

# 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 téměř 267 milionů dokumentů z více než 8 700 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.

# BASE

- 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.

# BASE

## 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.

# BASE

## 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)*

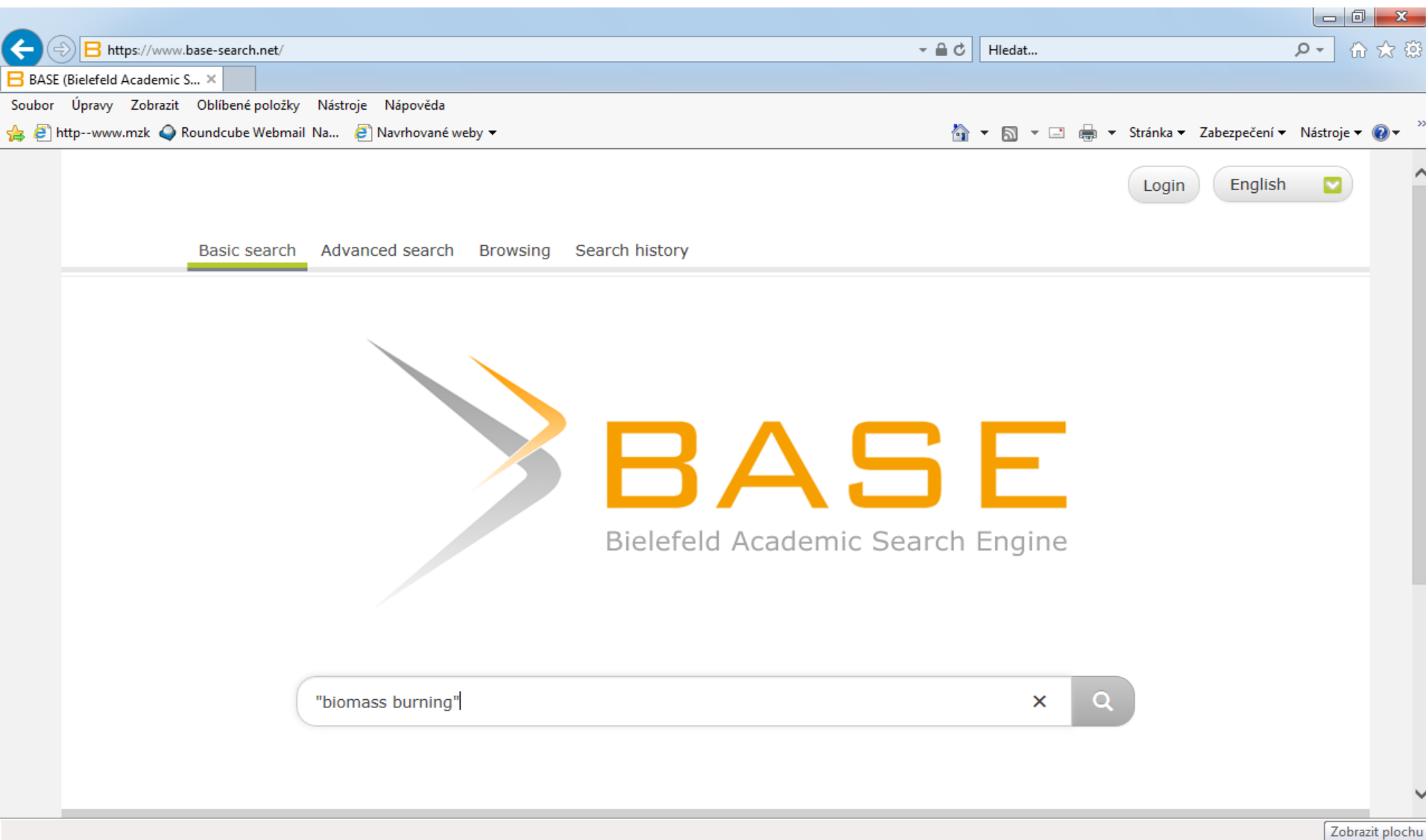
Při kombinaci více operátorů používat zápis operátoru AND v závorce a psát operátory velkými písmeny.

- NOT:

*diabetes -child\**

# BASE

## Základní vyhledávání



# BASE

## Pokročilé vyhledávání

BASE (Bielefeld Academic S... x

Soubor Úpravy Zobrazit Oblíbené položky Nástroje Nápvěda

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

Entire Document ☒

Title ☒

Author ☒

Subject Headings ☒ "biomass burning" X

DOI ☒

(Part of) URL ☒

10 Hits pro page ☒ ☐ Boost open access documents

Access

☒ Open Access ☐ Non-Open Access ☐ Unknown

Linguistic tools

☒ Verbatim search ☐ Additional word forms ☐ Multi-lingual search

Content sources

Worldwide ☒

Publication Year

Text

☐ Book ☐ Conference object ☐ Patent

☐ Book part ☐ Report ☐ Thesis

☐ Journal/Newspaper ☐ Review ☐ Bachelor thesis

☐ Article contribution ☐ Course material ☐ Master thesis

☐ Other non-article ☐ Lecture ☐ Doctoral and postdoctoral thesis

☐ Manuscript

Musical notation

Image/Video

Software

Map

Still image

Dataset

Audio

Moving image/Video

Unknown

Terms of Re-use/Licences

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)

# BASE

## Výsledky – možnost zpřesnění

The screenshot shows the BASE search interface. The search query is "subj: 'biomass burning'". The results show 410 hits in 146,592,127 documents. A specific result is highlighted, showing the title "1. Climatic control of the biomass-burning decline in the Americas after ad 1500" and its details. On the right, there are options to sort results (Relevance), remove filters (Access: Open Access, Language: English), and refine search results. Annotations include a red dashed box around the search filters and a red solid box around the 'Refine Search Result' section, with red arrows pointing to the 'Refine Search Result' section.

Entire Document ☒ subj: "biomass burning" x

☐ 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 ☒

Sort Your Results

Relevance ☒

Remove Filters

☒ Access: Open Access

☒ Language: English

Refine Search Result

Author ☒

Subject ☒

Dewey Decimal Classification (DDC) ☒

Year of Publication ☒

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

# BASE

## Výsledky – stahování vybraných záznamů

https://www.base-search.net/Search/Results?filter%5B%5D=f\_dcy%3A%222018%22&lookfor=subj%3A%22biomass+burning%22&ty...

BASE (Bielefeld Academic S...

Soubor Úpravy Zobrazit Oblíbené položky Nástroje Nápvěda

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

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

Export

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

New Search

Vybrané záznamy je nutné stahovat z každé stránky zvlášť.

# BASE

## Základní bibliografický záznam

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 Equation)...

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 CATCHMENT 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

# BASE

## Podrobný bibliografický záznam

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

base-search.net/Record/ddf29121783b4f5efb72381cd113ab310288ff508dd4a615ecc2c6e006f2fbb6/

Aplikace Vlastní odkazy Windows Importováno z apli... MZK Moravská zemská k... Roundcube Webmail AUT - Základní vyhl... 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

https://www.base-search.net/Browse/Dewey

BASE (Bielefeld Academic S...

Soubor Úpravy Zobrazit Oblíbené položky Nástroje Nápověda

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

Stránka Zabezpečení Nástroje

BASE

Login English

Basic search Advanced search **Browsing** Search history

Browsing

Dewey Decimal Classification (DDC)

Document Type

Terms of Re-use/Licences

Access

Postupné rozbalování dílčích podtémat.

|                                          |                              |                                                |                              |                                       |                              |
|------------------------------------------|------------------------------|------------------------------------------------|------------------------------|---------------------------------------|------------------------------|
| 3 Social sciences (4259576)              | <a href="#">View Records</a> | 70 Arts (171604)                               | <a href="#">View Records</a> | 740 Drawing & decorative arts (8181)  | <a href="#">View Records</a> |
| 4 Language (491253)                      | <a href="#">View Records</a> | 71 Landscaping & area planning (166589)        | <a href="#">View Records</a> | 741 Drawing & drawings (309)          | <a href="#">View Records</a> |
| 5 Science (6175029)                      | <a href="#">View Records</a> | 72 Architecture (268771)                       | <a href="#">View Records</a> | 743 Drawing & drawings by subject (4) | <a href="#">View Records</a> |
| 6 Technology (6473363)                   | <a href="#">View Records</a> | 73 Sculpture, ceramics & metalwork (23919)     | <a href="#">View Records</a> | 745 Decorative arts (21)              | <a href="#">View Records</a> |
| <b>7 Arts &amp; recreation (1212463)</b> | <a href="#">View Records</a> | <b>74 Drawing &amp; decorative arts (8500)</b> | <a href="#">View Records</a> | 746 Textile arts (4)                  | <a href="#">View Records</a> |
| 8 Literature (255605)                    | <a href="#">View Records</a> | 75 Painting (19572)                            | <a href="#">View Records</a> | 747 Interior decoration (1)           | <a href="#">View Records</a> |
| 9 History & geography (1045465)          | <a href="#">View Records</a> | 76 Graphic arts (508)                          | <a href="#">View Records</a> | 748 Glass (?)                         | <a href="#">View Records</a> |

**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

# BASE

## Služby pro registrované uživatele

The screenshot shows the BASE website interface. At the top, there's a browser address bar with the URL <https://www.base-search.net/MyResearch/Home>. Below the browser, the BASE logo is on the left, and on the right, it says "Logged in as machat" with buttons for "Log Out" and "English". A navigation bar includes links for "Basic search", "Advanced search", "Browsing", and "Search history".

The main content area is divided into two columns. The left column, titled "My Favorites (Showing 1 - 4 of 4)", contains a message: "Records in favorite list deleted from BASE index." Below this, there are two search results, each with a checkbox and a lock icon. The first result is "1. Peer led asthma education improves quality of life in teenagers with asthma" by BMJ, published in 2001-03-10, from PubMed Central (PMC). The second result is "2. Annual Variability of Black Carbon Concentrations Originating from Biomass and Fossil Fuel Combustion for the Suburban Aerosol in Athens, Greece" by Evangelia Diapouli et al.

The right column, titled "My Account", is highlighted with a red rectangle. It contains a list of links: "My Favorites", "My Publications", "Search History", "Delete Your Account", and "Sort Records". The "Sort Records" section shows a dropdown menu set to "Relevance". Below that, the "My Lists" section shows "My Favorites (4)".

# BASE

## Kontakt

PhDr. Martina Machátová  
Moravská zemská knihovna v Brně  
Tel.: 541 646 170  
E-mail: [machat@mzk.cz](mailto:machat@mzk.cz)

Poslední aktualizace: 11. března 2021