

BASE

Bielefeld Academic Search Engine

<https://www.base-search.net/>

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BASE

Charakteristika

- Vyhledávací program zaměřený na akademické a další odborné zdroje.
- Souběžné hledání v celé řadě odborných databázích.
- Pokrývá asi 327 milionů dokumentů z více než 10 800 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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Možnosti zdroje

- 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.
- Dle helpu vyhledávací dotazy s vnořenými kombinacemi AND, OR, hranatých závorek nebo frází obvykle nejsou možné.
- * Náhrada za neomezený počet znaků
(pravostranné i levostranné rozšíření, uvnitř slova).
- "phase change materials"
Fráze: oboustranné uvozovky nahoře.

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Booleovské operátory

- Lze používat operátor AND (mezera mezi slovy), OR, 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.

- Místo operátoru NOT: *diabetes -child**

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Základní vyhledávání

The image shows a screenshot of a web browser displaying the BASE (Bielefeld Academic Search Engine) homepage. The browser's address bar shows the URL <https://www.base-search.net/>. The page features a navigation menu with options: [Basic search](#) (highlighted), [Advanced search](#), [Browsing](#), and [Search history](#). In the top right corner, there are buttons for [Login](#) and [English](#) (with a dropdown arrow). The main content area displays the BASE logo, which consists of a stylized orange and grey arrow pointing right, followed by the text "BASE" in large orange letters and "Bielefeld Academic Search Engine" in smaller grey letters below it. At the bottom of the page, there is a search input field containing the text "biomass burning" and a search button with a magnifying glass icon. The browser's taskbar at the bottom shows several open windows, including "http--www.mzk", "Roundcube Webmail Na...", and "Navrhované weby".

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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:[2012 TO 2023]

- 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 search interface in a browser window. The address bar shows the URL <https://www.base-search.net/Search/Advanced>. The page title is "BASE (Bielefeld Academic S...".

The main search area includes several input fields and checkboxes:

- Entire Document** (checked)
- Title** (checked)
- Author** (checked)
- Subject Headings** (checked) with the search term **"biomass burning"**
- DOI** (checked)
- (Part of) URL** (checked)
- 10 Hits pro page** (checked)
- Boost open access documents**

Below the search area, there are several filter sections:

- Access**
 - Open Access**
 - Non-Open Access**
 - Unknown**
- Linguistic tools**
 - Verbatim search**
 - Additional word forms**
 - Multi-lingual search**
- Content sources**
 - Worldwide**
- Publication Year**

On the right side, there are several filter categories:

- 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**
- Map**
- Audio**
- Image/Video**
 - Still image**
 - Moving image/Video**
- Software**
- Dataset**
- Unknown**

At the bottom right, there is a section for **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)**

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Výsledky



Basic search Advanced search Browsing Search history

Login English

Entire Document "biomass burning"

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

11,291 hits in 274,381,290 documents

1. Biomass Burning: An Ecosystem Process of Global Significance

Author: MALINGREAU Jean-paul [claim]
Description: Abstract not available ; JRC.(IRSA)-Institute For Remote Sensing Applications
Year: 1995-12-30
Document Type: Contributions to Conferences
Content Provider: Joint Research Centre, European Commission; IRC Publications Repository

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

Sort Your Results

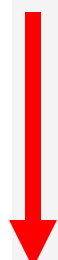
Relevance

Remove Filters

- Language: English
- Access: Open Access

Refine Search Result

- Author
- Subject
- Dewey Decimal Classification (DDC)
- Year of Publication
- Content Provider
- Language
- Document Type
- Terms of Use



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Výsledky – stahování vybraných záznamů

base-search.net/Search/Results?lookfor="biomass%20burning"&type=allus&sort=score%20desc,dctitle_sort%20asc&loboost=1&refid=dcdden&filter[]=f_dclang:eng&filter[]=f_dcoa:1

9. Cloud adjustments dominate the overall negative aerosol radiative effects of biomass burning aerosols in UKESM1 climate model simulations over the south-eastern Atlantic

Author: Che, Haochi [claim]; Stier, Philip [claim]; Gordon, Hamish [claim]; Watson-Parris, Duncan [claim]; Deaconu, Lucia [claim]
Description: The south-eastern Atlantic Ocean (SEA) is semi-permanently covered by one of the most extensive stratocumulus cloud decks on the planet and experiences about one-third of the global **biomass burning** emissions from the southern Africa savannah...
Publisher, Year: Copernicus Publications, 2021-01
Document Type: article; Text; doc-type:article; [Article contribution]
Content Provider: Niedersächsisches Online-Archiv NOA

10. Cloud adjustments dominate the overall negative aerosol radiative effects of biomass burning aerosols in UKESM1 climate model simulations over the south-eastern Atlantic

Author: Che, Haochi [claim]; Stier, Philip [claim]; Gordon, Hamish [claim]; Watson-Parris, Duncan [claim]; Deaconu, Lucia [claim]
Description: The south-eastern Atlantic Ocean (SEA) is semi-permanently covered by one of the most extensive stratocumulus cloud decks on the planet and experiences about one-third of the global **biomass burning** emissions from the southern Africa savannah...
Year: 2021-01-04

Source: 1680-73...
Document Type: [Text]
Content Provider: Copernicus Publications: E-Journals

Export Selection
» RefWorks
» EndNote
» RIS
» BibTeX
» MARC
» RDF
» RTF
» JSON
» YAML

All Records Export Selection

1 2 3 4 5 6 7 8 9 10 11 [100]

Vybrané záznamy je nutné exportovat z každé strany s výsledky zvlášť.

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Podrobný bibliografický záznam – detail view

Browser tabs: (5471) Roundcube Webmail :: Pa... | EPO - Programme - Asia track | Snímek 1 | Google | BASE (Bielefeld Academic Search | JRC Publications Repository - Bio... | +

Address bar: base-search.net/Record/34f8278b5c110518d00484e040433dfb2796182ab05c314839f2daeffd0e44a2/

Browser extensions: Aplikace | Vlastní odkazy | Importováno z apli... | MZK | Moravska zemská k... | Roundcube Webmail | AUT - Základní vyhl... | Google | EPO | Espacenet | Národní knihovna Č... | https://docs.google... | Kalendář MZK | www.lrpv.gov.lv/sit... | Ostatní záložky | Seznam četby

Large changes in biomass burning over the last millennium inferred from paleoatmospheric ethane in polar ice cores

Author: Nicewonger, Melinda R. [claim] ; Aydin, Murat [claim] ; Prather, Michael J. [claim] ; Saltzman, Eric S. [claim]

Description: Biomass burning drives changes in greenhouse gases, climate-forcing aerosols, and global atmospheric chemistry. There is controversy about the magnitude and timing of changes in biomass burning emissions on millennial time scales from preindustrial to present and about the relative importance of climate change and human activities as the underlying cause. Biomass burning is one of two notable sources of ethane in the preindustrial atmosphere. Here, we present ice core ethane measurements from Antarctica and Greenland that contain information about changes in biomass burning emissions since 1000 CE (Common Era). The biomass burning emissions of ethane during the Medieval Period (1000–1500 CE) were higher than present day and declined sharply to a minimum during the cooler Little Ice Age (1600–1800 CE). Assuming that preindustrial atmospheric reactivity and transport were the same as in the modern atmosphere, we estimate that biomass burning emissions decreased by 30 to 45% from the Medieval Period to the Little Ice Age. The timing and magnitude of this decline in biomass burning emissions is consistent with that inferred from ice core methane stable carbon isotope ratios but inconsistent with histories based on sedimentary charcoal and ice core carbon monoxide measurements. This study demonstrates that biomass burning emissions have exceeded modern levels in the past and may be highly sensitive to changes in climate.

Publisher: National Academy of Sciences

Year of Publication: 2018-12-04

Document Type: Text ; [Text]

Language: en

Subjects: Physical Sciences

DDC: 550 Earth sciences (computed)

Rights: Published under the PNAS license (<http://www.pnas.org/site/aboutpnas/licenses.xhtml>) .

Relations: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC6298114/> ; <http://www.ncbi.nlm.nih.gov/pubmed/30455300> ; <http://dx.doi.org/10.1073/pnas.1807172115>

URL: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC6298114/>
<http://www.ncbi.nlm.nih.gov/pubmed/30455300>
<https://doi.org/10.1073/pnas.1807172115>

Content Provider: PubMed Central (PMC) 

- URL: <http://www.pubmedcentral.nih.gov/>
- Continent: North America
- Country: us
- Latitude / Longitude: 38.990000 / -77.121400 (Google Maps | OpenStreetMap)
- Number of documents: 6,632,809
- Open Access: 6,632,809 (100%)
- Type: Publications
- Content provider indexed in BASE since: 2005-09-30
- BASE URL: <https://www.base-search.net/Search/Results?q=coll:ftpubmed>

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Prohlížení dle oborů

BASE

Basic search Advanced search **Browsing** Search history

Postupné rozbalování tematických skupin

Login English

Browsing

Dewey Decimal Classification (DDC)

Document type	0 Computer science, information & general works (2278585) View Records	70 Arts (231106) View Records	750 Painting & paintings (20404) View Records
Terms of Re-use/Licences	1 Philosophy & psychology (1211756) View Records	71 Landscaping & area planning (235638) View Records	751 Techniques, equipment, materials & forms (4) View Records
Access	2 Religion (363805) View Records	72 Architecture (332027) View Records	752 Color (2) View Records
	3 Social sciences (5951345) View Records	73 Sculpture, ceramics & metalwork (25611) View Records	753 Symbolism, allegory, mythology & legend (7) View Records
	4 Language (664338) View Records	74 Drawing & decorative arts (8968) View Records	754 Genre paintings (1) View Records
	5 Science (8293423) View Records	75 Painting (20418) View Records	755 Religion (3) View Records
	6 Technology (9409736) View Records	76 Graphic arts (725) View Records	757 Human figures (2) View Records
	7 Arts & recreation (1672549) View Records	77 Photography & computer art (22328) View Records	758 Other subjects (1) View Records

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 class, the divisions and sections are automatically searched as well, if you search for a division the sections are automatically searched as well.

This browsing tool is based on the [Dewey Decimal Classification \(DDC\)](#). The DDC attempts to organize all fields of knowledge into ten main classes. The ten main classes are then further subdivided: Each main class is divided in ten divisions and each division consists of ten sections. So there are 10 main classes, 100 divisions and 1000 sections.

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