



LITERATURE SEARCHING (PENCARIAN LITERATURE)

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TOPIC



01

PENDAHULIAN

Definisi-definis serta terminology dalam literature searching

02

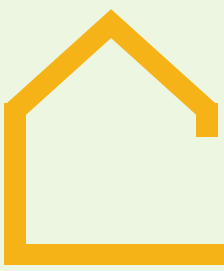
PEMILIHAN DATABASES

03

LITERATURE SEARCHING

04

STEPS



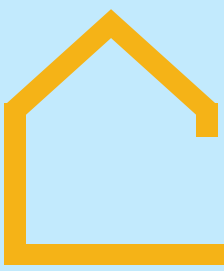
Literature search (Pencarian literature adalah)

A literature search adalah sebuah proses untuk mencari evidence kunci pada sebuah topik yang akan diketahui/ diteliti

A literature search bertujuan untuk mengidentifikasi informasi yang relevan sebagai sumber yang bisa digunakan untuk menjawab pertanyaan klinis yang sudah dirumuskan

Literature search adalah sebuah proses yang sistematis dan terstruktur dari publikasi-publikasi yang sudah ada.

Tipe literature (e.g. books, peer reviewed articles, etc.) in your topic.



Type of publications

Scientific/ Academic/ S cholarly

Text/ Reference Books
Journals
Research report (papers,
thesis, disertation)



Non Scientific

Fiction, Magazines,
Newspapers



PROBLEM/ CHALLENGES



Banyaknya jumlah dari publikasi yang seringkali membuat peneliti mendapatkan data yang berlimpah.

Kualitas dari artikel yang didapatkan tidak “credible” sehingga tidak bisa dipercaya

Kesulitan dalam mengakases papers/ evidences

KETRAMPILAN DALAM LITERATURE SEARCH

ONE

Mampu mengidentifikasi macam-macam publikasi akademik yang sudah terbit

2

Mampu menilai kualitas dari publikasi

Memahami macam-macam tools dalam pencarian literature

3

Mampu mencari literature secara efektif dan mengimplementasikan pencarian literature menggunakan berbagai strategi

4

Search Tools

Catalog

Bibliographic

Web Search Engine

Google Scholar

Databases:
Medline, EBSCO, Proquest,
EMBASE, CINAHL,
ScienceDirect, PubMed,
PsycInfo

Manual Search

Reference list

**Contact author/ expert by
phone or email**

Specific Websites

Specific journals

SEARCH TERMS: Keywords



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1. Merupakan sebuah topic keyword yang akan dicari
2. Menggunakan keyword dalam pencarian literature adalah sangat "PENTING"
3. Sehingga sebelum mencari literature sebaiknya menentukan dulu keywords yang akan digunakan
4. SUBJECT HEADINGS: we can use MeSH (Medical Subject Headings)



MeSH

<https://www.nlm.nih.gov/mesh/meshhome.html>



<https://www.youtube.com/watch?v=ITbF-Xf94s>



<https://onlinelibrary.wiley.com/doi/full/10.1111/ijcp.12767>



Contoh akan mencari pengaruh pijat bayi pada kualitas tidur bayi

Pijat bayi, kualitas tidur bayi
Baby massage* AND sleep quality*

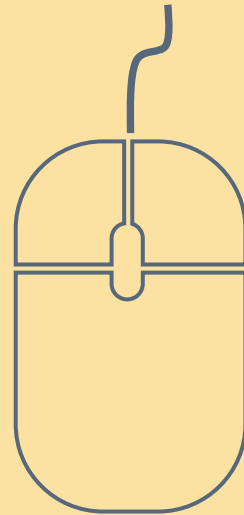


BOOLEAN LOGIC

Boolean is a system logic developed by English mathematician George Boole (1815-64): yang bisa digunakan untuk mengkombinasikan kata-kata atau frase pada saat mencari sesuatu pada online catalog atau bibliographic database menggunakan keywords



Logical commands or operators commonly used in searching are “AND, OR and NOT



Pada beberapa databases AND operator direpresentasikan dengan symbol +

Truncation/ Wildcard

01

Truncation adalah sebuah teknik pencarian literature yang diletakkan pada akhir keywords

02

Symbol of truncation can be (*), (?), or (\$) depending on the databases

03

Example

Ketika diketik child*: childcare, child, children, childhood

04

Example

Ketika di ketik teen* there will be teenage, teens, teenager, teenage



USING BOOLEAN AND TRUNCATION



Adolescen*: adolescent, adolescents, adolescence, adolescences

OR

teen*: teen, teens, teenage, teenager, teenagers



OR

you*: young, youth, younger, youngers

Pregnan*: pregnancy, pregnancies, pregnant

OR

Prenatal*: prenatal, prenatal care

OR

Antenatal*: antenatalcare



AND

EXAMPLE: adolescent pregnancy

LIMITS/ FILTER

MOST DATABASES OFFER LIMIT FUNCTION TO HELP USERS LIMIT SEARCH THAT ARE TOO BROAD OR TOO MANY

DATE
PUBLICATION

TYPE OF
PUBLICATION

AGE GROUP
LANGUAGE

TYPE OF FILES



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Contoh Pencarian Literature

Melalui Google Cendekia/ Google Scholar



Google Scholar

Articles

About 5,910 results (0.05 sec)

[My profile](#) [My library](#) [🔔](#)

Any time

Since 2020

Since 2019

Since 2016

Custom range...

2010 — 2020

Search

Sort by relevance

Sort by date

include patents

include citations

Create alert

Did you mean: [adolescent* pregnancy*](#)

[Adolescent sexual and reproductive health: The global challenges](#)

[\[PDF\] wiley.com](#)

JL Morris, H Rushwan - *International Journal of Gynecology & ...*, 2015 - Wiley Online Library
... **Adolescent** fertility since the International Conference on Population and Development (ICPD) in Cairo ... Opportunity in crisis: Preventing HIV from early **adolescence** to early adult- hood ... [26]
Dehne K, Riedner G. Sexually Transmitted Infections among **adolescents** ...

☆ [🔗](#) Cited by 206 [Related articles](#) [All 13 versions](#)

[\[PDF\] Adolescent pregnancies and obstetric outcomes in southeast Turkey: data from two regional centers](#)

[\[PDF\] irog.net](#)

DC Arkan, [M Kaplanoglu](#), H Kran, A Özer... - *Clinical & Experimental ...*, 2010 - irog.net
... high- light the importance of preventing **adolescent pregnan-** cies, or, if that is not possible, close follow-up strategies should be implemented to reduce complications. The purpose of this study was to compare obstetric and perinatal outcomes in pregnant **adolescents** with those ...

☆ [🔗](#) Cited by 29 [Related articles](#) [All 4 versions](#) [🔗](#)

[\[PDF\] Present problems and controversies concerning pregnant adolescents](#)

[\[PDF\] researchgate.net](#)

FR Pérez-López, P Chedraui, AS Kravitz... - *Open Access Journal ...*, 2011 - researchgate.net
... It seems obvious that pregnancy in **adolescence** can have a profound psychological impact, with ... A recent study performed in Ecua- dor found that pregnant **adolescents** presented with a ... aged 20 to 30.25 Major physical risks associated with **adolescent pregnan-** cies include ...

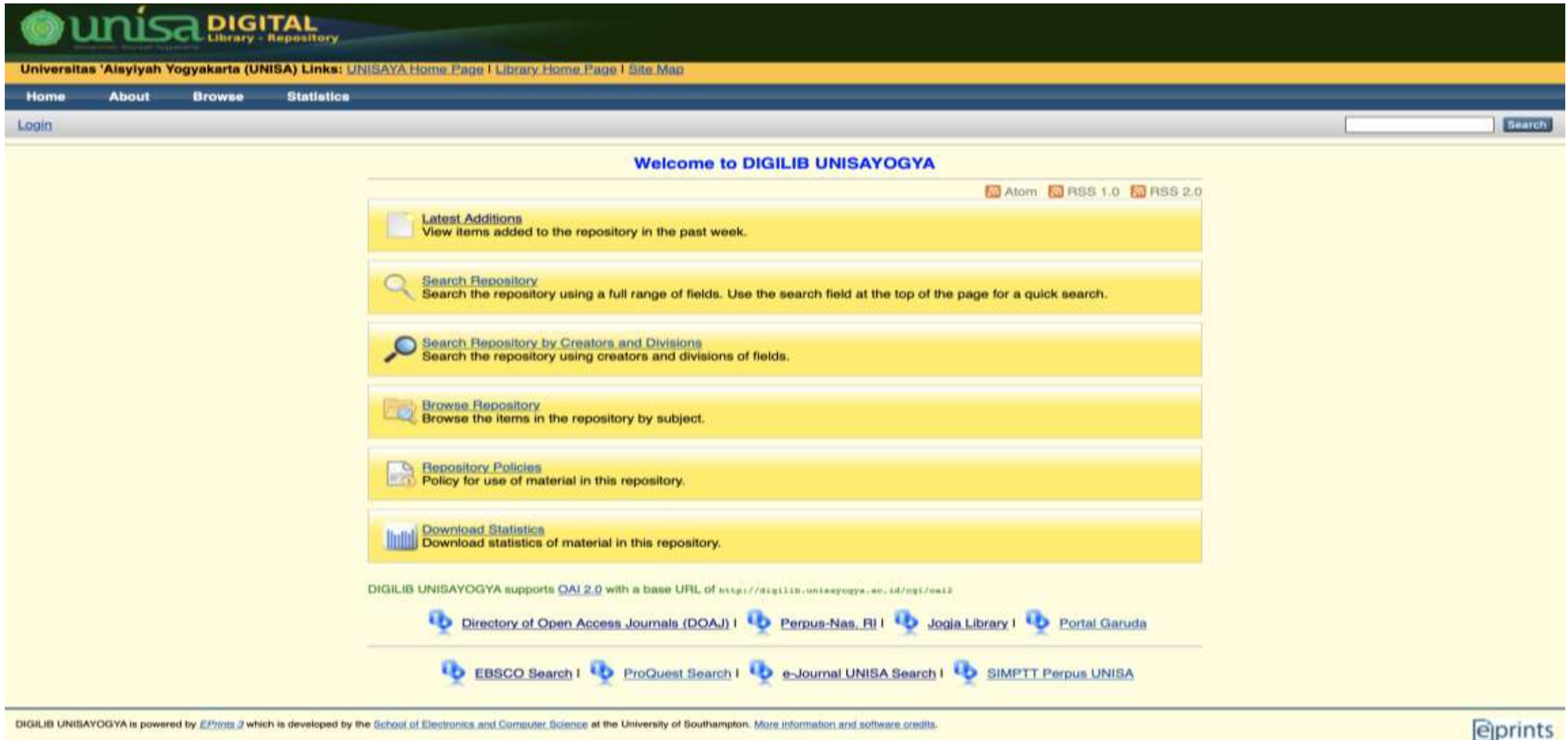
☆ [🔗](#) Cited by 20 [Related articles](#) [All 5 versions](#) [🔗](#)

[Meeting the needs of adolescent parents and their children](#)

G Thompson - *Paediatrics & child health*, 2016 - search.proquest.com
... 3. Pinzon JL, Jones VF, Committee on **Adolescence**, Committee on Early Childhood. Care of **adolescent** parents and their chil- dren ... 4. Ruedinger E, Cox JE. **Adolescent** childbearing: Consequences and interventions ... Pregnancy in **adolescents** ...

☆ [🔗](#) Cited by 14 [Related articles](#) [All 4 versions](#)

Melalui <http://digilib.unisayogya.ac.id>



The screenshot shows the homepage of the DIGILIB UNISAYOGYA repository. At the top, there is a navigation bar with links for Home, About, Browse, and Statistics. Below this is a search bar with a 'Search' button. The main content area features a 'Welcome to DIGILIB UNISAYOGYA' message and several utility links: Latest Additions, Search Repository, Search Repository by Creators and Divisions, Browse Repository, Repository Policies, and Download Statistics. The footer contains information about the repository's support for OAI 2.0 and a list of partner institutions and search engines.

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Library - Repository

Universitas 'Aisyiyah Yogyakarta (UNISA) Links: [UNISAYA Home Page](#) | [Library Home Page](#) | [Site Map](#)

Home About Browse Statistics

Login Search

Welcome to DIGILIB UNISAYOGYA

Atom RSS 1.0 RSS 2.0

- Latest Additions**
View items added to the repository in the past week.
- Search Repository**
Search the repository using a full range of fields. Use the search field at the top of the page for a quick search.
- Search Repository by Creators and Divisions**
Search the repository using creators and divisions of fields.
- Browse Repository**
Browse the items in the repository by subject.
- Repository Policies**
Policy for use of material in this repository.
- Download Statistics**
Download statistics of material in this repository.

DIGILIB UNISAYOGYA supports [OAI 2.0](#) with a base URL of <http://digilib.unisayogya.ac.id/oai/>

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[EBSCO Search](#) | [ProQuest Search](#) | [e-Journal UNISA Search](#) | [SIMPTT Perpus UNISA](#)

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eprints

Melalui PNRI



1. Pertama kali kita daftar sebagai keanggotaan online melalui alamat berikut ini <https://keanggotaan.perpusnas.go.id/daftar.aspx>
2. Klik pada bagian daftar, kemudia lanjutkan pendaftaran, Isi pada form pendaftaran secara lengkap, jangan lupa siapkan KTP/SIM atau kartu identitas lainnya untuk pendaftaran, kemudian klik tombol daftar
3. Jika berhasil akan muncul ucapan selamat, dan catat nomor keanggotaan, dan jangan lupa password yang telah dimasukkan sebelumnya juga diingat.
4. Kemudian coba login ke <http://e-resources.perpusnas.go.id/>, dengan nomor anggota dan password yang telah anda punya.
5. Jika anda berhasil login, sekarang anda bisa mencari dan browse jurnal-jurnal online baik nasional maupun internasional yang disediakan dan dilanggan oleh Perpusnas.

Koleksi PNRI



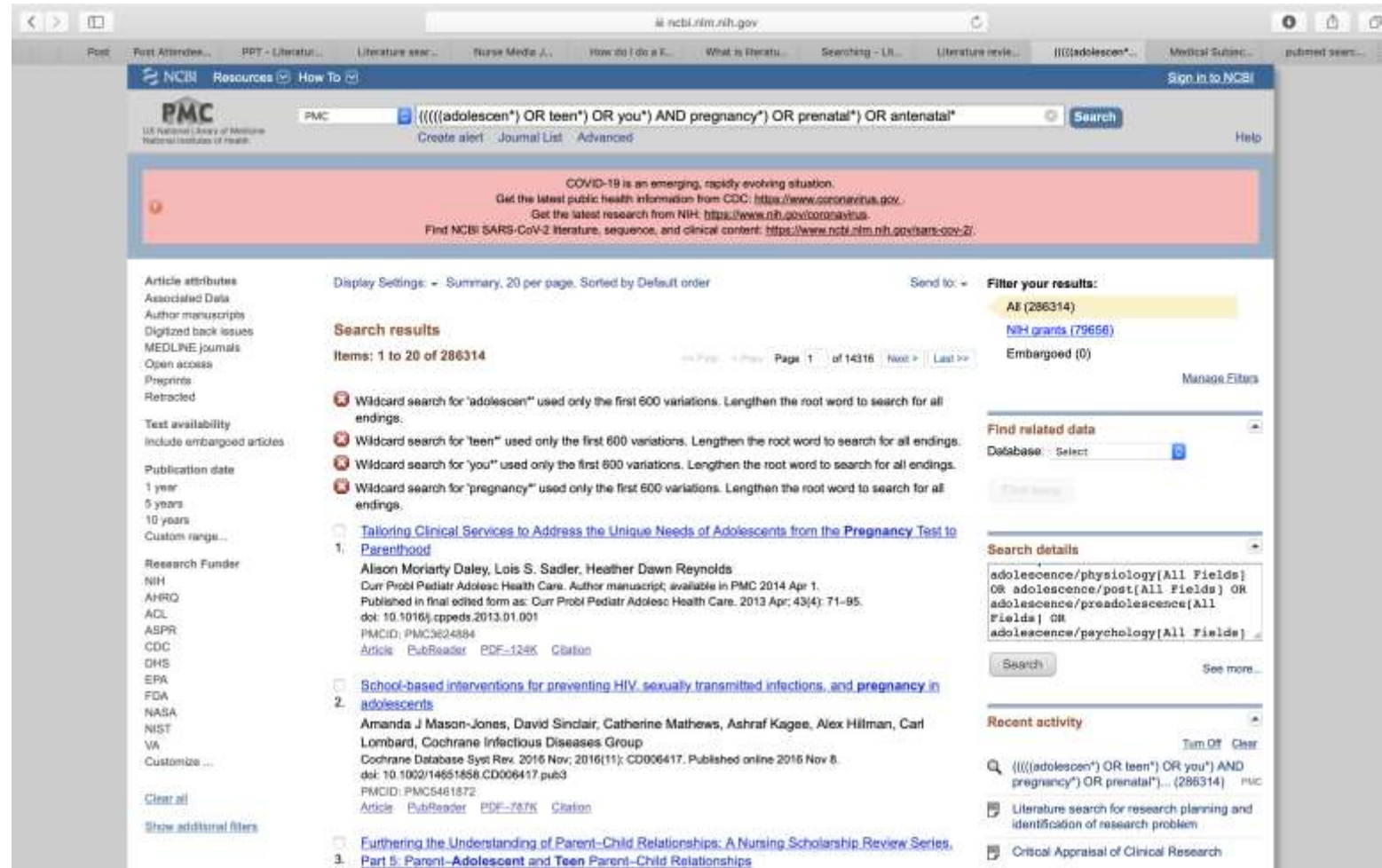
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Semua Lokal Internasional

The grid displays logos for the following providers:

- ALEXANDER STREET** (a ProQuest Company)
- ALEXANDER STREET VIDEO**
- Balai Pustaka**
- Brill Online**
- CAMBRIDGE UNIVERSITY PRESS**
- CENGAGE Learning**
- ebrary**
- EBSCO HOST**
- IGI GLOBAL** (DISSEMINATOR OF KNOWLEDGE)
- iG Library**
- IndonesiaHeritage DIGITAL LIBRARY**
- PENERBIT ANGKASA BANDUNG**
- mylibrary**
- ProQuest**
- SAGE**
- Taylor & Francis** (Taylor & Francis Group)
- Taylor & Francis** (Taylor & Francis Group)
- CARANO PUSTAKA Universitas Andalas**
- ScienceDirect**
- Britannica Library**
- ALA** (American Library Association)
- ASTD** (American Society for Training & Development)
- ATP** (Astra University Press)
- BUSINESS expert Press**
- COLUMBIA UNIVERSITY PRESS**
- HAWAI**
- LEAS**
- LIVERPOOL** (UNIVERSITY PRESS)
- nias PRESS**
- PRINCETON UNIVERSITY PRESS**
- RIBA** (Architecture.com)
- UNIVERSITY OF CALIFORNIA PRESS**
- WESTLAW** (THOMSON REUTERS)
- WILEY ONLINE LIBRARY**
- SPRINGER NATURE**
- Mc Graw Hill Education**
- eBookLibrary**
- cnki** (中国知网 www.cnki.net 中国知识基础设施工程)
- CABI**
- emeraldinsight**
- Britannica E-BOOKS** (Your Gateway to Trusted Reference E-Books)
- ClinicalKey** for Nursing
- Clinical Pharmacology**
- World Scientific** (Connecting Great Minds)





ncbi.nlm.nih.gov

NCBI Resources How To Sign in to NCBI

PMC PMC (((((((adolescen* OR teen*) OR you*) AND pregnancy*) OR prenatal*) OR antenatal*) Search

COVID-19 is an emerging, rapidly evolving situation.
Get the latest public health information from CDC: <https://www.cdc.gov/covid>.
Get the latest research from NIH: <https://www.nih.gov/coronavirus>.
Find NCBI SARS-CoV-2 literature, sequence, and clinical content: <https://www.ncbi.nlm.nih.gov/sars-cov-2/>.

Article attributes
Associated Data
Author manuscripts
Digitized back issues
MEDLINE journals
Open access
Preprints
Retracted
Text availability
Include embargoed articles
Publication date
1 year
5 years
10 years
Custom range...
Research Funder
NIH
AHRQ
ACL
ASPR
CDC
DHS
EPA
FDA
NASA
NIST
VA
Customize ...
Clear all
Show additional filters

Display Settings: Summary, 20 per page, Sorted by Default order
Send to: Filter your results:

Search results
Items: 1 to 20 of 286314
Page 1 of 14316

Wildcard search for "adolescen*" used only the first 600 variations. Lengthen the root word to search for all endings.
Wildcard search for "teen*" used only the first 600 variations. Lengthen the root word to search for all endings.
Wildcard search for "you*" used only the first 600 variations. Lengthen the root word to search for all endings.
Wildcard search for "pregnancy*" used only the first 600 variations. Lengthen the root word to search for all endings.

1. [Tailoring Clinical Services to Address the Unique Needs of Adolescents from the Pregnancy Test to Parenthood](#)
Alison Moriarty Daley, Lois S. Sadler, Heather Dawn Reynolds
Curr Probl Pediatr Adolesc Health Care. Author manuscript; available in PMC 2014 Apr 1.
Published in final edited form as: Curr Probl Pediatr Adolesc Health Care. 2013 Apr; 43(4): 71-95.
doi: 10.1016/j.cpped.2013.01.001
PMCID: PMC3824894
Article PubReader PDF-124K Citation

2. [School-based interventions for preventing HIV, sexually transmitted infections, and pregnancy in adolescents](#)
Amanda J Mason-Jones, David Sinclair, Catherine Mathews, Ashraf Kagee, Alex Hillman, Carl Lombard, Cochrane Infectious Diseases Group
Cochrane Database Syst Rev. 2016 Nov; 2016(11): CD006417. Published online 2016 Nov 8.
doi: 10.1002/14651858.CD006417.pub3
PMCID: PMC5481872
Article PubReader PDF-760K Citation

3. [Furthering the Understanding of Parent-Child Relationships: A Nursing Scholarship Review Series, Part 5: Parent-Adolescent and Teen Parent-Child Relationships](#)

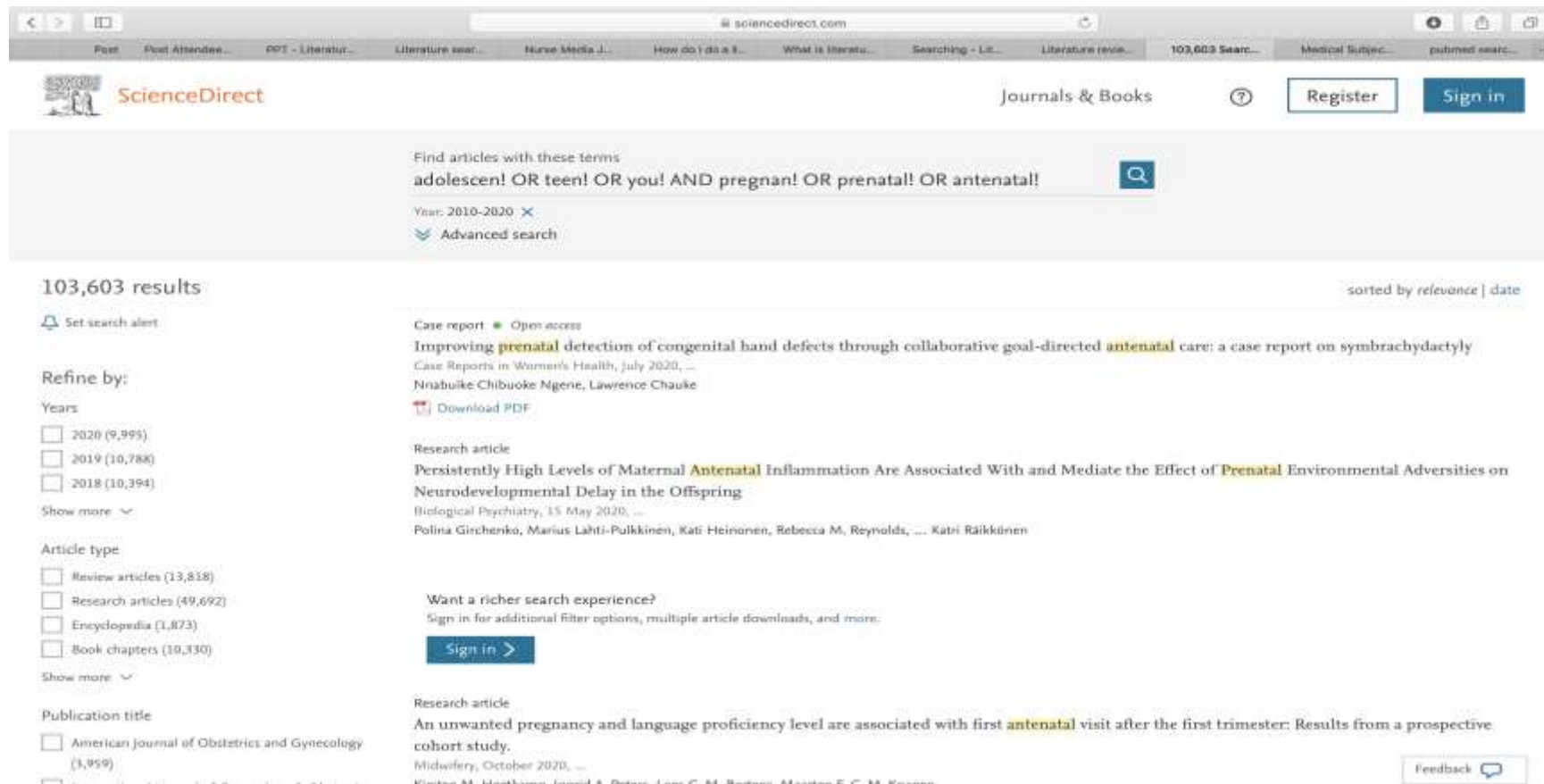
Filter your results:
All (286314)
NIH grants (79656)
Embargoed (0)
Manage Filters

Find related data
Database: Select
Find more

Search details
adolescence/physiology[All Fields]
OR adolescence/post[All Fields] OR
adolescence/preadolescence[All
Fields] OR
adolescence/psychology[All Fields]
Search See more...

Recent activity
Turn Off Clear
((((adolescen* OR teen*) OR you*) AND pregnancy*) OR prenatal*... (286314) PMC
Literature search for research planning and identification of research problem
Critical Appraisal of Clinical Research





The screenshot shows the ScienceDirect website interface. At the top, there is a navigation bar with the ScienceDirect logo, "Journals & Books" link, and "Register" and "Sign in" buttons. Below this is a search bar containing the query: "adolescen! OR teen! OR you! AND pregnan! OR prenatal! OR antenatal!". The search results show 103,603 results, sorted by relevance. On the left side, there are filters for "Refine by:" including "Years" (2020, 2019, 2018) and "Article type" (Review articles, Research articles, Encyclopedia, Book chapters). The main content area displays three search results:

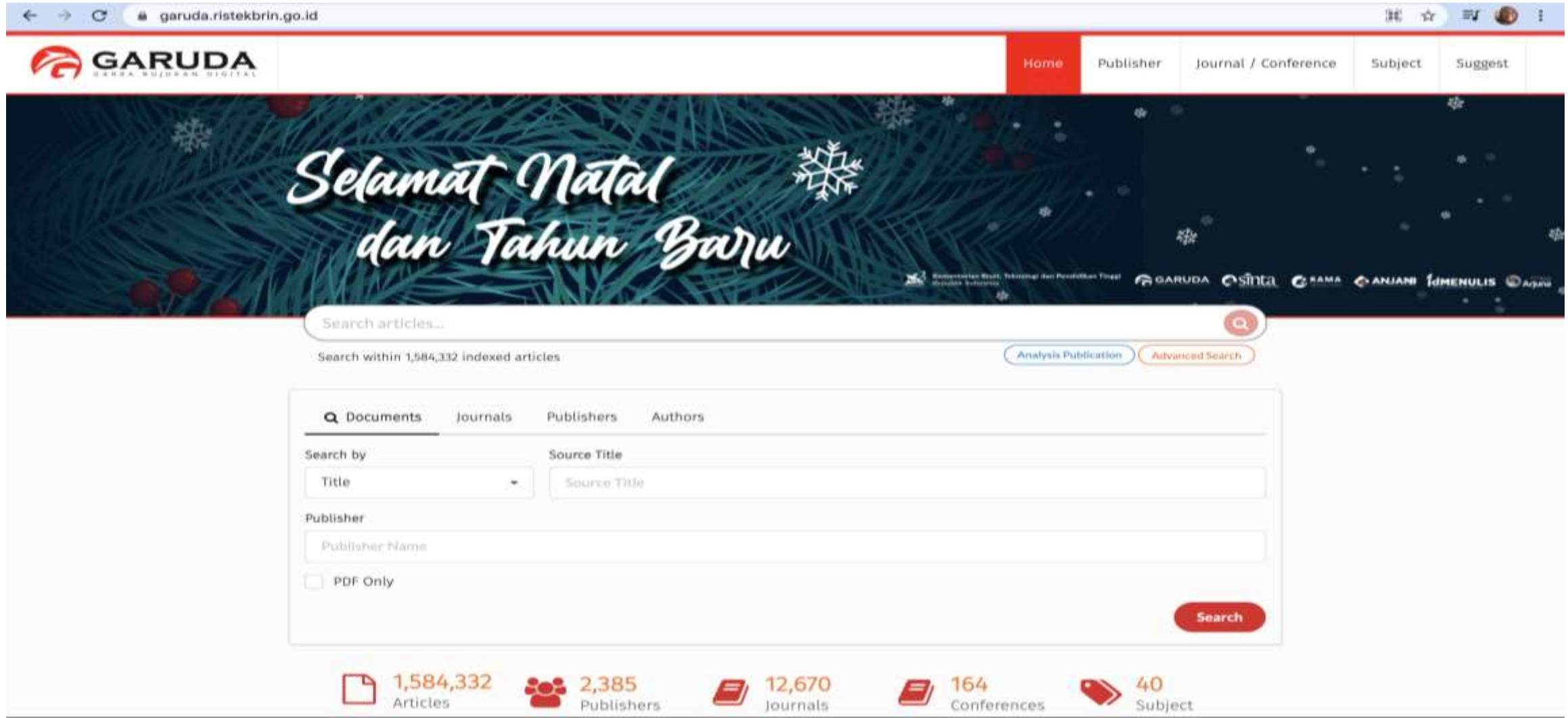
- Case report** - **Improving prenatal detection of congenital hand defects through collaborative goal-directed antenatal care: a case report on symbrachydactyly**
Case Reports in Women's Health, July 2020, ...
Nnabuike Chibuoke Ngerie, Lawrence Chauke
[Download PDF](#)
- Research article** - **Persistently High Levels of Maternal Antenatal Inflammation Are Associated With and Mediate the Effect of Prenatal Environmental Adversities on Neurodevelopmental Delay in the Offspring**
Biological Psychiatry, 15 May 2020, ...
Polina Girchenko, Marius Lahti-Pulkkinen, Kati Heinonen, Rebecca M. Reynolds, ... Katri Rääkkönen
- Research article** - **An unwanted pregnancy and language proficiency level are associated with first antenatal visit after the first trimester: Results from a prospective cohort study.**
Midwifery, October 2020, ...
Kirsten M. Mathison, Ingrid A. Bøker, Lene C. M. Rødset, Marlene E. C. M. Kvanne

At the bottom right of the search results, there is a "Feedback" button.



Garuda Databases

<https://garuda.ristekbrin.go.id/>



The screenshot shows the Garuda Databases website interface. At the top, there is a navigation bar with the Garuda logo and the text "GARUDA GARUDA SUJUDAN DIGITAL". The main navigation menu includes "Home", "Publisher", "Journal / Conference", "Subject", and "Suggest". A large banner with a Christmas theme features the text "Selamat Natal dan Tahun Baru" (Merry Christmas and Happy New Year) in white cursive script on a dark green background with pine needles and snowflakes. Below the banner is a search bar with the placeholder text "Search articles..." and a magnifying glass icon. Underneath the search bar, it says "Search within 1,584,332 indexed articles". There are two buttons: "Analysis Publication" and "Advanced Search". Below the search bar is a search filter section with tabs for "Documents", "Journals", "Publishers", and "Authors". The "Documents" tab is selected. Under "Search by", there is a dropdown menu set to "Title" and a text input field labeled "Source Title". Below that is a text input field for "Publisher Name". There is a checkbox for "PDF Only" which is currently unchecked. A red "Search" button is located at the bottom right of the search filter section. At the bottom of the page, there is a statistics bar with five items: "1,584,332 Articles" (with a document icon), "2,385 Publishers" (with a group of people icon), "12,670 Journals" (with a book icon), "164 Conferences" (with a book icon), and "40 Subject" (with a tag icon).



Can ivermectin prevent or treat COVID-19?
[Read the Review](#)



De-implementation of low-value health care
[Read the Special Collection](#)



Low-value health care in the COVID-19 pandemic
[Read the Editorial](#)

[Read the Editorial](#)

[Highlighted Reviews](#)

[Editorials](#)

[Special Collections](#)

Music interventions for improving psychological and physical outcomes in people with cancer

Joke Bradt, Cheryl Dileo, Katherine Myers-Coffman, Jacelyn Biondo

12 October 2021

Routine provision of feedback from patient-reported outcome measurements to healthcare providers and patients in clinical practice

Chris Gibbons, Ian Porter, Daniela C Gonçalves-Bradley, Stanimir Stoilov, Ignacio Ricci-Cabello, Elena Tsangaris, Jaheeda

<https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.ED000153/full> h J Gibbons, Anna Kotzeva, Jonathan Evans, Philip J van der Wees, Evangelos





Trusted evidence.
Informed decisions.
Better health.

Cochrane Reviews

Trials

Clinical Answers

About

Help

About Cochrane

Advanced Search

Search

Search manager

Medical terms (MeSH)

PICO search^{BETA}

Save search

View saved searches

Search help

Did you know you can now select fields from Search manager using the **S** button (next to the search box)?

Search manager lets you add unlimited search lines, view results per line and access the MeSH browser using the new **MeSH** button.

All Text

Type a search term

(Word variations have been searched)

+

Search limits

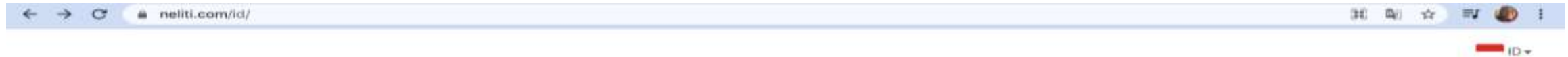
Send to search manager

Run search

Clear all

Neliti

<https://www.neliti.com/id/>



Repositori Ilmiah Indonesia

Cari kata kunci, penulis, institusi, jurnal atau konferensi



Jelajahi 1247 repositori

- > Badan Pusat Statistik
- > Universitas Indonesia
- > Kementerian Kesehatan
- > 1244 lain...



Lihat 2957 jurnal

- > Humaniora
- > Indonesian Journal of International Law
- > Buletin Penelitian Sistem Kesehatan
- > 2954 lain...

Tips for effective search

One

**Plan your search-
identify the words that
represent the topic of
your search**

Two

**Avoid using too broad or
general terms, use specific
terms instead to get limited
but relevant results**

Three

**Use limits/
filter functions as
necessary**

Four

**Create an account.
Most online databases allow
you to sign up for an account/
personal folder in their database
that helps you manage searches,
search results, or references, set up
preferences, alert and many others**





THANK YOU