

A New PubMed: 2020

پروانه مدیرامانی

آموزشگر مدیریت اطلاع رسانی پزشکی و منابع علمی

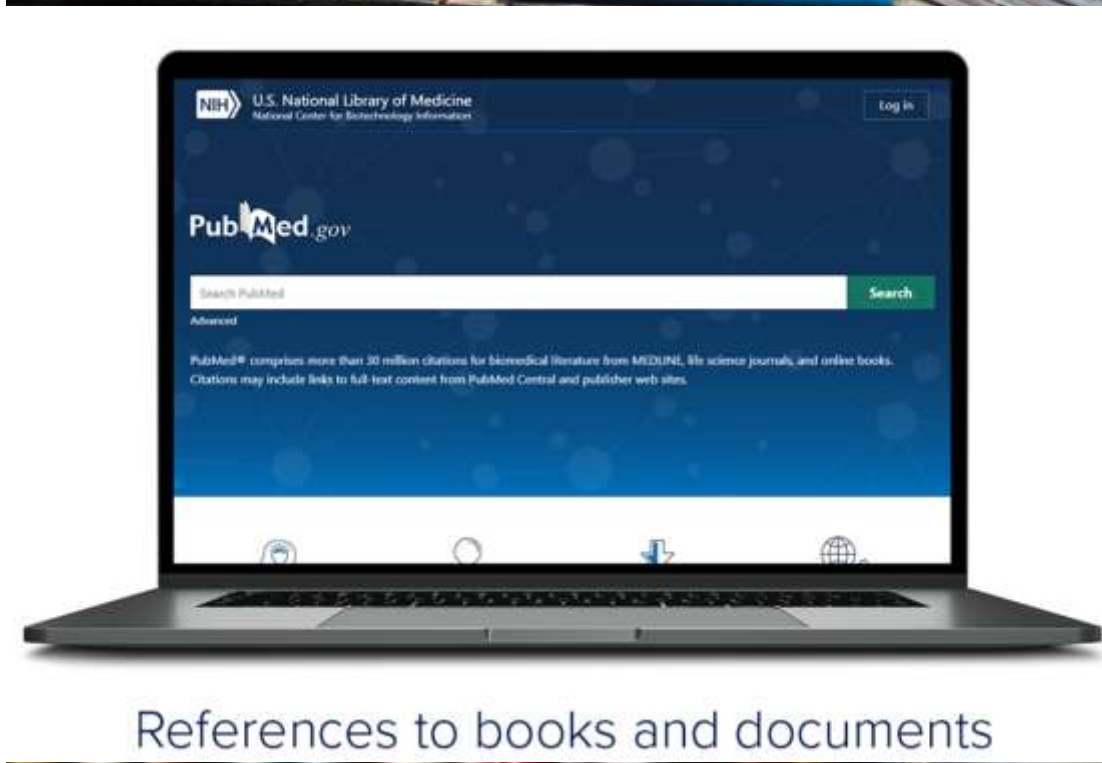
دانشگاه علوم پزشکی مشهد

May 2020

What is in PubMed?

- A) Full text of biomedical journal articles
- B) DNA and RNA sequence data
- C) Dictionary and encyclopedia entries
- D) Citations and abstracts of biomedical journal articles

محتوای PubMed



References to books and documents

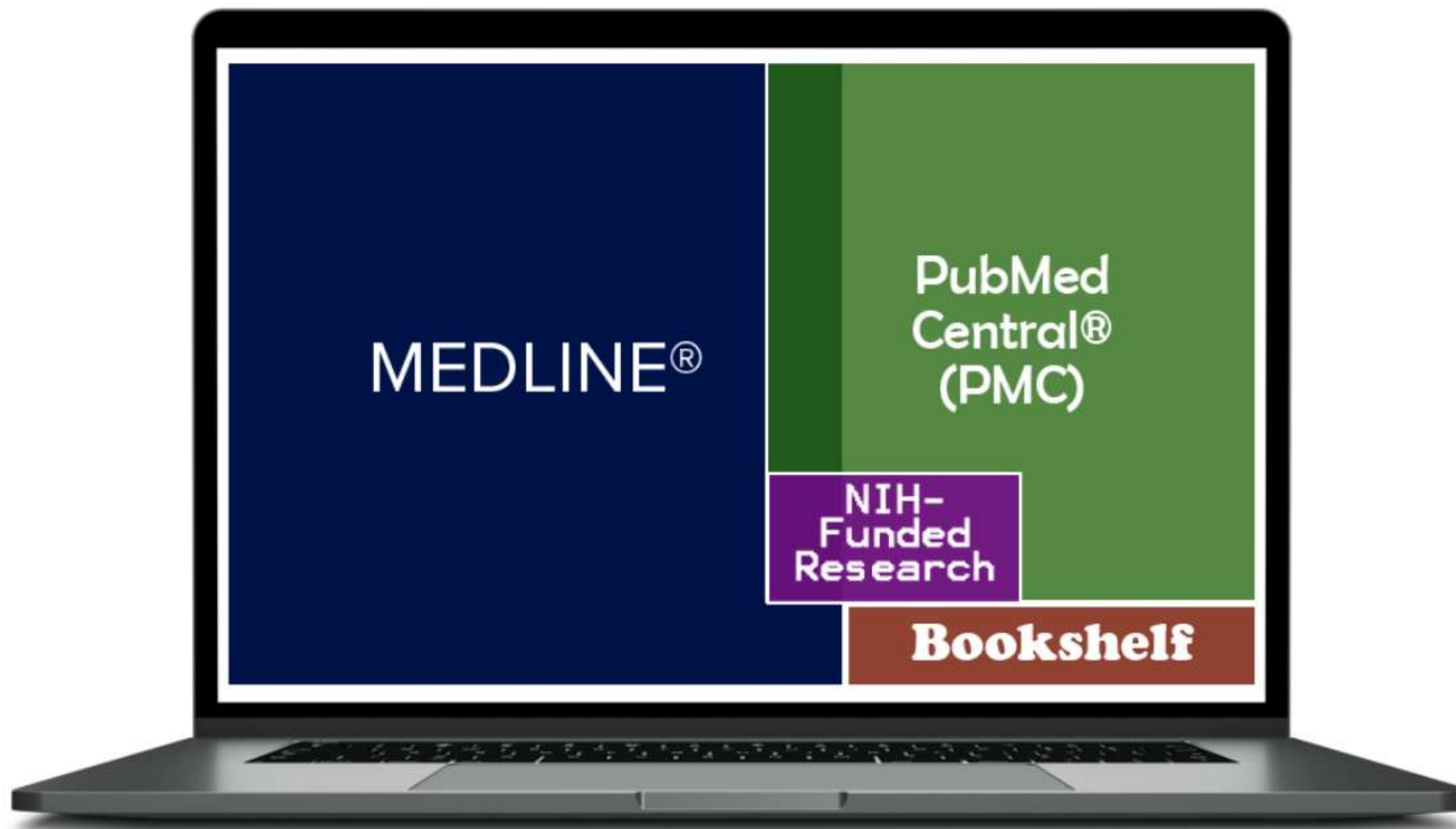
More than **30 million**
references to articles
in biomedical literature



پوشش موضوعی:

- Clinical Medicine
- Environmental Health
- Social Sciences
- Microbiology
- Genetics
- Chemical Sciences
- Physical Sciences

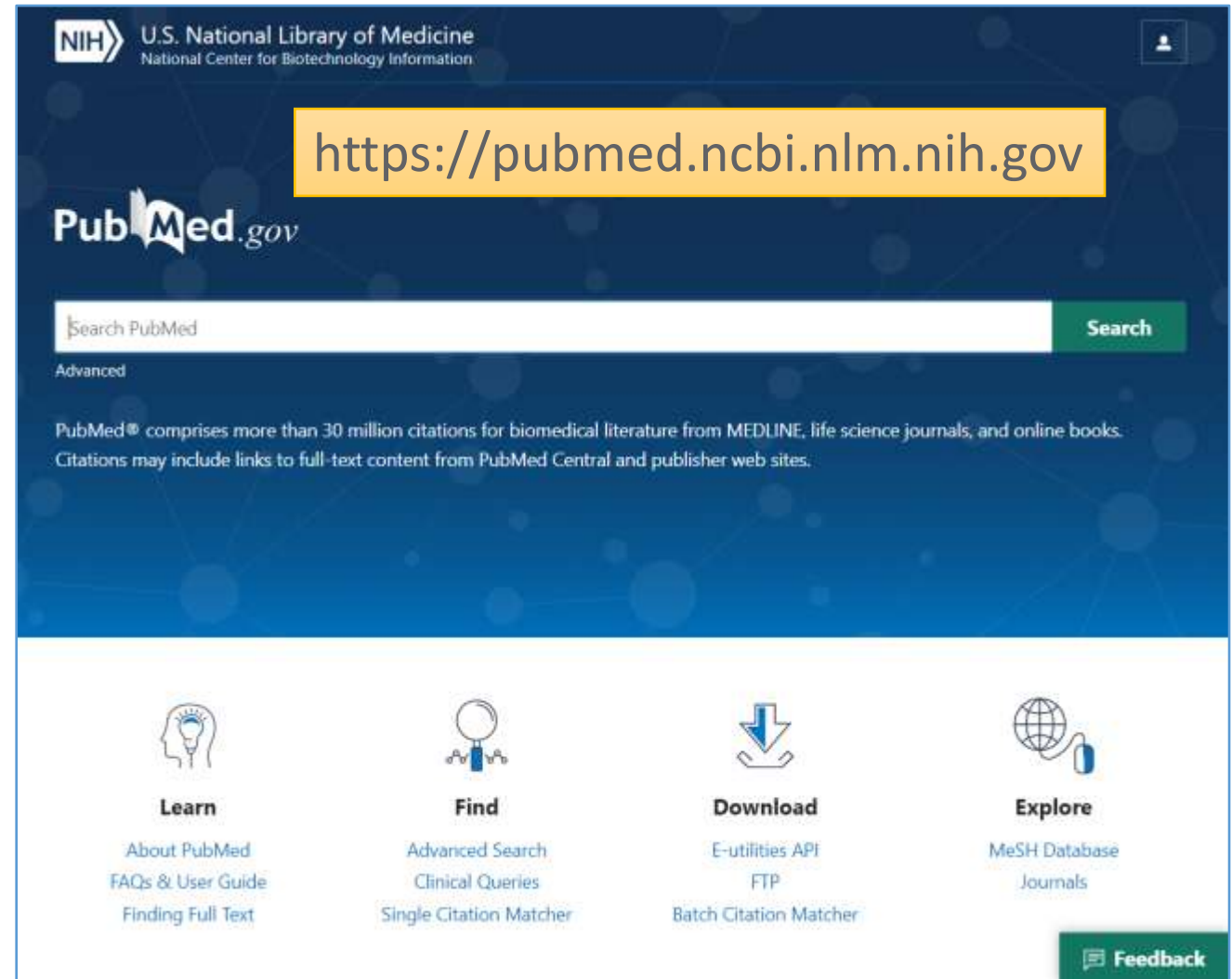




Citations and author abstracts from more than 5,000 biomedical journals

Try the new PubMed

A. how to find articles on a topic



The screenshot shows the PubMed.gov homepage with a dark blue header. At the top left is the NIH logo and the text "U.S. National Library of Medicine National Center for Biotechnology Information". A yellow box highlights the URL "https://pubmed.ncbi.nlm.nih.gov". Below the header is the PubMed logo and a search bar with the placeholder text "Search PubMed" and a green "Search" button. Under the search bar, it says "Advanced" and provides a brief description: "PubMed® comprises more than 30 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites." The main content area features four columns of icons and links: "Learn" (lightbulb icon) with links to "About PubMed", "FAQs & User Guide", and "Finding Full Text"; "Find" (magnifying glass icon) with links to "Advanced Search", "Clinical Queries", and "Single Citation Matcher"; "Download" (download arrow icon) with links to "E-utilities API", "FTP", and "Batch Citation Matcher"; and "Explore" (globe icon) with links to "MeSH Database" and "Journals". A green "Feedback" button is located in the bottom right corner.



Let's search for the topic
"gut microbiome" and "allergy"

Search PubMed

Search

Advanced

PubMed® comprises more than 30 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites.

To search by topic, be as
specific as possible



Learn

About PubMed
FAQs & User Guide



Find

Advanced Search
Clinical Queries



Download

E-utilities API
FTP



Explore

MeSH Database
Journals



PubMed.gov

Let's search for the topic
"gut microbiome" and "allergy"

Search

Advanced

PubMed® comprises more than 30 million citations from MEDLINE, life science journals, and online books. Citations may include links to full-text articles on other PubMed web sites.

Type gut microbiome allergy

To search by topic, be as
specific as possible

Use no punctuation
or tags

gut microbiome allergy



Search

[Advanced](#) [Create alert](#)

Save

Email

...

Sort by

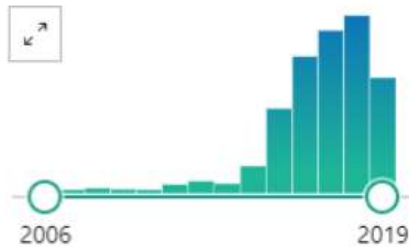
Best match

Most recent

MNCBI FILTERS

791 results

RESULTS BY YEAR



TEXT AVAILABILITY

- Abstract
- Free full text
- Full text

ARTICLE ATTRIBUTE

- Associated data

 Gut Microbiome and the Development of Food **Allergy** and Allergic Disease.1 Prince BT, et al. *Pediatr Clin North Am* 2015 - *Review*. PMID 26456445 Free PMC article.

The impact of **gut microbiome** on human development, nutritional needs, and disease has become evident with advances in the ability to study these complex communities of microorganisms, and there is growing appreciation for the role of the **microbiome** in immune regulation. ...This article reviews the human **gastrointestinal microbiome**, focusing on the theory and evidence for its role in the development of IgE-mediated food **allergy** and other allergic diseases....

[Cite](#) [Share](#) **Early-life gut microbiome** composition and milk **allergy** resolution.2 Bunyavanich S, et al. *J Allergy Clin Immunol* 2016 - *Clinical Trial*. PMID 27292825 Free PMC article.

RESULTS: Milk **allergy** resolved by age 8 years in 128 (56.6%) of the 226 children. **Gut microbiome** composition at age 3 to 6 months was associated with milk **allergy** resolution by age 8 years (PERMANOVA $P = .047$), with enrichment of Clostridia and Firmicutes in the infant **gut microbiome** of subjects whose milk **allergy** resolved. Metagenome functional prediction supported decreased fatty acid metabolism in the **gut microbiome** of subjects whose milk **allergy** resolved ($\eta(2) = 0.43$; ANOVA $P = .034$). ...

Multiple Choice

Which is the best PubMed search?

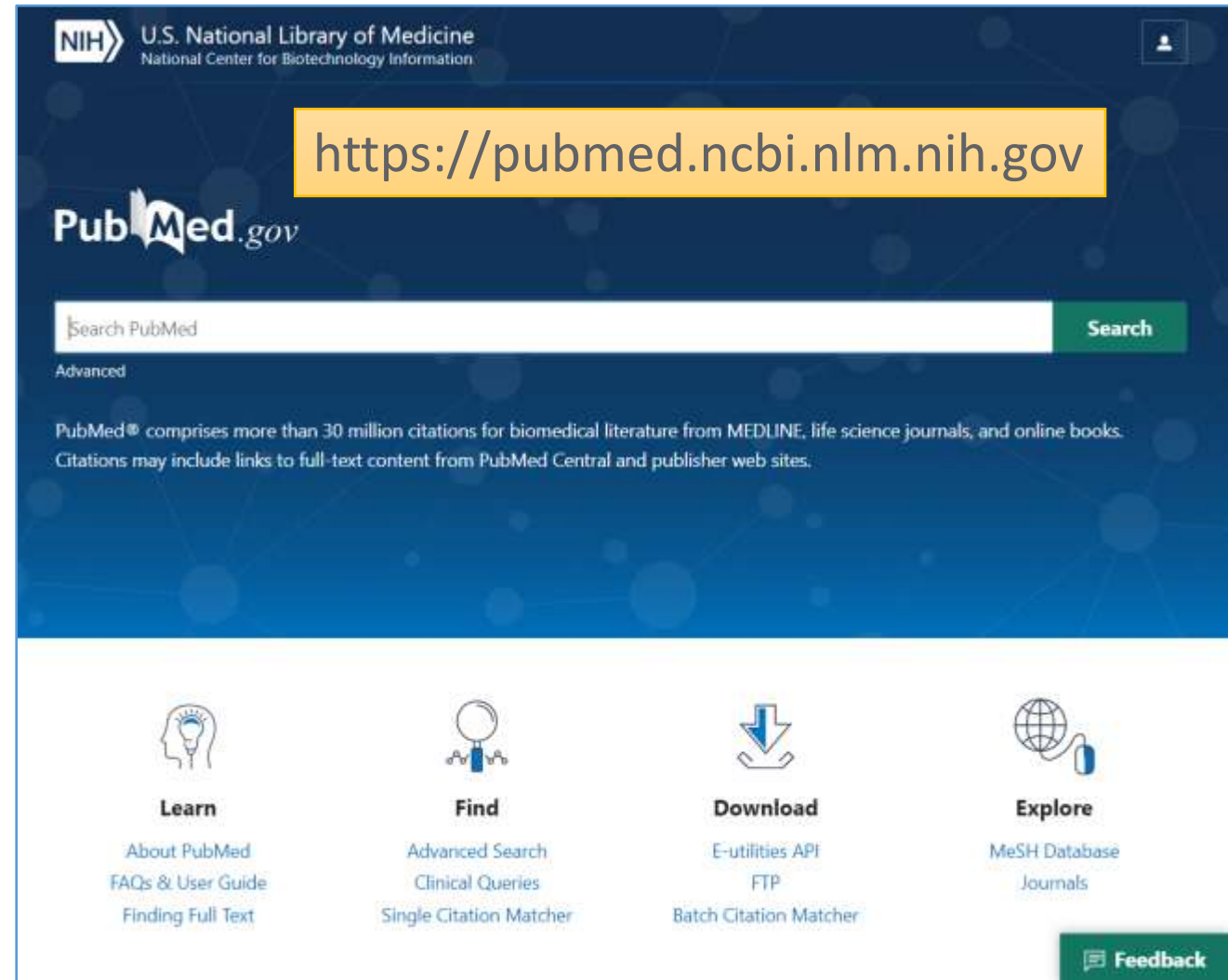
- A) “antibiotic resistance” soap
- B) antibiotic resistanc* soap
- C) antibiotic resistance soap

Correct!

Use no punctuation, tags or operators for best results in a simple topic search of PubMed.

Try the new PubMed

B. how to find articles by an author



The screenshot shows the PubMed.gov homepage. At the top left is the NIH logo and the text "U.S. National Library of Medicine National Center for Biotechnology Information". A yellow box highlights the URL "https://pubmed.ncbi.nlm.nih.gov". Below the URL is the PubMed.gov logo. A search bar contains the text "Search PubMed" and a green "Search" button. Below the search bar is the word "Advanced". A paragraph of text reads: "PubMed® comprises more than 30 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites." At the bottom, there are four main sections: "Learn" (with a lightbulb icon), "Find" (with a magnifying glass icon), "Download" (with a download arrow icon), and "Explore" (with a globe icon). Each section lists sub-links. A green "Feedback" button is in the bottom right corner.

NIH U.S. National Library of Medicine
National Center for Biotechnology Information

<https://pubmed.ncbi.nlm.nih.gov>

PubMed.gov

Search PubMed Search

Advanced

PubMed® comprises more than 30 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites.

Learn
About PubMed
FAQs & User Guide
Finding Full Text

Find
Advanced Search
Clinical Queries
Single Citation Matcher

Download
E-utilities API
FTP
Batch Citation Matcher

Explore
MeSH Database
Journals

Feedback



Let's search for articles written
by **Fiona Melanie Wood**

 Search

Advanced

PubMed® comprises more than 30 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites.

Enter author's
last name and initials
in the search box

Use no punctuation



Learn

- [About PubMed](#)
- [FAQs & User Guide](#)



Find

- [Advanced Search](#)
- [Clinical Queries](#)



Download

- [E-utilities API](#)
- [FTP](#)



Explore

- [MeSH Database](#)
- [Journals](#)



Let's search for articles written
by Fiona Melanie Wood

wood fm

Search

Advanced

PubMed® comprises more than 30 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites.

Click Search



wood fm



Search

Advanced Create alert

Save

Email



Sort by

Best match

Most recent



MYNCBI FILTERS

174 results

RESULTS BY YEAR



1926

2019

TEXT AVAILABILITY

Abstract

Free full text

Full text

ARTICLE ATTRIBUTE

Associated data

ARTICLE TYPE

- [The validity and reliability of using ultrasound elastography to measure cutaneous stiffness, a systematic review](#)
1 DeJong HM, et al. *Int J Burns Trauma* 2017 - Review. Among authors: **Wood FM.** MID 29348976 Free PMC article.
“ Cite Share
- [International clinical recommendations on scar management](#)
2 Mustoe TA, et al. *Plast Reconstr Surg* 2002 - Review. Among authors: **Wood FM.** MID 12142678
“ Cite Share
- [The role of Eph receptors and Ephrins in the skin](#)
3 Wijeratne DT, et al. *Int J Dermatol* 2016 - Review. Among authors: **Wood FM.** MID 26498559
“ Cite Share
- [Functional Reactive Polymer Electrospun Matrix](#)
4 Agarwal V, et al. *ACS Appl Mater Interfaces* 2016. Among authors: **Wood FM.** MID 26780245

Let's search for articles written
by L.A. Baker

baker la

Search

Advanced

PubMed® comprises more than 30 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites.

If there are multiple
authors with the **same**
last name and initials

Find one article that
you know is by the
author of interest

MYNCBI FILTERS

424 results

RESULTS BY YEAR



TEXT AVAILABILITY

- Abstract
- Free full text
- Full text

ARTICLE ATTRIBUTE

- Associated data

[Distinct populations of inflammatory fibroblasts and myofibroblasts in pancreatic cancer](#)

1

Öhlund D, et al. *J Exp Med* 2017. Among authors: **Baker LA**. PMID 28232471 Free PMC article.

“ Cite Share

[Organoid models of human and mouse ductal pancreatic cancer](#)

2

Boj SF, et al. *Cell* 2015. Among authors: **Baker LA**. PMID 25557080 Free PMC article.

“ Cite Share

[Nanopore Sensing](#)

3

Shi W, et al. *Anal Chem* 2017 - Review. Among authors: **Baker LA**. PMID 28105845 Free PMC article.

“ Cite Share

[Modeling pancreatic cancer with organoids](#)

4

Baker LA, et al. *Trends Cancer* 2016. PMID 27135056 Free PMC article.



Click the article

> Trends Cancer, 2 (4), 176-190 Apr 2016

Modeling Pancreatic Cancer With Organoids

Lindsey A Baker, Hervé Tiriac ... David A Tuveson + expand

PMID: 27135056 PMCID: PMC4847151 DOI: 10.1016/j.trecan.2016.03.004

FULL TEXT LINKS



ACTIONS



SHARE



PAGE NAVIGATION

< Title & authors

NEXT RESULT
5 of 424

Abstract

Click author's name

Pancreatic ductal adenocarcinoma (PDA) is a highly lethal malignancy for which new treatment and diagnostic approaches are urgently needed. In order for such breakthroughs to be discovered, researchers require systems that accurately model the development and biology of PDA. While cell lines, genetically engineered murine models, and xenografts have all led to valuable clinical insights, organotypic culture models have emerged as tractable systems to recapitulate the complex three-dimensional organization of PDA. Recently, multiple methods for modeling PDA using organoids have been reported. This review aims to summarize these organoid methods in the context of other PDA models. While each model system has unique benefits and drawbacks, ultimately, organoids hold promise for the development of personalized medicine approaches.

MYNCBI FILTERS

TEXT AVAILABILITY

- Abstract
- Free full text
- Full text

ARTICLE ATTRIBUTE

- Associated data

ARTICLE TYPE

- Books and Documents
- Clinical Trial
- Meta-Analysis
- Randomized Controlled Trial

424 results

Results are displayed in a computed author sort order. Results by year

Modeling pancreatic cancer with organoids

1 Baker LA, et al. Trends Cancer 2016. PMID 27135056 Free PMC article.

“ Cite ↶ Share

Organoid models of human and mouse ductal pa

2 Boj SF, et al. Cell 2015. Among authors: Baker LA. PMID 255570

“ Cite ↶ Share

Model organoids provide new research opportunities for ductal pancreatic cancer

3 Boj SF, et al. Mol Cell Oncol 2016. Among authors: Baker LA. PMID 27308531 Free PMC article.

“ Cite ↶ Share

Using co-authors, institution names and subject terms

Algorithm finds other articles likely by same author and moves them to top of search results

جستجوی مقالات یک نویسنده از طریق Advanced Search

PubMed.gov

[Advanced](#) [Create alert](#)

MYNCBI FILTERS

TEXT AVAILABILITY

- Abstract
- Free full text
- Full text

424 results

Results are displayed in a computer-readable format

1 [Modeling pancreatic cancer](#)
Baker LA, et al. Trends Cancer 2014;3:1-11

[Cite](#) [Share](#)

PubMed Advanced Search Builder

Add terms to the query box

All Fields

- Affiliation
- All Fields
- Author**
- Author - Corporate
- Author - Individual
- Author - Multiple
- Author - Organizational
- Book
- Conflict of Interest Statements

[Show Index](#)

1 Search Builder

PubMed Advanced Search Builder

Add terms to the query box

Author



ADD

Show Index

- Barillo DJ
- Barillo DA

Query box

Enter / edit your search query here

Click Barillo DJ

Search

History and Search

Your history is current

Enter characters from author's last name

Select author name from the autocomplete menu

ADD

Show Index



Click ADD

Search

Query box

Search query here

PubMed Advanced Search Builder

Add terms to the query box

Author

AND

Show Index

Query box

Search



Click Search



Barillo DJ[Author]



Search

[Advanced](#) [Create alert](#)

Save

Email



Sort by

Best match

Most recent



MYNCBI FILTERS

79 results

RESULTS BY YEAR



TEXT AVAILABILITY

- Abstract
- Free full text
- Full text

ARTICLE ATTRIBUTE

- Associated data

[The antimicrobial spectrum of Xeroform®](#)

1 **Barillo DJ**, et al. Burns 2017. Among authors: **Barillo AR**. PMID 28641915

“ Cite ↗ Share

[Silver in medicine: the basic science](#)

2 Marx DE and **Barillo DJ**. Burns 2014 - Review. PMID 25418438

“ Cite ↗ Share

[Silver in wound care: a review of the state-of-the-art](#)

3 **Barillo DJ**. Burns 2014. PMID 25418432

“ Cite ↗ Share

[Guidelines for Burn Care Under Austere Conditions: Surgical and Nonsurgical Wound Management](#)

4 Cancio LC, et al. J Burn Care Res 2017. Among authors: **Barillo DJ**. PMID 27355660

Which is the best PubMed search for articles by Janine M Duke?

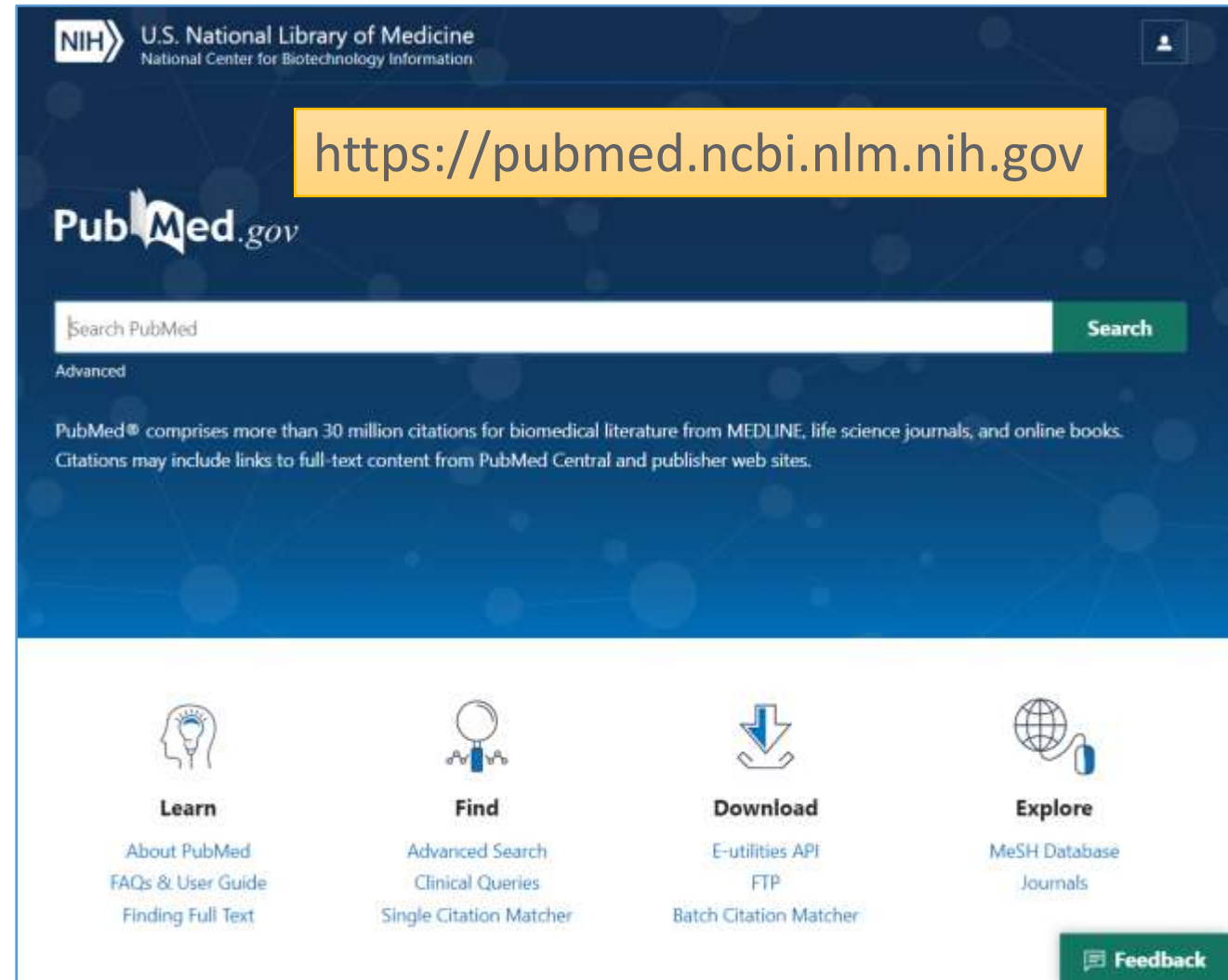
- A) Janine M Duke
- B) Duke jm
- C) Duke Janine m

Correct!

For the most comprehensive results, use only the author's last name and initials.
Click anywhere or press 'y' to continue.

Try the new PubMed

C. Get the full text for an article



The screenshot shows the PubMed.gov homepage. At the top left is the NIH logo and the text "U.S. National Library of Medicine National Center for Biotechnology Information". A yellow box highlights the URL "https://pubmed.ncbi.nlm.nih.gov". Below the URL is the PubMed.gov logo and a search bar with the placeholder text "Search PubMed" and a green "Search" button. Under the search bar, it says "Advanced". Below that, a paragraph states: "PubMed® comprises more than 30 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites." At the bottom, there are four main sections: "Learn" (with a lightbulb icon), "Find" (with a magnifying glass icon), "Download" (with a download arrow icon), and "Explore" (with a globe icon). Each section lists sub-links. A green "Feedback" button is in the bottom right corner.

NIH U.S. National Library of Medicine
National Center for Biotechnology Information

<https://pubmed.ncbi.nlm.nih.gov>

PubMed.gov

Search PubMed Search

Advanced

PubMed® comprises more than 30 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites.

Learn
About PubMed
FAQs & User Guide
Finding Full Text

Find
Advanced Search
Clinical Queries
Single Citation Matcher

Download
E-utilities API
FTP
Batch Citation Matcher

Explore
MeSH Database
Journals

Feedback

Search

Advanced

PubMed® comprises more than 30 million citations from MEDLINE, life science journals, and other sources. Citations may include links to full-text articles.

Type **cystic fibrosis**

Then, click **Search**

To find citations linked to full-text, first run a search

cystic fibrosis



Search

Advanced Create alert

Save

Email



Sort by

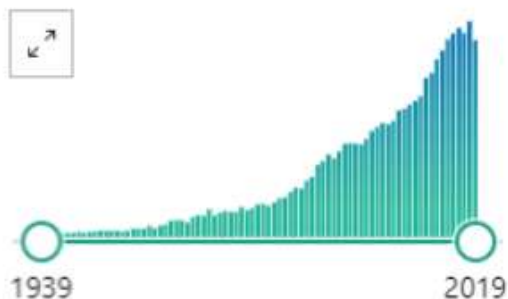
Best match

Most recent



MYNCBI FILTERS

RESULTS BY YEAR



51,824 results



Cystic fibrosis: current therapeutic targets and future approaches.

1

Kareeq Mvir and Murad HAS. J Transl Med 2017 - Review. PMID 28445677 Free PMC article.

OBJECTIVES: Study of currently approved drugs and exploration of future clinical development pipeline therapeutics for **cystic fibrosis**, and possible limitations. Comprehensive literature search using individual and a combination of key words therapeutics. ...

Click article

“ Cite Share

Review > J Transl Med, 15 (1), 84 2017 Apr 27

Cystic Fibrosis: Current Therapeutic Targets and Future Approaches

Misbahuddin M Rafeeq, Hussam Aly Sayed M
PMID: 28449677 PMCID: PMC5408469

Abstract

Objectives: Study of currently approved drugs and exploration of future clinical development pipeline therapeutics for cystic fibrosis, and possible limitations in their use.

Methods: Extensive literature search using individual and a combination of key words related to cystic fibrosis therapeutics.

Free full text articles may be available from PubMed Central (PMC)

FULL TEXT LINKS

Read free full text at 

 **FREE** Full text

ACTIONS

 Cite

 Favorites

SHARE



TEXT AVAILABILITY

- Abstract
- Free full text
- Full text



Not all full text links in PubMed are to free full text

ARTICLE

- A

Click Full text checkbox

TEXT AVAILABILITY

- Abstract
- Free full text
- Full text



FULL TEXT LINKS

Read free full text at  **BMC**

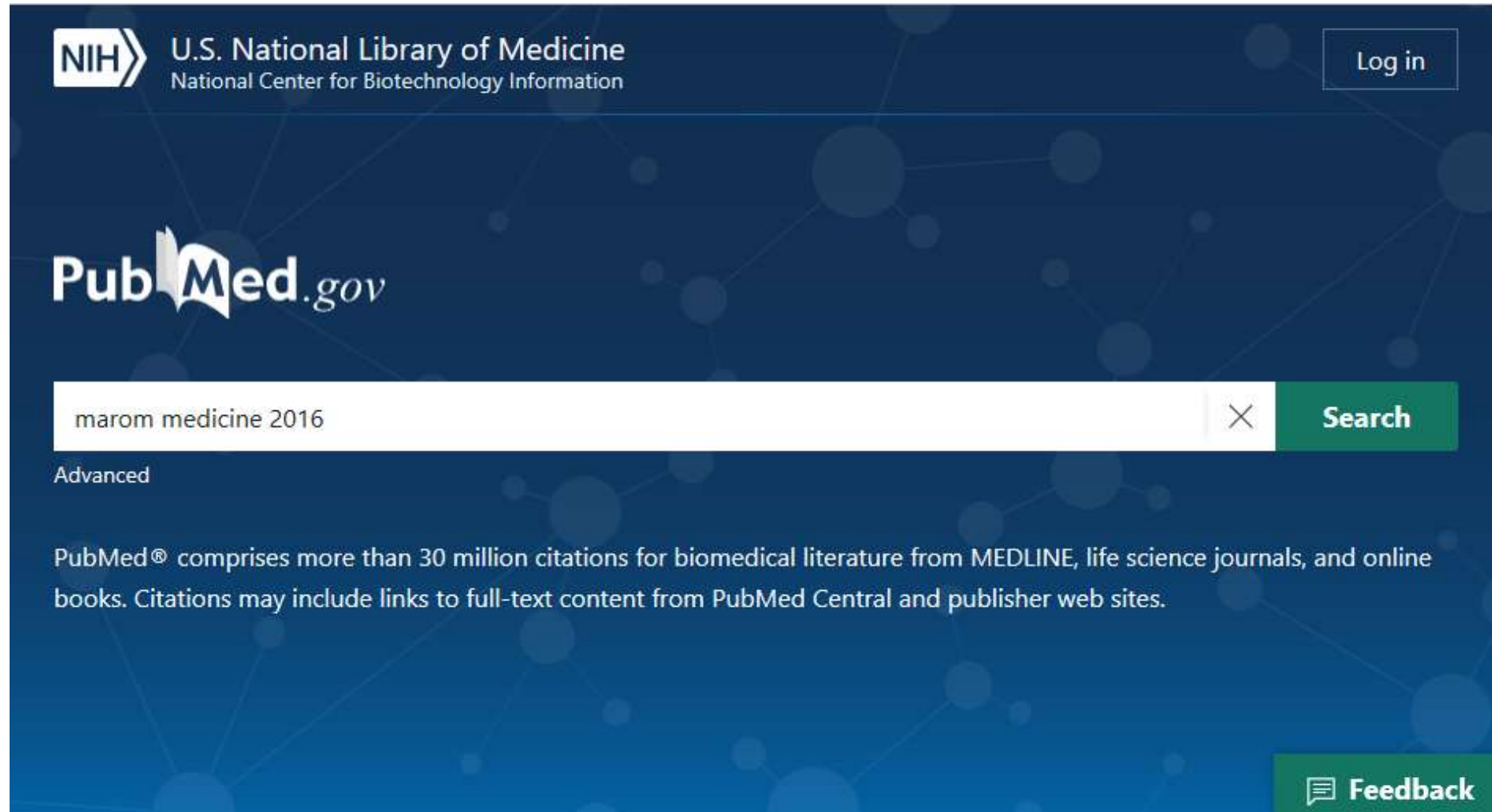
 **FREE Full text**

ARTICLE

- AS

Click Free full text checkbox

ویژگی جدید PubMed citation sensor



NIH U.S. National Library of Medicine
National Center for Biotechnology Information

Log in

PubMed.gov

marom medicine 2016

Advanced

PubMed® comprises more than 30 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites.

ترکیب فیلهای نویسنده + ژورنال + سال نشر marom medicine 2016

marom medicine 2016


[Advanced](#) [Create alert](#)

Sort by

64 results

1 article found by citation matching

[Complementary and Alternative Medicine Treatment Options for Otitis Media: A Systematic Review](#)
T Marom et al. *Medicine (Baltimore)* 95 (6), e2695. Feb 2016.



Sidebar Menu

- Full Text Links
 - Publisher icon
 - PMC icon
 - Up to 5 Library icons
- Cite
- Add to Favorites
- Share
- Page Navigation

Review > Medicine (Baltimore), 95 (6), e2695 Feb 2016

Complementary and Alternative Medicine Treatment Options for Otitis Media: A Systematic Review

Tal Marom, Paola Marchisio ... Susanna Esposito + expand
PMID: 26871802 PMCID: PMC4753897 DOI: 10.1097/MD.0000000000002695

Abstract

Otitis media (OM) has numerous presentations in children. Together with conventional medical therapies aimed to prevent and/or treat OM, a rising number of complementary and alternative medicine (CAM) treatment options can be offered. Since OM is common in children, parents may ask healthcare professionals about possible CAM therapies. Many physicians feel that their knowledge is limited regarding these therapies, and that they desire some information. Therefore, we conducted a literature review of CAM therapies for OM, taking into account that many of these treatments, their validity and efficacy and have not been scientifically demonstrated. We performed a search in MEDLINE (accessed via PubMed) using the following terms: "CAM" in conjunction with "OM" and "children. Retrieved publications regarding treatment of OM in children which included these terms included randomized controlled trials, prospective/retrospective studies, and case studies. The following CAM options for OM treatment in children were considered: acupuncture, homeopathy, herbal medicine/phytotherapy, osteopathy, chiropractic, xylitol, ear candling, vitamin D supplement, and systemic and topical probiotics. We reviewed each treatment and described the level of scientific evidence of the relevant publications. The therapeutic approaches commonly associated with CAM are usually conservative, and do not include drugs or surgery. Currently, CAM is not considered by physicians a potential treatment of OM, as there is limited supporting evidence. Further studies are warranted in order to evaluate the potential value of CAM therapies for OM.

Figures



FIGURE 1 Key locations for otitis media.



FIGURE 2 Common chiropractic maneuvers.



FIGURE 3 Ear candling.

FULL TEXT LINKS

Wolters Kluwer
PMC Full text
NIH Library

ACTIONS

Cite
Favorites

SHARE

Twitter Facebook Email

PAGE NAVIGATION

Title & authors
Abstract
Figures
Similar articles
Cited by
References
Publication types
MeSH terms
Substances
LinkOut - more resources

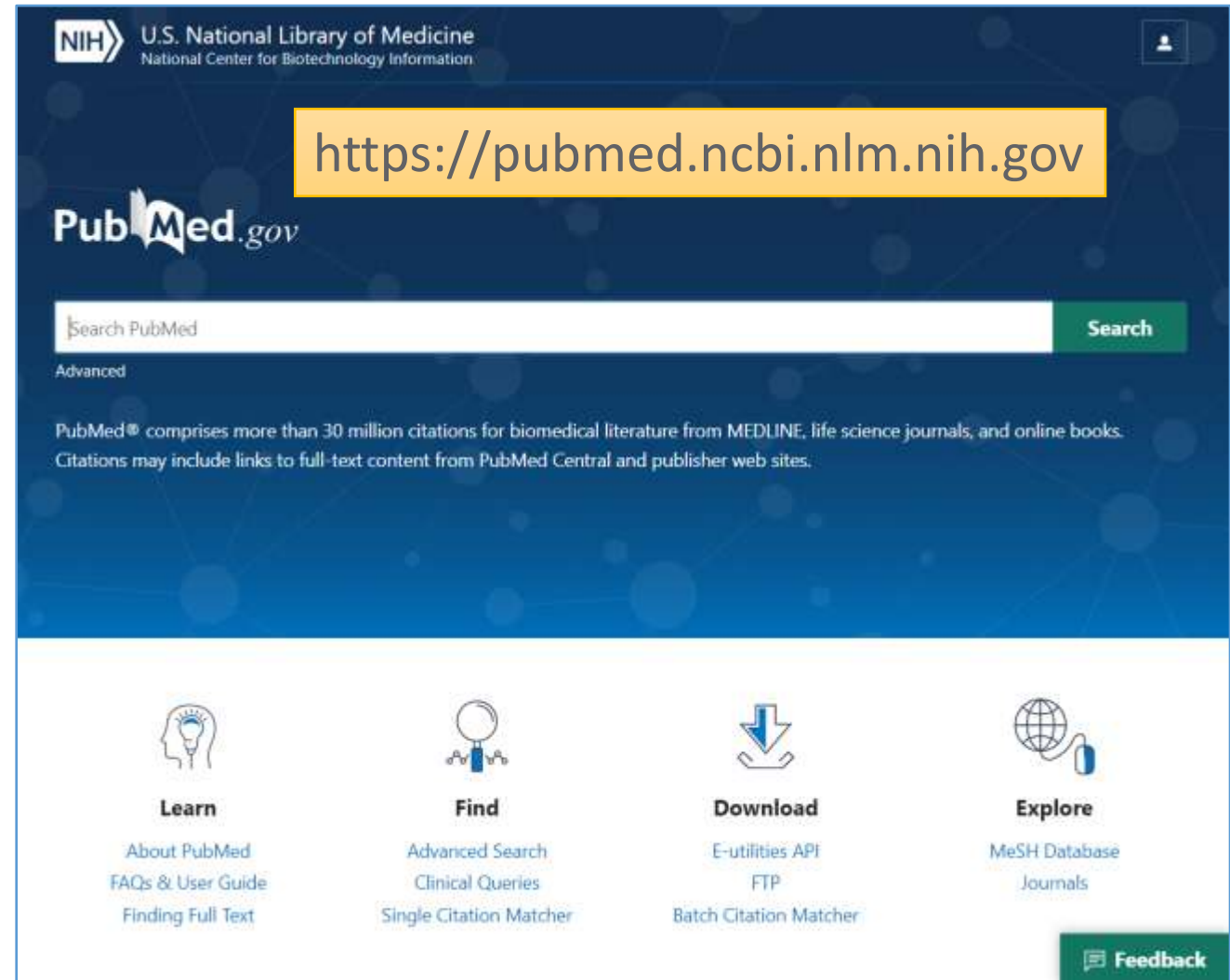
Cite

- Citation in AMA, MLA, APA, and NLM formats
- Copy citation text
- Download .nbib

The screenshot shows a PubMed article page for a systematic review. The article title is "Complementary Options for Otitis Media: A Systematic Review" by Tal Marom, Paola Marchisio, et al. The citation text is displayed in a pop-up window: "Marom T, Marchisio P, Tamir SO, Torretta S, Gavriel H, Esposito S. Complementary and Alternative Medicine Treatment Options for Otitis Media: A Systematic Review. *Medicine (Baltimore)*. 2016;95(6):e2695. doi:10.1097/MD.0000000000002695". Below the citation text are buttons for "Copy", "Download .nbib", and "Format:". The "Format:" dropdown menu is open, showing options for "AMA", "MLA", "APA", and "NLM". The "Cite" button in the "ACTIONS" section is highlighted with a yellow box. Other interface elements include "FULL TEXT LINKS" with a "Wolters Kluwer" logo and a "PMC Full text" button, "SHARE" options for Twitter, Facebook, and LinkedIn, and "PAGE NAVIGATION" at the bottom.

Try the new PubMed

D. Subject Searching



The screenshot shows the PubMed.gov homepage with a dark blue header. At the top left is the NIH logo and the text "U.S. National Library of Medicine National Center for Biotechnology Information". A yellow box highlights the URL "https://pubmed.ncbi.nlm.nih.gov". Below the header is the PubMed logo and a search bar with the placeholder text "Search PubMed" and a green "Search" button. Under the search bar, it says "Advanced" and provides a brief description of PubMed: "PubMed® comprises more than 30 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites." The main content area features four columns of icons and links: "Learn" (lightbulb icon) with links to "About PubMed", "FAQs & User Guide", and "Finding Full Text"; "Find" (magnifying glass icon) with links to "Advanced Search", "Clinical Queries", and "Single Citation Matcher"; "Download" (download arrow icon) with links to "E-utilities API", "FTP", and "Batch Citation Matcher"; and "Explore" (globe icon) with links to "MeSH Database" and "Journals". A green "Feedback" button is located in the bottom right corner.

Subject Search: otitis media treatment

The screenshot displays the PubMed.gov search page. At the top left, the NIH logo is followed by the text "U.S. National Library of Medicine" and "National Center for Biotechnology Information". A "Log in" button is located in the top right corner. The PubMed.gov logo is prominently displayed in the center. Below the logo is a search bar containing the text "otitis media treatment" and a green "Search" button. Underneath the search bar, the word "Advanced" is visible. A paragraph of text describes PubMed's content: "PubMed® comprises more than 30 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites." In the bottom right corner, there is a green "Feedback" button with a speech bubble icon.

Results Page

- Results by Year graph
- Save, Email, Send to
- Best Match by default
- Abstract snippets with highlights
- Filters
- Advanced search
- Create alert
- Cite and Share

The screenshot shows the PubMed.gov search results page for the query "otitis media treatment". The search bar at the top contains the query and a "Search" button. Below the search bar, there are options for "Advanced" and "Create alert". The results are sorted by "Best match" (indicated by a blue highlight) and "Most recent". There are buttons for "Save", "Email", and a menu icon. The results are displayed in a list format, with the first result highlighted in yellow. The first result is "Otitis media: diagnosis and treatment." by Harmes KM, et al. (Am Fam Physician 2013 - Review, PMID 24134083). The abstract snippet is highlighted in yellow. The second result is "Panel 7: Otitis Media: Treatment and Complications." by Schilder AG, et al. (Otolaryngol Head Neck Surg 2017 - Review, PMID 28372534). The abstract snippet is also highlighted in yellow. The third result is "Acute otitis media." by Dickson G. (Prim Care 2014 - Review, PMID 24439877). The abstract snippet is also highlighted in yellow. There is a "Feedback" button in the bottom right corner.

PubMed.gov

otitis media treatment

Advanced Create alert

Save Email ...

Sort by Best match Most recent

MYNCBI FILTERS 18,404 results

RESULTS BY YEAR

1898 2019

TEXT AVAILABILITY

- Abstract
- Free full text
- Full text

ARTICLE ATTRIBUTE

- Associated data

ARTICLE TYPE

- Books and Documents

1 **Otitis media: diagnosis and treatment.**
Harmes KM, et al. Am Fam Physician 2013 - Review. PMID 24134083 Free article.
Acute **otitis media** is usually a complication of eustachian tube dysfunction that occurs during a viral upper respiratory tract infection. ...Management of acute **otitis media** should begin with adequate analgesia. Antibiotic **therapy** can be deferred in children two years or older with mild symptoms. ...

2 **Panel 7: Otitis Media: Treatment and Complications.**
Schilder AG, et al. Otolaryngol Head Neck Surg 2017 - Review. PMID 28372534
Objective We aimed to summarize key articles published between 2011 and 2015 on the **treatment** of (recurrent) acute **otitis media**, **otitis media** with effusion, tympanostomy tube otorrhea, chronic suppurative **otitis media** and complications of **otitis media**, and their implications for clinical practice. ...Review Methods All types of articles related to **otitis media treatment** and complications between June 2011 and March 2015 were identified. ...

3 **Acute otitis media.**
Dickson G. Prim Care 2014 - Review. PMID 24439877
One in 4 children will have at least 1 episode of acute **otitis media** (AOM) by age 10 year

Feedback

Previous & Next

- < Previous
- > Next
- Hover for details

NIH U.S. National Library of Medicine National Center for Biotechnology Information

PubMed Labs

otitis media treatment

Advanced search

< Results Save Email

Review Medicine (Baltimore), 95 (6), e2695 Feb 2016

Complementary and Alternative Medicine Treatment Options for Otitis Media: A Systematic Review

Tal Marom, Paola Marchisio ... Susanna Esposito + expand
PMID: 26871802 PMID: PMC4753897

Wolters Kluwer PMC Full text

PREV RESULT 1 of 2,263

NEXT RESULT 3 of 2,263

Cite Favorites

SHARE

PAGE NAVIGATION

Title & authors

Abstract

Figures

Similar articles

Feedback

Otitis media: diagnosis and treatment.
Harmes KM, et al. Am Fam Physician 2013 - Review.
Management of acute **otitis media** should begin with adequate analgesia. Antibiotic **therapy** can be deferred in children two years or older with mild symptoms. ...Children with persistent symptoms despite 48 to 72 hours of antibiotic **therapy** should be reexamined, and a second-line agent, such as amoxicillin/clavulanate, should be used if appropriate. ...

dren. Together with conventional medical number of complementary and alternative ice OM is common in children, parents may ask is. Many physicians feel that their knowledge is e some information. Therefore, we conducted a account that many of these treatments, their emonstrated. We performed a search in

MEDLINE (accessed via PubMed) using the following terms: "CAM" in conjunction with "OM" and "children. Retrieved publications regarding treatment of OM in children which included these terms included randomized controlled trials, prospective/retrospective studies, and case studies. The following CAM options for OM treatment in children were considered: acupuncture, homeopathy,

Save and Email results

NIH U.S. National Library of Medicine
National Center for Biotechnology Information

Log in

PubMed Labs

koonin e crispr

Advanced search Create alert

Save Email ...

Sort by Best match Most recent

RESULTS BY YEAR 80 results 2 items selected x Clear selection

2006 2019

TEXT AVAILABILITY

- Abstract
- Free full text
- Full text

ARTICLE ATTRIBUTE

- Associated data

ARTICLE TYPE

1 **Nucleic acid detection with CRISPR-Cas13a/C2c2.**
Gootenberg JS, et al. Science 2017. Among authors: **Koonin EV**. PMID 28408723
The RNA-guided, RNA-targeting **clustered regularly interspaced short palindromic repeats (CRISPR)** effector Cas13a (previously known as C2c2) exhibits a "collateral effect" of promiscuous ribonuclease activity upon target recognition. We combine the collateral effect of Cas13a with isothermal amplification to establish a **CRISPR**-based diagnostic (**CRISPR-Dx**), providing rapid DNA or RNA detection with attomolar sensitivity and single-base mismatch specificity. ...

“ Cite Share

2 **Annotation and Classification of CRISPR-Cas Systems.**
Makarova KS and **Koonin EV**. Methods Mol Biol 2015 - Review. PMID 25981466
The **clustered regularly interspaced short palindromic repeats (CRISPR)**-Cas (**CRISPR**-associated proteins) is a prokaryotic adaptive immune system that is represented in most archaea and many bacteria. ...Comparative genomic analysis of the **CRISPR**-Cas systems in new archaeal and bacterial genomes performed over the 3 years elapsed since the development of this classification makes it clear that new types and subtypes of **CRISPR**-Cas need to be introduced.

Feedback

Save to File - Options

Selection

- All results on this page
- All results (up to 10K)
- Selection

Format

- Summary
- PubMed
- PMID List
- Abstract
- CSV

The screenshot shows a search interface for 'otitis media treatment'. At the top, there is a search bar with the text 'otitis media treatment' and a 'Search' button. Below the search bar, there are links for 'Advanced' and 'Create alert', and a 'User Guide' link. A navigation bar contains 'Save' (with a green dot), 'Email', and 'Send to' buttons. On the right, it says 'Sorted by: Best match' with a gear icon. The main content area is titled 'Save citations to file'. It has two dropdown menus: 'Selection:' with 'All results on this page' selected, and 'Format:' with 'Summary (text)' selected. A blue dropdown menu is open for the 'Format:' field, showing options: 'Summary (text)' (highlighted in blue), 'PubMed', 'PMID', 'Abstract (text)', and 'CSV'. A blue button with the text 'Cre' is partially visible on the left side of the dropdown menu.

Email - Options

Selection

- All results on this page
- Selection

Format

- Summary (Text)
- Summary
- Abstract (Text)
- Abstract

The screenshot shows the PubMed Labs interface for sending email citations. At the top, there is a search bar with the text "koonin e crispr" and a "Search" button. Below the search bar, there are buttons for "Save", "Email" (which is highlighted with a blue border), and a menu icon. To the right, there is a "Sort by" section with "Best match" selected and "Most recent" as an option, along with a settings gear icon. The main section is titled "Email citations" and contains three input fields: "To:" with the email address "marie.collins2@nih.gov", "Subject:", and "Body:". Below these fields, there are two dropdown menus: "Selection:" set to "Selection (2)" and "Format:" set to "Summary". At the bottom, there are two buttons: "Send email" (in blue) and "Cancel".

More Actions Menu

Send to

- Clipboard
- My Bibliography
- Collections

The screenshot shows a search interface for 'otitis media treatment'. At the top, there is a search bar with the text 'otitis media treatment' and a 'Search' button. Below the search bar, there are links for 'Advanced' and 'Create alert', and a 'User Guide' link. A navigation bar contains 'Save' (with a green dot), 'Email', and 'Send to' (highlighted with a blue border). To the right of the navigation bar, it says 'Sorted by: Best match' with a gear icon. Below the navigation bar, there are two dropdown menus: 'Save to' and 'Selection'. The 'Send to' menu is open, showing options: 'Clipboard', 'My Bibliography', 'Collections', and 'Citation manager'. Below the dropdowns, there is a 'Format:' dropdown menu with 'Summary (text)' selected. At the bottom, there are two buttons: 'Create file' (blue) and 'Cancel' (white).

Filters

1. Click on Additional Filters
2. Select a category
3. Check the filters
4. Click “Apply”

Abstract
 Free full text
 Full text

ARTICLE ATTRIBUTE

Associated data

ARTICLE TYPE

Books and Documents
 Clinical Trial
 Meta-Analysis
 Randomized Controlled Trial
 Review
 Systematic Reviews

PUBLICATION DATE

1 year
 5 years
 10 years

Panel 7: **Otitis Media: Treatment** and Complications.
2 Schilder AG, et al. Otolaryngol Head Neck Surg 2017 - Review. PMID 28372534
Objective We aimed to summarize key articles published between 2011 and 2015 on the **treatment** of (recurrent) acute **otitis media**, **otitis media** with effusion, tympanostomy tube otorrhea, chronic suppurative **otitis media** and complications of **otitis media**, and their implications for clinical practice. ...Review Methods All types of articles related to **otitis media treatment** and complications between June 2011 and March 2015 were identified. ...
“ Cite ↗ Share

Acute **otitis media**.
3 Dickson G. Prim Care 2014 - Review. PMID 24439877
One in 4 children will have at least 1 episode of acute **otitis media** (AOM) by age 10 years. AOM results from infection of fluid that has become trapped in the middle ear. ...Differentiating AOM from **otitis media** with effusion (OME) is a critical skill for physicians, as accurate diagnosis will guide appropriate **treatment** of these conditions. ...
“ Cite ↗ Share

Acute **otitis media**.
4 Atkinson H, et al. Postgrad Med 2015 - Review. PMID 25913598
Acute **otitis media** (AOM) is a common problem facing general practitioners, paediatricians and otolaryngologists. This article reviews the aetiopathogenesis, epidemiology, presentation, natural history, complications and management of AOM. ...Although symptomatic relief is often enough for most children, more severe and protracted cases require **treatment** with antibiotics, especially in younger children....
“ Cite ↗ Share

Chronic **otitis media**.

Advanced Search and History

- Search specific fields
- Show index
- Build complex searches
- Powerful tool for advanced users

NIH U.S. National Library of Medicine
National Center for Biotechnology Information

Log in

PubMed
labs

PubMed Advanced Search Builder

Add terms to the query box

All Fields Enter a search term

ADD

Show Index

Search

If you use PubMed your recent searches will appear here.

Advanced Search and History

- Includes author and journal index autocomplete features

The screenshot displays the PubMed Advanced Search Builder interface. At the top right is the PubMed.gov logo. Below it, the text 'Add terms to the query box' is followed by a dropdown menu currently showing 'Author'. To the right of this dropdown is a search input field containing 'Collins F' with a close button (X) on the right. A dropdown menu is open below this field, listing several autocomplete suggestions: 'Collins FS', 'Collins FH', 'Collins FM', 'Collins, Francis', and 'Collins, Francis S'. To the right of the search input field is a blue 'ADD' button with a downward arrow. Below the 'ADD' button is a 'Show Index' link. At the bottom right is a blue 'Search' button with a downward arrow. Below the 'Author' dropdown is the 'Query box' section, which contains a text input field with the placeholder text 'Enter / edit your search query'.

Search History

- امکان مشاهده و دانلود تاریخچه جستجو
- امکان مقایسه نتایج جستجوها
- امکان ترکیب موارد جستجو شده

- امکان مشاهده بخش search details : تفسیر و ترجمه واژه های جستجو شده کاربر توسط PubMed



History and Search Details Download Delete


Search	Actions	Details	Query	Results	Time
#5	...	>	Search: #4 AND prevention and control[sh]	808	14:34:32
#4	...	>	Search: #1 OR #2 OR #3	16,630	14:34:14
#3	...	>	Search: hay fever	15,459	14:34:02
#2	...	>	Search: pollinosis	14,810	14:33:55
#1	...	>	Search: pollen allergies	14,896	14:33:41

Showing 1 to 5 of 5 entries



Search Details

- View search details and translation

 Download
  Delete

Search	Actions	Details	Query	Results	Time
#5	...		<p>Search: #4 AND prevention and control[sh]</p> <p>((((("rhinitis, allergic, seasonal"[MeSH Terms] OR ("rhinitis"[All Fields] AND "allergic"[All Fields]) AND "seasonal"[All Fields])) OR "seasonal allergic rhinitis"[All Fields]) OR ("pollen"[All Fields] AND "allergies"[All Fields])) OR "pollen allergies"[All Fields]) OR (((("rhinitis, allergic, seasonal"[MeSH Terms] OR ("rhinitis"[All Fields] AND "allergic"[All Fields]) AND "seasonal"[All Fields])) OR "seasonal allergic rhinitis"[All Fields]) OR "pollinosis"[All Fields])) OR (((("rhinitis, allergic, seasonal"[MeSH Terms] OR ("rhinitis"[All Fields] AND "allergic"[All Fields]) AND "seasonal"[All Fields])) OR "seasonal allergic rhinitis"[All Fields]) OR ("hay"[All Fields] AND "fever"[All Fields])) OR "hay fever"[All Fields])) AND "prevention and control"[MeSH Subheading]</p> <p>Translations</p> <p>pollen allergies: "rhinitis, allergic, seasonal"[MeSH Terms] OR ("rhinitis"[All Fields] AND "allergic"[All Fields] AND "seasonal"[All Fields]) OR "seasonal allergic rhinitis"[All Fields] OR ("pollen"[All Fields] AND "allergies"[All Fields]) OR "pollen allergies"[All Fields]</p> <p>pollinosis: "rhinitis, allergic, seasonal"[MeSH Terms] OR ("rhinitis"[All Fields] AND "allergic"[All Fields] AND "seasonal"[All Fields]) OR "seasonal allergic rhinitis"[All Fields] OR "pollinosis"[All Fields]</p> <p>hay fever: "rhinitis, allergic, seasonal"[MeSH Terms] OR ("rhinitis"[All Fields] AND "allergic"[All Fields] AND "seasonal"[All Fields]) OR "seasonal allergic rhinitis"[All Fields] OR ("hay"[All Fields] AND "fever"[All Fields]) OR "hay fever"[All Fields]</p> <p>prevention and control[sh]: "prevention and control"[Subheading]</p>	818	13:42:04

ویژگی جدید: اصلاح و بهبود مترادف سازی (Enhanced Synonyms)

History and Search Details						 Download	 Delete
Search	Actions	Details	Query	Results	Time		
#1	...	▼	Search: lunch "lunch"[MeSH Terms] OR "lunch"[All Fields] OR "lunches"[All Fields] OR "lunching"[All Fields]	6,196	08:15:19		

توصیف دقیق تر واژه های همسان در زبان انگلیسی (بریتانیایی و آمریکایی)

Search	Actions	Details	Query	Results	Time
#4	...	▼	Search: anesthesia "anaesthesia"[All Fields] OR "anesthesia"[MeSH Terms] OR "anesthesia"[All Fields] OR "anaesthesias"[All Fields] OR "anesthesias"[All Fields]	352,773	08:19:50



کاربرد * (ستاره) = جستجوی نامحدود ریشه واژه

History

[Download history](#) [Clear history](#)

Search	Add to builder	Query	Items found	Time
#1	Add	Search catal*	505237	08:54:06

History and Search Details

 Download  Delete

Search	Actions	Details	Query	Results	Time
#5	...	▼	Search: catal* "catal*" [All Fields]	575,760	08:23:09

Try the new PubMed

The screenshot shows the PubMed.gov homepage. At the top left is the NIH logo and the text "U.S. National Library of Medicine National Center for Biotechnology Information". A yellow box highlights the URL "https://pubmed.ncbi.nlm.nih.gov". Below the URL is the PubMed.gov logo. A search bar contains the text "Search PubMed" and a green "Search" button. Below the search bar is the word "Advanced". A paragraph of text states: "PubMed® comprises more than 30 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites." At the bottom, there are four main sections: "Learn" (with a lightbulb icon), "Find" (with a magnifying glass icon), "Download" (with a download arrow icon), and "Explore" (with a globe icon). Each section lists several sub-links. A green "Feedback" button is in the bottom right corner.

NIH U.S. National Library of Medicine
National Center for Biotechnology Information

<https://pubmed.ncbi.nlm.nih.gov>

PubMed.gov

Search PubMed Search

Advanced

PubMed® comprises more than 30 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites.

Learn
About PubMed
FAQs & User Guide
Finding Full Text

Find
Advanced Search
Clinical Queries
Single Citation Matcher

Download
E-utilities API
FTP
Batch Citation Matcher

Explore
MeSH Database
Journals

Feedback

E. Save searches and set e-mail alerts

PubMed در هر کاربر برای اختصاصی = MY NCBI



U.S. National Library of Medicine
National Center for Biotechnology Information

Log in

PubMed.gov

Search PubMed

Search

Advanced

PubMed® comprises more than 30 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites.

To create an alert,
sign in to free
My NCBI account



Log in



New here? [Sign up](#)



اگر یوزر و پسورد ندارید بر signup کلیک کنید.

Log in

NCBI Username

pmodiramani

Password

.....

Log in

Keep me logged in

[Forgot login info?](#)

اگر یوزر و پسورد دارید بر گزینه NCBI Account کلیک کنید. در صفحه بعد، یوزر و پسورد را تایپ کنید و بر log in کلیک کنید.



National Library of Medicine
National Center for Biotechnology Information

PubMed.gov

Search PubMed

Advanced

PubMed® comprises more than 30 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites.

ACCOUNT



Logged in as:

pmodiramani

[Dashboard](#) (My NCBI)

[Publications](#) (My Bibliography)

[Account settings](#)

[Log out](#)





PubMed.gov

gut microbiome allergy

Search

Advanced

PubMed® comprises more than 30 million citations from MEDLINE, life science journals, and other sources. Citations may include links to full-text articles on other web sites.

Type gut microbiome allergy

Then, click Search

To create an alert,
sign in to free
My NCBI account

Run your search
in PubMed



gut microbiome allergy



Search

[Advanced](#) [Create alert](#) [Create RSS](#)[User Guide](#)

Save

Email

Send to

Sorted by: Best match

Display options

Your saved search

Name of saved search:

gut microbiome allergy

Search terms:

gut microbiome allergy

[Test search terms](#)

Would you like email updates of new search results?

 Yes No

Create Alert

مزیت ایجاد Alert در PubMed :

دیگر نیازی نیست برای موضوع تحقیق خود به صورت متناوب PubMed را جستجو کنید، چراکه این پایگاه این کار را برای شما انجام می دهد.

فقط کافی است که یک Alert بسازید و تنظیم کنید که در چه بازه‌ی زمانی می خواهید مقاله یا مقاله های مرتبط و جدید به شما ایمیل شود.

PubMed.gov

gut microbiome allergy X Search

Advanced Create alert

Save Email ... Sort by Best match Most recent

Your saved search

Name of saved search: gut microbiome allergy

Search terms: gut microbiome allergy

[Test search terms](#)

Would you like email updates of new search results?

Yes No

Would you like email updates of new search results?

Yes
 No

Email: **Your Email Address** [\(change\)](#)

Frequency: Monthly

Which day? The first Sunday

Report format: Summary

Send at most: 5 items

Send even when there aren't any new results

Optional text in email:

گزینه های ... /frequency/day/format/ تکمیل و بر Save کلیک کنید.

Save search in My NCBI

The image shows a screenshot of the PubMed.gov search page. At the top left, the NIH logo is followed by the text "U.S. National Library of Medicine" and "National Center for Biotechnology Information". In the top right corner, there is a user profile icon. The main heading "PubMed.gov" is prominently displayed. Below it is a search bar containing the text "antibiotic resistance soap", which is highlighted with an orange border. To the right of the search bar is a green "Search" button. Below the search bar, there are two callout boxes: one pointing to the search bar with the text "Type antibiotic resistance soap" and another pointing to the "Search" button with the text "Then, click Search".

NIH U.S. National Library of Medicine
National Center for Biotechnology Information

PubMed.gov

antibiotic resistance soap Search

Advanced

PubMed® comprises more than 30 million MEDLINE, life science web sites.
Citations may include links to full-text

Type antibiotic resistance soap

Then, click Search



[Advanced](#) [Create alert](#) [Create RSS](#)

ACCOUNT ×

Logged in as:
pmodiramani

Dashboard (My NCBI)

[Publications](#) (My Bibliography)

[Account settings](#)

[Log out](#)

Click
Dashboard

MY NCBI FILTERS

139 results

All (139)

[Adult \(24\)](#)

[Aged \(19\)](#)

[All Child \(15\)](#)

[clinical trial \(20\)](#)

[English \(129\)](#)

[Free Full Text \(36\)](#)

[Full text \(115\)](#)

[published last 5 years \(31\)](#)

[Review \(22\)](#)

Antimicrobial *resistance* in healthcare, agriculture and the environment: the biochemistry behind the headlines.

Venter H, Henningsen ML, Begg SL.

Essays Biochem. 2017 Mar 3;61(1):1-10. doi: 10.1042/EBC20160053. Print 2017 Feb 28.

PMID: 28258225 **Free PMC article.** [Review.](#)

We focus on examples from three different issues related to AMR: (i) hospital-acquired infections, (ii) the spread of **resistance** through animals and/or the environment and (iii) the role of antimicrobial **soaps** and other products containing disinfectants in the disse ...

“ Cite Share

COVID-19 is an emerging, rapidly evolving situation.
 Get the latest public health information from CDC: <https://www.coronavirus.gov>.
 Get the latest research from NIH: <https://www.nih.gov/coronavirus>.

My NCBI

[Customize this page](#) | [NCBI Site Preferences](#) | [Video Overview](#) | [Help](#)

Search NCBI databases

Search : PubMed

Hint: clicking the "Search" button without any terms listed in the search box will transport you to that database's homepage.

My Bibliography

Your bibliography contains [26 items](#).
 Share your bibliography with this URL:
<https://www.ncbi.nlm.nih.gov/myncbi/14crqleFILH/bibliography/public/>
[Manage My Bibliography »](#)

Saved Searches

Search Name	What's New	Last Searched
PubMed Searches		
antibiotic resistance soap	0	today
zn deprivation	0	2 days ago
high blood pressure patient education exercise	0	2 days ago
anemia treatment	316	22 days ago
mashhad medical	187	23 days ago
hypertension treatment herbal	312	4 years ago
medical education	34951	4 years ago
asthma therapy.	18026	6 years ago
asthma therapy.	18026	6 years ago
"mouth neoplasms" AND "drug therapy."	933	8 years ago
nursing scales	4676	8 years ago

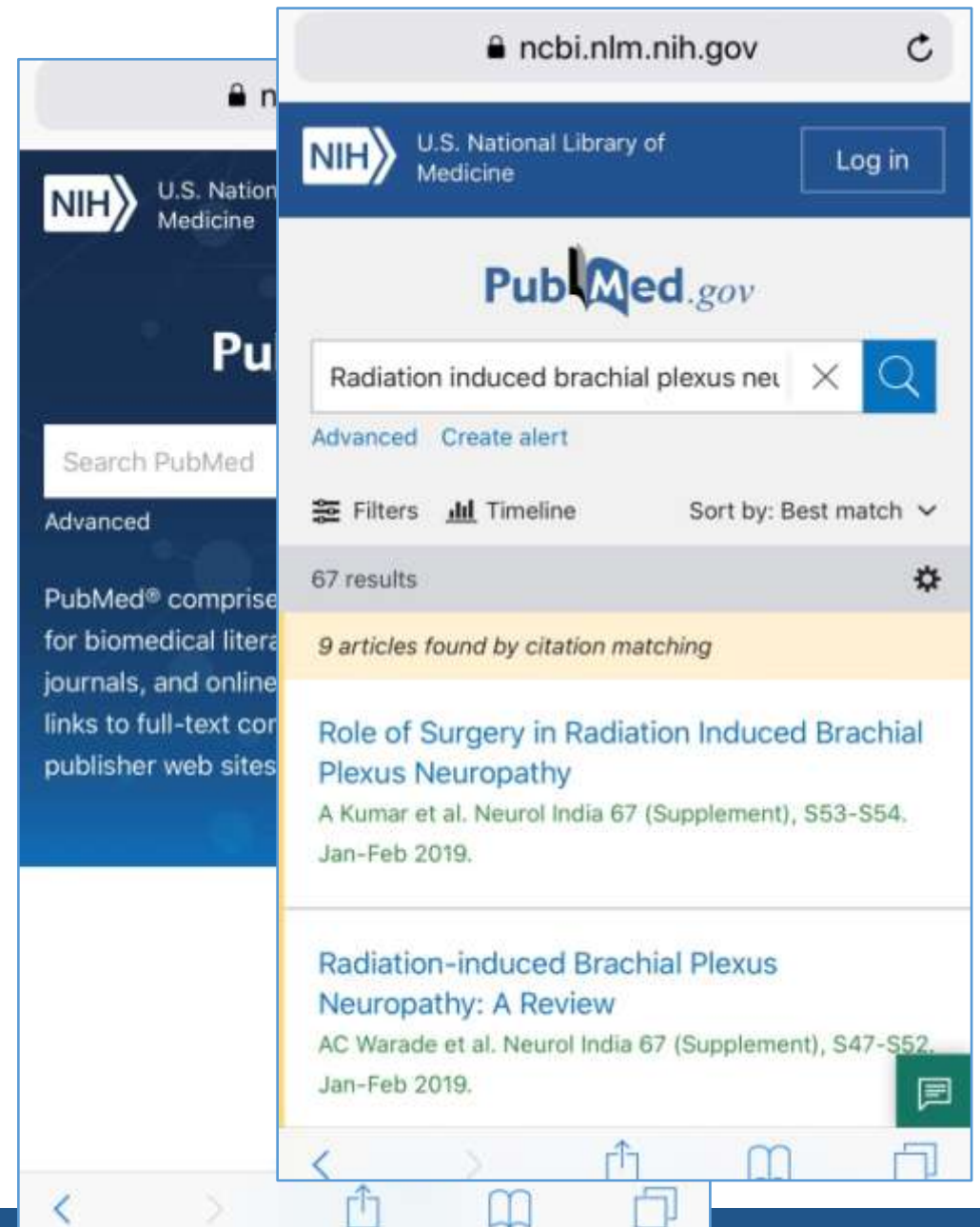
[Manage Saved Searches »](#)

Collections

بر نماد چرخ کلیک کنید تا به صفحه تنظیمات هدایت شوید.

It's all on mobile, too!

- Log in to My NCBI
- Advanced search
- Filters
- Timeline
- Sort order
- Cite
- Share
- Publisher and PMC icons
- Outside Tool icons



فیلم ها و اسلایدهای آموزشی

- PubMed in the [NLM Technical Bulletin](#)
- PubMed in the [NCBI Insights Blog](#)
- New PubMed [online training](#)



پرسشی دارید؟ به نشانی زیر ایمیل کنید
modiramanip@mums.ac.ir