

# BASE

## Bielefeld Academic Search Engine

- <https://www.base-search.net/>
- Vyhledávací program zaměřený na akademické a další odborné zdroje.
- Souběžné hledání v celé řadě odborných databázích.
- Pokrývá více než 270 milionů dokumentů z 8 800 odborných zdrojů. V současnosti jeden z největších vyhledávacích programů na světě.
- Koncentrace zejména na vědecké dokumenty s otevřeným přístupem. Asi 60 % zachycených dokumentů je k dispozici zdarma v plném textu.
- Vyhledavač buduje Universitätsbibliothek Bielefeld.

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- Vyhledavač lze použít i pro mobilní zařízení.
- Možnost exportu vybraných záznamů.  
Záznamy se stahují po jednotlivých stranách.
- Po bezplatné registraci možnost trvalého ukládání dotazů (rešeršní historie) a výsledků vyhledávání.

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## Vyhledávací možnosti

- Možnost zpřesnění dotazu a redukce počtu výsledků podle autora, předmětových hesel, Deweyho desetinného třídění (DDC) (notace DDC není u všech záznamů), roku vydání, zdroje, jazyka, druhu dokumentu, přístupnosti plného textu a typu licence Creative Commons.
- Vyhledávání probíhá v informacích o dokumentu, nikoliv v plných textech.
- \* Náhrada za neomezený počet znaků  
(pravostranné i levostranné rozšíření, uvnitř slova).
- "phase change materials"  
Fráze: oboustranné uvozovky nahoře.

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## Booleovské operátory

- Operátor AND (mezera mezi slovy), OR, NOT, ale pozor !

- OR:

*military OR army*

*(military army)* **Mezera mezi slovy v závorce znamená OR.**

Obě tato zadání vedou ke stejnému počtu výsledků.

*outsourcing (defense defence military army)*

Znamená: *outsourcing AND (defence OR defense OR military OR army)*

Při kombinaci více operátorů používat zápis operátoru AND v závorce a psát operátory velkými písmeny.

- NOT:

*diabetes -child\**

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## Základní vyhledávání

https://www.base-search.net/ Hledat...

BASE (Bielefeld Academic S... x


Soubor Úpravy Zobrazit Oblíbené položky Nástroje nápověda

http--www.mzk Roundcube Webmail Na... Navrhované weby

Stránka Zabezpečení Nástroje

Login English

Basic search **Advanced search** Browsing Search history

 **BASE**  
Bielefeld Academic Search Engine

"biomass burning" x 🔍

Zobrazit plochu

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Základní vyhledávání – zadání dotazu pomocí zkratek polí

Pro zadání dotazu v určitém poli lze využít zkratky pro jednotlivá pole, např.:

aut:Arenberger aut:Petr

aut:"Arenberger, Petr"

lang:cs

subj:"fake news"

subj:biomass subj:burn\*

tit:covid-19

year:[2010 TO \*]

year:[2010 TO 2020]

- Hledaný text je nutné psát hned za dvojtečkou (bez mezery).
- Pro rozmezí let vydání je nutné psát TO velkými písmeny.

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## Pokročilé vyhledávání

The screenshot displays the BASE (Bielefeld Academic Search Engine) advanced search interface. The browser address bar shows the URL `https://www.base-search.net/Search/Advanced`. The page is organized into several sections for filtering search results:

- Search Fields:** Includes checkboxes for "Entire Document", "Title", "Author", "Subject Headings" (with the value "biomass burning" entered), "DOI", "(Part of) URL", and "10 Hits pro page". There is also a checkbox for "Boost open access documents".
- Access:** Options for "Open Access", "Non-Open Access", and "Unknown".
- Linguistic tools:** Radio buttons for "Verbatim search" (selected), "Additional word forms", and "Multi-lingual search".
- Content sources:** A dropdown menu currently set to "Worldwide".
- Publication Year:** A section at the bottom left for filtering by year.
- Document Types:** A grid of checkboxes for various document types, including:
  - Text:** Book, Book part, Journal/Newspaper, Article contribution, Other non-article, Conference object, Report, Review, Course material, Lecture, Manuscript, Patent, Thesis, Bachelor thesis, Master thesis, Doctoral and postdoctoral thesis.
  - Musical notation**
  - Image/Video:** Still image, Moving image/Video.
  - Software**
  - Map**
  - Dataset**
  - Audio**
  - Unknown**
- Terms of Re-use/Licences:** A grid of checkboxes for various licenses:
  - All**
  - Creative Commons:** CC-BY, CC-BY-ND, CC-BY-NC-SA, CC-BY-SA, CC-BY-NC, CC-BY-NC-ND.
  - Public Domain:** CC0, Public Domain Mark (PDM).

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## Výsledky – možnost zpřesnění

The screenshot shows the BASE search interface. The search query is "subj: 'biomass burning'". The results list shows 410 hits in 146,592,127 documents. The first result is "1. Climatic control of the biomass-burning decline in the Americas after ad 1500". The author list includes Power, M. J., Mayle, F. E., Bartlein, P. J., Marlon, J. R., Anderson, R. S., Behling, H., Brown, K. J., Carcaillet, C., Colombaroli, D., and Gavin, D. G. The description mentions the significance and cause of the decline in biomass burning across the Americas after ad 1500. The year of publication is 2012, and the document type is "Artículo de revista; [Article contribution]". The content provider is "Universidad de Chile: Repositorio académico".

Annotations on the right side of the page include:

- A red dashed box around the search filters with the text: "Při změně dotazu pozor na nastavení filtrů. Nežádoucí omezení je nutné zrušit." (When changing the query, pay attention to the filter settings. Unwanted restrictions must be removed.)
- A red dashed box around the "Remove Filters" section, which lists "Access: Open Access" and "Language: English".
- A red solid box around the "Refine Search Result" section, which lists "Author", "Subject", "Dewey Decimal Classification (DDC)", and "Year of Publication".
- Red arrows point from the "Refine Search Result" section down to the "Export Record" button at the bottom of the page.

Entire Document  subj:"biomass burning"

- Verbatim search  Additional word forms  Multi-lingual search
- Boost open access documents
- Retain my current filters

410 hits in 146,592,127 documents

1. Climatic control of the biomass-burning decline in the Americas after ad 1500

Author: Power, M. J. [[claim](#)]; Mayle, F. E. [[claim](#)]; Bartlein, P. J. [[claim](#)]; Marlon, J. R. [[claim](#)]; Anderson, R. S. [[claim](#)]; Behling, H. [[claim](#)]; Brown, K. J. [[claim](#)]; Carcaillet, C. [[claim](#)]; Colombaroli, D. [[claim](#)]; Gavin, D. G. [[claim](#)]; ... [+](#)

Description: Artículo de publicación ISI; The significance and cause of the decline in **biomass burning** across the Americas after ad 1500 is a topic of considerable debate. We synthesized charcoal records (a proxy for **biomass burning**) from the Americas and fro...

Year of Publication: 2012

Document Type: Artículo de revista; [Article contribution]

Content Provider: Universidad de Chile: Repositorio académico [i](#)

[Detail View](#) | [Email this](#) | [Add to Favorites](#) | [Check in Google Scholar](#) | [Export Record](#)

Při změně dotazu pozor na nastavení filtrů. Nežádoucí omezení je nutné zrušit.

### Sort Your Results

Relevance

### Remove Filters

- Access: Open Access
- Language: English

### Refine Search Result

Author

Subject

Dewey Decimal Classification (DDC)

Year of Publication



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## Výsledky – stahování vybraných záznamů

Detail View | Email this | Add to Favorites | Check in Google Scholar | Export Record

### 10. Toxicity of Urban PM10 and Relation with Tracers of Biomass Burning

Author: Rosette Van Den Heuvel [claim] ; Jeroen Staelens [claim] ; Gudrun Koppen [claim] ; Greet Schoeters [claim]

Description: The chemical composition of particles varies with space and time and depends on emission sources, atmospheric chemistry and weather conditions. Evidence suggesting that particles differ in toxicity depending on their chemical composition is growin...

Publisher: MDPI AG

Year of publication: 2018-02-01T00:00:00Z

Source: International Journal of Environmental Research and Public Health, Vol 15, Iss 2, p 320 (2018)

Document type: article ; [Article contribution]

Content Provider: Directory of Open Access Journals: DOAJ Articles

Detail View | Email this | Add to Favorites | Check in Google Scholar | Export Record

All Records

1 2 3

New Search

Export

- » RefWorks
- » EndNote
- » RIS
- » BibTeX
- » MARC
- » RDF
- » RTF
- » JSON
- » XML

Vybrané záznamy je nutné stahovat z každé stránky zvlášť.

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## Základní bibliografický záznam

The screenshot shows a web browser window displaying the BASE search results page. The address bar shows the URL: <https://www.base-search.net/Search/Results?type0%5B%5D=all&lookfor0%5B%5D=land+erosion&type0%5B%5D=tit&lookfor0%5B%5D=>. The search results show 9,776 hits in 146,592,127 documents. The first result is titled "1. Development Land Erosion Model Using Model Builder GIS (Case Study: Citepus Watershed)". The record details include the author PA Hidayat Dina and Andajani Sih, published by EDP Sciences in 2018. The description states that land erosion is the impact of increasing runoff discharge and land use conversion to impervious areas, calculated using the USLE (Universal Soil Loss Equation) modified as MUSLE. The document type is an article. The content provider is the Directory of Open Access Journals: DOAJ Articles. A red box highlights the action buttons: "Detail View", "Email this", "Add to Favorites", "Check in Google Scholar", and "Export Record". The second result is titled "2. THE EFFECT OF LAND USE CHANGE TO LAND EROSION AND SEDIMENT TRANSPORTED ON THE CACTHMENT AREA OF MRICA RESERVOIR".

9,776 hits in 146,592,127 documents

1. Development Land Erosion Model Using Model Builder GIS (Case Study: Citepus Watershed)

Author: PA Hidayat Dina [claim] ; Andajani Sih [claim]

Description: **Land** erosion is the impact of increasing runoff discharge and **land** use conversion to impervious areas. **Land** erosion usually calculated by formula called USLE (Universal Soil Loss Equation) then modified as MUSLE (Modified Universal Soil Loss Equat...

Publisher: EDP Sciences

Year of Publication: 2018-01-01T00:00:00Z

Source: MATEC Web of Conferences, Vol 147, p 03003 (2018)

Document Type: article ; [Article contribution]

Content Provider: Directory of Open Access Journals: DOAJ Articles

Detail View |  Email this |  Add to Favorites |  Check in Google Scholar |  Export Record

2. THE EFFECT OF LAND USE CHANGE TO LAND EROSION AND SEDIMENT TRANSPORTED ON THE CACTHMENT AREA OF MRICA RESERVOIR

Author: Hidayat, Lukman [claim] ; Putu, Sudira [claim] ; Sahid , Susanto [claim] ; Rachmad , Jayadi [claim]

Description: The problem of flooding, drought, erosion and sedimentation, has always been a topic of conversation that is always related with **land** conversion of

Sort Your Results: Relevance

Refine Search Result: Author, Subject, Dewey Decimal Classification (DDC), Year of Publication, Content Provider, Language, Document Type, Access, Terms of Re-use

More Options: Search History

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## Podrobný bibliografický záznam

Meziknihovní výpůjční služby | M x | BASE (Bielefeld Academic Search x | 240802312madhulika\_injeti.pdf x | BASE (Bielefeld Academic Search x | +

base-search.net/Record/ddf29121783b4f5efb72381cd113ab310288ff508dd4a615ecc2c6e006f2fbb6/

Aplikace | Vlastní odkazy | Windows | Importováno z apli... | MZK | Moravská zemská k... | Roundcube Webmail | AUT - Základní vyh... | Google | Seznam ČSN

### Development Land Erosion Model Using Model Builder GIS (Case Study: Citepus Watershed)

Author: PA Hidayat Dina [claim] ; Andajani Sih [claim]

Description: Land erosion is the impact of increasing runoff discharge and land use conversion to impervious areas. Land erosion usually calculated by formula called USLE (Universal Soil Loss Equation) then modified as MUSLE (Modified Universal Soil Loss Equation). These formula calculate average annual soil loss in tons/areas depends on rainfall erosivity (R), soil erodibility factor (K), topographic factor (LS), cropping and conservation factor (CP). GIS (Geographic Information System) is a system designed to capture, manipulate, and analyze spatial/geographic data. There are some tools related water resources analysis in ArcGIS such as: watershed analysis and also have a tools for user to create their own model called model builder. This research was aim to create a model to calculate land erosion using MUSLE formula by model builder in ArcGIS. The output for this research is the model which can be used to calculate annual soil loss in watershed area based on GIS systems. For the model trial and case study, we use Citepus watershed located on Bandung West Java, that has 5 river branches: Cibogo, Cikakak, Cilimus, Cipedes and Ciroyom. As the result of the model, the value of average annual soil loss in Citepus watershed can be calculated automatically by developed model.

Publisher: EDP Sciences

Year of Publication: 2018-01-01T00:00:00Z

Source: MATEC Web of Conferences, Vol 147, p 03003 (2018)

Document Type: article ; [Article contribution]

Language: EN ; FR

Subjects: Engineering (General). Civil engineering (General) ; TA1-2040

DDC: 910 Geography & travel (computed)

Relations: <https://doi.org/10.1051/mateconf/201814703003> ; <https://doaj.org/toc/2261-236X>

URL: <https://doi.org/10.1051/mateconf/201814703003>  
<https://doaj.org/article/ded2e1c43d0a46c187781c53fbd10242>

Content Provider: Directory of Open Access Journals: DOAJ Articles

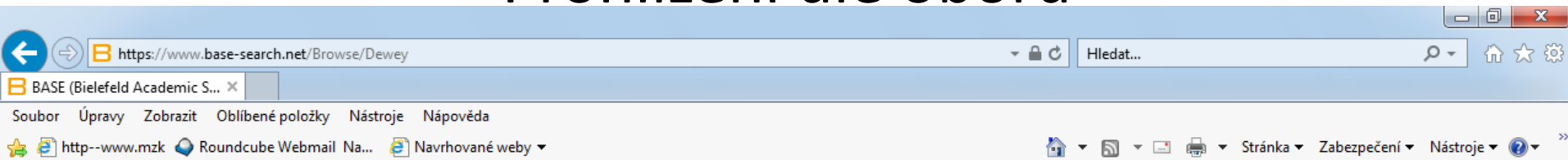
- URL: <http://www.doaj.org/>
- Continent: Worldwide
- Country: org
- Number of documents: 4,332,694
- Open Access: 4,332,694 (100%)
- Type: E-journals
- Source indexed in BASE since: 2006-11-07
- BASE URL: <https://www.base-search.net/Search/Results?q=dccoll:ftdoaj>

Email this | Add to Favorites | Check in Google Scholar | Export Record

**Cesta ke zdrojovému záznamu nebo plnému textu.**

# BASE

## Prohlížení dle oborů



Login

English

Basic search   Advanced search   **Browsing**   Search history

### Browsing

**Dewey Decimal Classification (DDC)**

Document Type

Terms of Re-use/Licences

Access

3 Social sciences (4259576)	<a href="#">View Records</a>
4 Language (491253)	<a href="#">View Records</a>
5 Science (6175029)	<a href="#">View Records</a>
6 Technology (6473363)	<a href="#">View Records</a>
<b>7 Arts &amp; recreation (1212463)</b>	<a href="#">View Records</a>
8 Literature (255605)	<a href="#">View Records</a>
9 History & geography (1045465)	<a href="#">View Records</a>

70 Arts (171604)	<a href="#">View Records</a>
71 Landscaping & area planning (166589)	<a href="#">View Records</a>
72 Architecture (268771)	<a href="#">View Records</a>
73 Sculpture, ceramics & metalwork (23919)	<a href="#">View Records</a>
<b>74 Drawing &amp; decorative arts (8500)</b>	<a href="#">View Records</a>
75 Painting (19572)	<a href="#">View Records</a>
76 Graphic arts (508)	<a href="#">View Records</a>

740 Drawing & decorative arts (8181)	<a href="#">View Records</a>
741 Drawing & drawings (309)	<a href="#">View Records</a>
743 Drawing & drawings by subject (4)	<a href="#">View Records</a>
745 Decorative arts (21)	<a href="#">View Records</a>
746 Textile arts (4)	<a href="#">View Records</a>
747 Interior decoration (1)	<a href="#">View Records</a>
748 Glass (?)	<a href="#">View Records</a>

Postupné  
rozbalování dílčích  
podtémat.

### How to browse the DDC

This browsing tool is subdivided into 3 levels. Example: Main class 5 (Science), Division 53 (Physics), Section 539 (Modern physics). Click on an entry to get to the next sub-level. Click on the link "View Records" to start searching BASE for documents within this main class, division or section. If you search for a main

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## Služby pro registrované uživatele

The screenshot shows the BASE website interface for a registered user. The browser address bar displays <https://www.base-search.net/MyResearch/Home>. The user is logged in as 'machat' and the language is set to English. The main navigation includes 'Basic search', 'Advanced search', 'Browsing', and 'Search history'. The 'My Favorites' section shows a message: 'Records in favorite list deleted from BASE index.' and lists two items:

- 1. Peer led asthma education improves quality of life in teenagers with asthma**
- 2. Annual Variability of Black Carbon Concentrations Originating from Biomass and Fossil Fuel Combustion for the Suburban Aerosol in Athens, Greece**

For the first item, the following details are shown:

Publisher:	BMJ
Year of Publication:	2001-03-10
Document Type:	Text ; [Text]
Content Provider:	PubMed Central (PMC)
My Lists:	My Favorites

Below the details are links for 'Detail View', 'Email this', 'Check in Google Scholar', and 'Export Record'. The 'My Account' sidebar on the right contains a red-bordered menu with the following options:

- My Favorites
- My Publications
- Search History
- Log Out
- Delete Your Account

The 'Sort Records' section shows 'Relevance' selected. The 'My Lists' section shows 'My Favorites (4)'.

# BASE

## Kontakt

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