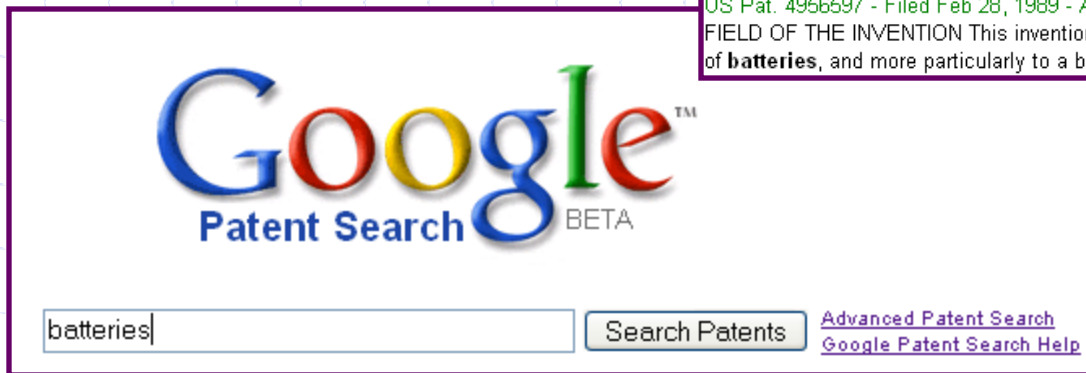
## Results

You can limit your search to patents only (Click “more” – choose patent)



The screenshot shows the Google Patent Search interface. At the top, the Google logo is followed by 'Patent Search BETA'. A search box contains the word 'batteries', and a 'Search Patents' button is to its right. A link for 'Advanced Google P...' is visible. Below the search box, a 'Patents' section indicates 'Showing: Any status' with a dropdown arrow. The results list includes:

- Batteries**  
US Pat. 5034290 - Filed Feb 28, 1989 - Chloride Silent Power Limited  
[ii] Patent Number: [45] Date of Patent: [54] **BATTERIES** [75] Inventors: Gilbert Sands; John Molyneux; Peter J. Bindin, all of Cheshire; Walter A. Dawson, ...
- BATTERIES**  
US Pat. 1313512 - Filed Nov 30, 1915  
**BATTERIES ...** PROCESS OF COOLING, VENTILATING, AND RENDERING INNOCUOUS STORAGE **BATTERIES. ...**
- Method and apparatus for charging batteries**  
US Pat. 4956597 - Filed Feb 28, 1989 - American Monarch Corporation  
FIELD OF THE INVENTION This invention relates generally to electrical charging of **batteries**, and more particularly to a battery charger control circuit for ...



The screenshot shows the search page of Google Patent Search. The Google logo is prominently displayed with 'Patent Search BETA' underneath. A search box contains the word 'batteries', and a 'Search Patents' button is to its right. To the right of the search box are links for 'Advanced Patent Search' and 'Google Patent Search Help'.

# Do you have any questions?

## Contact with the Reference Center!

### Phone

(022) 234 73 00

### Phone/Fax

(022) 628-71-84

### E-mail

sadowska@bg.pw.edu.pl (Marta Sadowska)

oin@bg.pw.edu.pl (Reference Center)

### Location

Main Building, 1st floor, room 161 a/b