



Hospital Universitario de Burgos

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# PUBMED

## 1-Qué es.

- Es un motor de búsqueda gratuito.
- De la base de datos MEDLINE de citaciones y resúmenes de artículos de investigación biomédica.
- Desarrollado por la Biblioteca Nacional de Medicina de los Estados Unidos (NLM).
- Contiene más de 15 millones de referencias bibliográficas de artículos provenientes de 4800 revistas internacionales de ciencias de la salud , publicadas en Estados Unidos y en más de 70 países de todo el mundo y las referencias de OLDMEDLINE desde 1953.

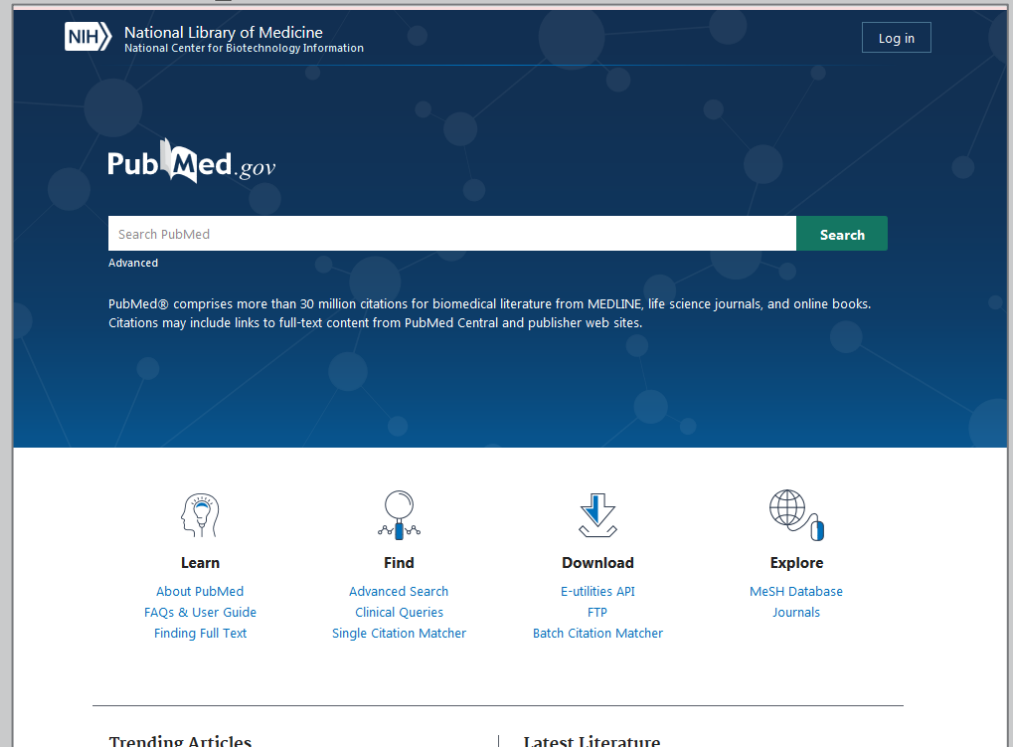
## 2-Dónde lo encontramos

En la Biblioteca online de SACYL:

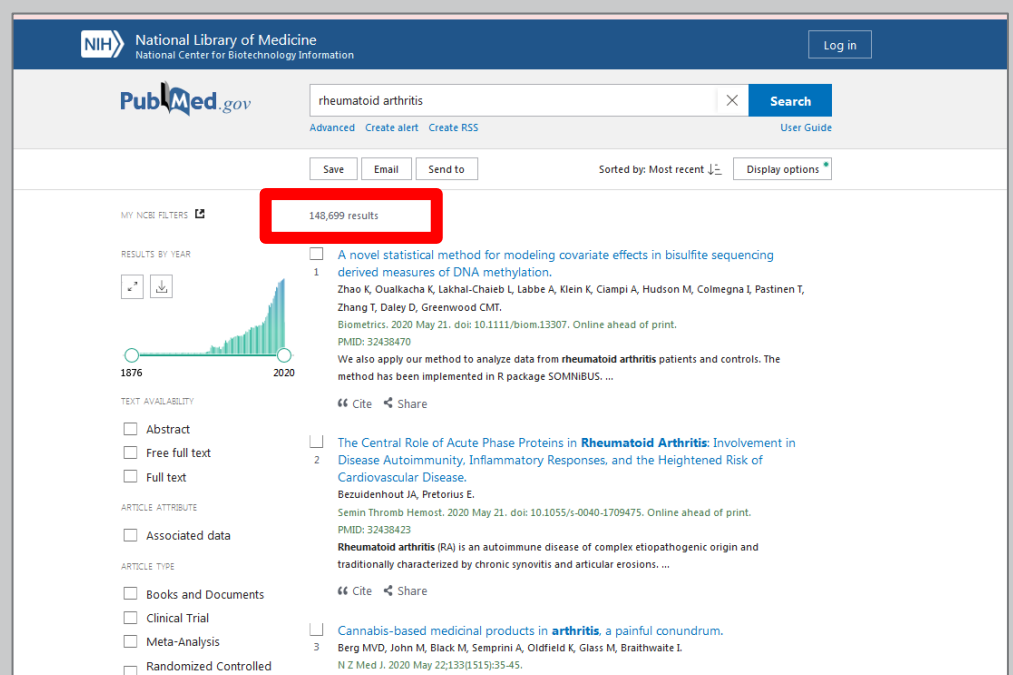


## 3-Tipos de búsquedas :

### 3-1- Búsqueda simple



Si conocemos el **PMID** del artículo que buscamos, (La numeración que tiene cada artículo en pubmed) lo introducimos, y nos llevará directamente a él. Si no es así, y estamos buscando algo más general, podemos introducir un término de búsqueda, el nombre de una enfermedad, por ejemplo: «**Reumatoid arthritis**», y vemos que nos devuelve un total de **X** artículos sobre el tema



Podemos acotar resultados, con las opciones de la columna de la izquierda:

The screenshot shows a search results page with 148,699 results. A red box highlights the left sidebar, which contains the following filters:

- RESULTS BY YEAR:** A line graph showing results from 1876 to 2020.
- TEXT AVAILABILITY:**
  - ☐ 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
- Additional filters** (button)
- Reset all filters** (button)

The main results list shows several articles, including:

- A novel statistical method for modeling covariate effects in bisulfite sequencing derived measures of DNA methylation.** Zhao K, Ouakacha K, Laithal-Chaieb L, Laabe A, Klein K, Ciampi A, Hudson M, Colmegna I, Pastinen T, Zhang T, Daley D, Greenwood CMT. *Biometrics*. 2020 May 21. doi: 10.1111/biom.13307. Online ahead of print. PMID: 32438470
- The Central Role of Acute Phase Proteins in Rheumatoid Arthritis: Involvement in Disease Autoimmunity, Inflammatory Responses, and the Heightened Risk of Cardiovascular Disease.** Bezuidenhout JA, Pretorius E. *Semin Thromb Hemost*. 2020 May 21. doi: 10.1055/s-10040-1709475. Online ahead of print. PMID: 32438423
- Cannabis-based medicinal products in arthritis, a painful conundrum.** Berg MVD, John M, Black M, Semprini A, Olfeld K, Glass M, Braithwaite L, N Z Med J. 2020 May 22;133(1515):35-45. PMID: 32438375
- Head-to-Head trials in inflammatory arthritis.** Combe B, Lukas C. *Joint Bone Spine*. 2020 May 10;51297-319X(20)30080-4. doi: 10.1016/j.jbspin.2020.04.015. Online ahead of print. PMID: 32438063
- Periprosthetic Joint Infection in Patients Who Have Multiple Prostheses in Place: What Should Be Done with the Silent Prosthetic Joints.** Komnos GA, Manrique J, Goswami K, Tan TL, Restrepo C, Sherman MB, Parvizi J.

Por ejemplo: Todos los artículos de revisión a texto completo gratuitos sobre este tema del último año:

The screenshot shows a PubMed search results page for 'rheumatoid arthritis' with 379 results. The filters applied are: Free full text, Review, in the last 1 year. The results list shows several articles, including:

- From Psoriasis to Psoriatic Arthritis: Insights from Imaging on the Transition to Psoriatic Arthritis and Implications for Arthritis Prevention.** Zabotti A, Tinazzi L, Aydin SZ, McGonagle D. *Curr Rheumatol Rep*. 2020 May 16;22(6):24. doi: 10.1007/s11926-020-00891-x. PMID: 32418006
- Smooth or Risky Revisit of an Old Malaria Drug for COVID-19?** Pahan P, Pahan K. *J Neuroimmune Pharmacol*. 2020 May 15;1-7. doi: 10.1007/s11481-020-09923-w. Online ahead of print. PMID: 32415419
- Theory-informed interventions to promote physical activity and reduce sedentary behaviour in rheumatoid arthritis: a critical review of the literature.** Fenton SAM, Duda JL, Veldhuijzen van Zanten JICS, Metzlous GS, Kias GD. *Mechanisms of Rheumatoid Arthritis*. 2020 Mar 31;31(1):19-41. doi: 10.31138/mjr.31.1.19. eCollection 2020 Mar. PMID: 32411931

Podemos ver los filtros aplicados:

The screenshot shows the PubMed search results for 'rheumatoid arthritis'. The search bar at the top contains 'rheumatoid arthritis' and the 'Search' button is highlighted. Below the search bar, the 'Filters applied' section is highlighted with a red box, showing: 'Free full text, Review, in the last 1 year, Clear all'. The results list shows three articles, with the first one being a review article titled 'From Psoriasis to Psoriatic Arthritis: Insights from Imaging on the Transition to Psoriatic Arthritis and Implications for Arthritis Prevention'.

## 3-2- Búsqueda avanzada.

Para cuando queramos realizar una búsqueda por determinados campos,

The screenshot shows the PubMed search results for 'rheumatoid arthritis'. The search bar at the top contains 'rheumatoid arthritis' and the 'Search' button is highlighted. Below the search bar, the 'Advanced' search option is highlighted with a red box. The results list shows three articles, with the first one being a review article titled 'From Psoriasis to Psoriatic Arthritis: Insights from Imaging on the Transition to Psoriatic Arthritis and Implications for Arthritis Prevention'.

Para ello disponemos de una caja de búsquedas donde introduciremos los datos que nos interesa que aparezcan, de acuerdo con el desplegable de la izquierda.

NIH National Library of Medicine  
National Center for Biotechnology Information

PubMed Advanced Search Builder

Add terms to the query box

All Fields

Enter a search term

ADD

Show Index

Search

Download Delete

| Query                                                                                                 | Results | Time     |
|-------------------------------------------------------------------------------------------------------|---------|----------|
| Search: a Sort by: Most Recent                                                                        | 0       | 06:24:10 |
| Search: a Filters: Free full text, Review, in the last 1 year Sort by: Most Recent                    | 0       | 06:24:05 |
| Search: rheumatoid arthritis Filters: Free full text, Review, in the last 1 year Sort by: Most Recent | 379     | 06:23:36 |

Blog Support Center

Ejemplo: Buscar , de la revista SLEEP & BREATHING, este artículo:

-**Título:** The association between ophthalmologic diseases and obstructive sleep apnea: a systematic review and meta- analysis.

-**Autores:** Huon, Leh-Kiong; y otros;

-**Año 2016**

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National Center for Biotechnology Information

PubMed Advanced Search Builder

Introducimos términos

Add terms to the query box

Date - Create

YYYY/MM/DD

to

Present

AND

Query box

((("Sleep & breathing = Schlaf & Atmung"[Journal]) AND (huon[Author])) AND (('2016'[Date - Create] : '2016'[Date - Create]))

Search

History and Search Details

Download Delete

| Search | Actions | Details | Query                                                                                                                                                    | Results | Time     |
|--------|---------|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| #6     | ...     | >       | Search: (('Sleep & breathing = Schlaf & Atmung"[Journal]) AND (huon[Author])) AND (('2016'[Date - Create] : '2016'[Date - Create])) Sort by: Most Recent | 1       | 06:44:13 |
| #5     | ...     | >       | Search: (('SLEEP & BREATHING"[Journal]) AND (Huon-Corporate])) AND (('2016/01/01'[Date - Create] : '2016/12/31'[Date - Create])) Sort by: Most Recent    | 0       | 06:41:58 |

Los añade al cajetín de búsqueda

Si queremos ver si la biblioteca de Sacyl tiene acceso al texto completo pinchamos en el icono:



NIH National Library of Medicine  
National Center for Biotechnology Information

PubMed.gov

Search: al]) AND (huon[Author]) AND (["2016"[Date - Create] : "2016"[Date - Create])

Found 1 result for ("Sleep & breathing" = Schlaf & Atmung [Journal])...

Review > Sleep Breath. 2016 Dec;20(4):1145-1154. doi: 10.1007/s11325-016-1358-4. Epub 2016 May 26.

### The Association Between Ophthalmologic Diseases and Obstructive Sleep Apnea: A Systematic Review and Meta-Analysis

Leh-Kiong Huon<sup>1 2 3 4</sup>, Stanley Yung-Chuan Liu<sup>4</sup>, Macario Camacho<sup>3 4 5</sup>, Christian Guilleminault<sup>6 7</sup>

Affiliations + expand  
PMID: 27230013 DOI: 10.1007/s11325-016-1358-4

**Abstract**

**Purpose:** The purpose of this study was to evaluate the association between obstructive sleep apnea (OSA) and ophthalmologic diseases, specifically glaucoma, nonarteritic anterior ischemic optic neuropathy (NAION), retinal vein occlusion (RVO), central serous chorioretinopathy (CSR), and floppy eyelid syndrome (FES), by performing a systematic review and meta-analysis of published studies.

**Methods:** PubMed, Embase, and Scopus databases were searched for observational studies on OSA and its association with select ophthalmologic diseases. Data was pooled for random-effects modeling. The association between OSA and ophthalmologic diseases was summarized using an estimated pooled odds ratio with a 95 % confidence interval.

**Results:** Relative to non-OSA subjects, OSA subjects have increased odds of diagnosis with glaucoma (pooled odds ratio (OR) = 1.242;  $P < 0.001$ ) and floppy eyelids syndrome (pooled OR = 4.157;  $P < 0.001$ ). In reverse, the overall pooled OR for OSA was 1.746 ( $P = 0.002$ ) in the glaucoma group, 3.126 ( $P = 0.000$ ) in the NAION group, and 2.019 ( $P = 0.028$ ) in the CSR group. For RVO, one study with 5965 OSA patients and 29,669 controls demonstrated a 1.94-fold odds increase in OSA patients.

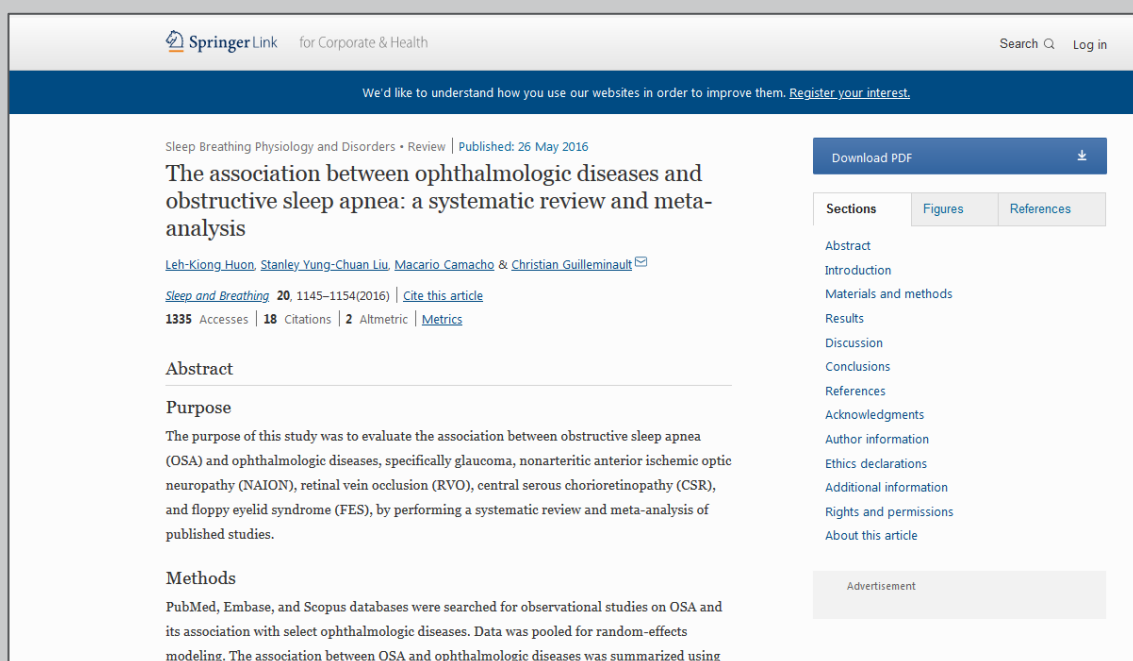
FULL TEXT LINKS  
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Cite  
Favorites

SHARE  
Twitter Facebook LinkedIn

PAGE NAVIGATION  
Title & authors  
Abstract  
Similar articles  
Cited by  
References  
Publication types  
MeSH terms

Y como en este acaso si que lo tiene, nos lleva a la editorial para que lo descarguemos:



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Sleep Breathing Physiology and Disorders • Review | Published: 26 May 2016

### The association between ophthalmologic diseases and obstructive sleep apnea: a systematic review and meta-analysis

Leh-Kiong Huon, Stanley Yung-Chuan Liu, Macario Camacho & Christian Guilleminault

*Sleep and Breathing* 20, 1145–1154(2016) | [Cite this article](#)

1335 Accesses | 18 Citations | 2 Altmetric | [Metrics](#)

**Abstract**

**Purpose**

The purpose of this study was to evaluate the association between obstructive sleep apnea (OSA) and ophthalmologic diseases, specifically glaucoma, nonarteritic anterior ischemic optic neuropathy (NAION), retinal vein occlusion (RVO), central serous chorioretinopathy (CSR), and floppy eyelid syndrome (FES), by performing a systematic review and meta-analysis of published studies.

**Methods**

PubMed, Embase, and Scopus databases were searched for observational studies on OSA and its association with select ophthalmologic diseases. Data was pooled for random-effects modeling. The association between OSA and ophthalmologic diseases was summarized using

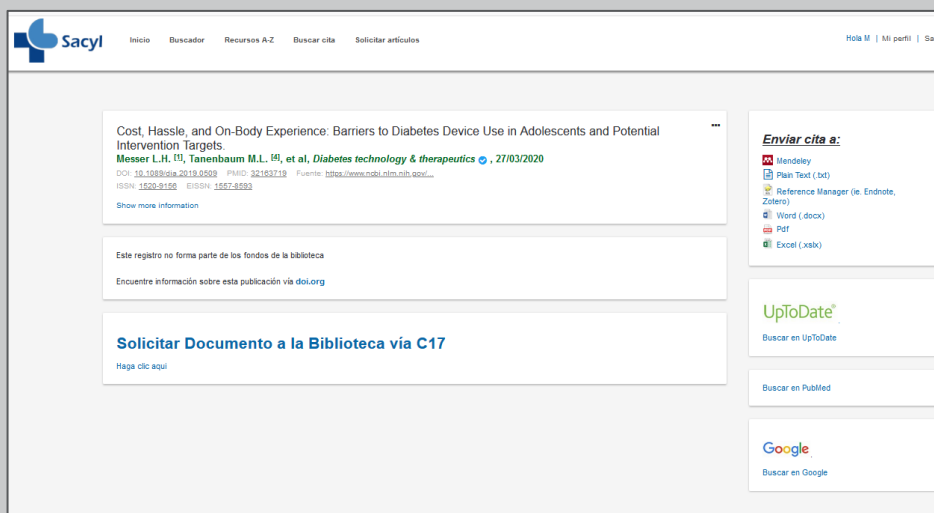
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Sections  
Figures  
References

Abstract  
Introduction  
Materials and methods  
Results  
Discussion  
Conclusions  
References  
Acknowledgments  
Author information  
Ethics declarations  
Additional information  
Rights and permissions  
About this article

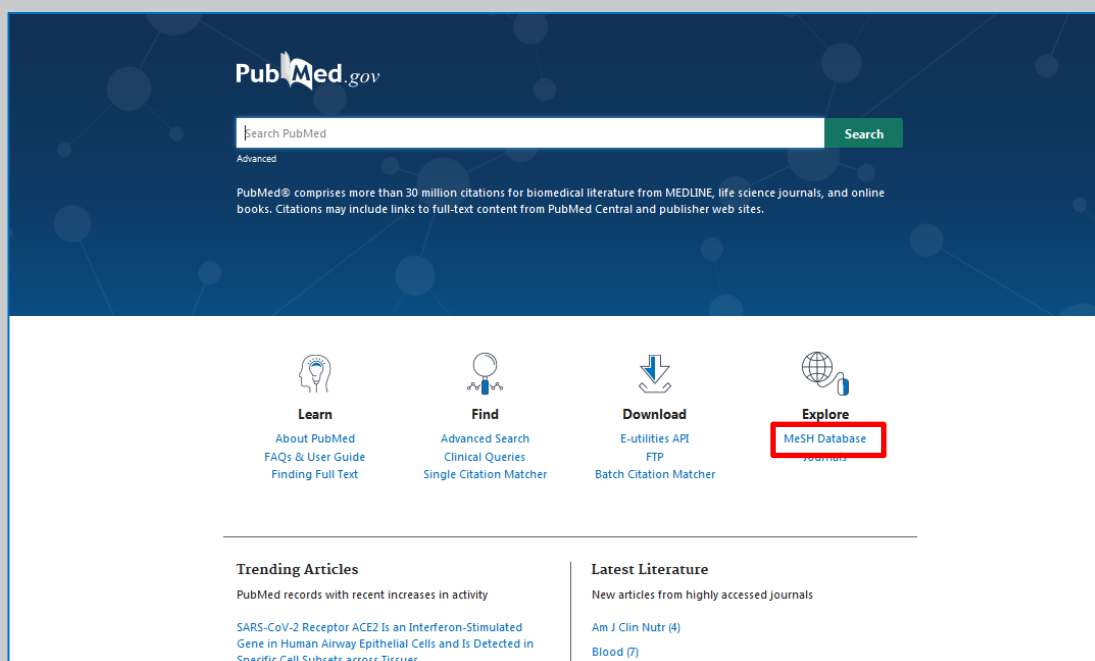
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Si no lo tiene la Biblioteca de SACYL, aparece esta pantalla, donde iremos a: [Solicitar a la biblioteca vía C17](#), para que la bibliotecaria lo solicite a otra biblioteca.



### 3-3- Búsqueda con lenguaje MESH:

El **MESH** (Medical Subject Headings) es el tesoro de MEDLINE, un vocabulario controlado que contiene los descriptores (PALABRAS CLAVE), utilizados en esta base de datos. Un descriptor es un término que en MEDLINE representa a varios términos médicos que en el lenguaje “normal” tienen el mismo significado. Cada artículo indexado en PUBMED contiene varios de estos descriptores.



NCBI Resources How To MeSH MeSH Limits Advanced Sign in to NCBI Help

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

**MeSH**  
MeSH (Medical Subject Headings) is the NLM controlled vocabulary thesaurus used for indexing articles for PubMed.

**Using MeSH**  
[Help](#)  
[Tutorials](#)

**More Resources**  
[E-Utilities](#)  
[NLM MeSH Homepage](#)

You are here: NCBI > Literature > MeSH Database Support Center

| GETTING STARTED      | RESOURCES             | POPULAR        | FEATURED                 | NCBI INFORMATION |
|----------------------|-----------------------|----------------|--------------------------|------------------|
| NCBI Education       | Chemicals & Bioassays | PubMed         | Genetic Testing Registry | About NCBI       |
| NCBI Help Manual     | Data & Software       | Bookshelf      | GenBank                  | Research at NCBI |
| NCBI Handbook        | DNA & RNA             | PubMed Central | Reference Sequences      | NCBI News & Blog |
| Training & Tutorials | Domains & Structures  | BLAST          | Gene Expression Omnibus  | NCBI FTP Site    |
| Submit Data          | Genes & Expression    | Nucleotide     | Genome Data Viewer       | NCBI on Facebook |

Lo primero que tenemos que hacer por tanto es buscar los descriptores que sustituyan a nuestras palabras, para luego, buscar en PUBMED.

Vamos a utilizar como ejemplo de búsqueda **“el tratamiento de la sinusitis con amoxicilina”**. Para ello, introducimos el primer término, **sinusitis**, en el cajetín de búsqueda.

NCBI Resources How To MeSH MeSH sinusitis Search Help

dextrocardia, bronchiectasis, and sinusitis  
ethmoid sinusitis  
ethmoid sinusitis  
ethmoidal sinusitis  
ethmoidal sinusitis  
frontal sinusitis  
frontal sinusitis  
maxillary sinusitis  
maxillary sinusitis  
sinusitis  
sinusitis, ethmoid  
sinusitis, ethmoidal  
sinusitis, frontal  
sinusitis, maxillary  
sinusitis, sphenoid  
sinusitis, sphenoidal  
sinusitis  
sinusitis infertility syndrome  
sinusitis, ethmoid  
sinusitis, ethmoidal

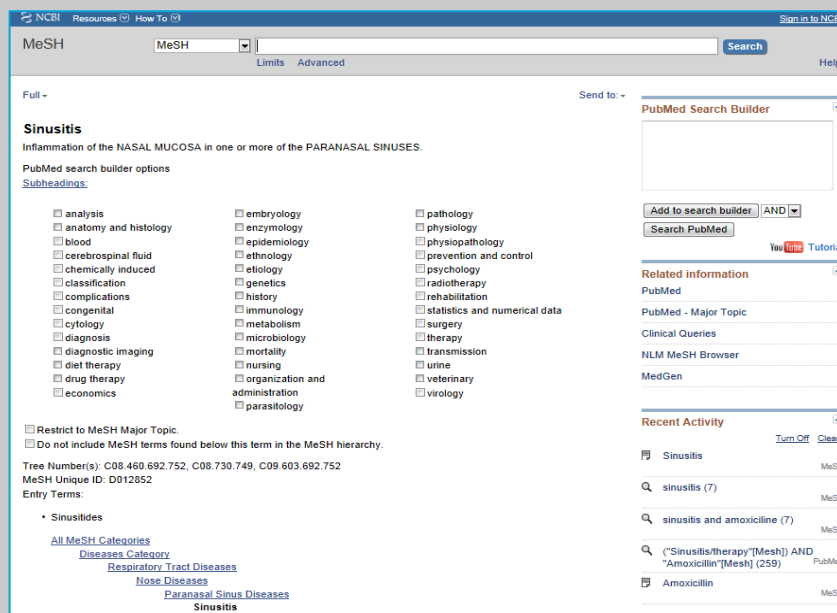
**Using MeSH**  
[Help](#)  
[Tutorials](#)

You are here: NCBI > Literature > MeSH Database Support Center

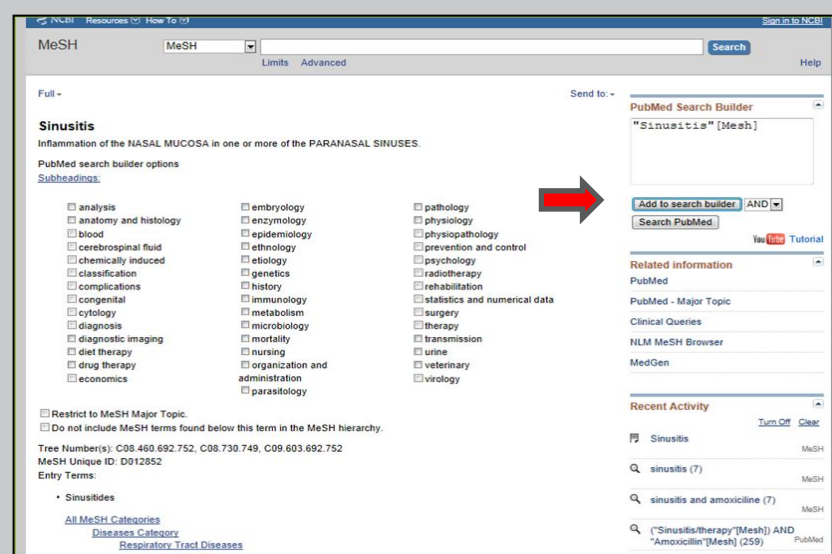
| GETTING STARTED      | RESOURCES             | POPULAR        | FEATURED                 | NCBI INFORMATION |
|----------------------|-----------------------|----------------|--------------------------|------------------|
| NCBI Education       | Chemicals & Bioassays | PubMed         | Genetic Testing Registry | About NCBI       |
| NCBI Help Manual     | Data & Software       | Bookshelf      | GenBank                  | Research at NCBI |
| NCBI Handbook        | DNA & RNA             | PubMed Central | Reference Sequences      | NCBI News & Blog |
| Training & Tutorials | Domains & Structures  | BLAST          | Gene Expression Omnibus  | NCBI FTP Site    |
| Submit Data          | Genes & Expression    | Nucleotide     | Genome Data Viewer       | NCBI on Facebook |
|                      | Genetics & Medicine   | Genome         | Human Genome             | NCBI on Twitter  |

Nos encontramos con varias opciones entre las que elegir. Podemos ir abriendo uno a uno todos los descriptores propuestos para ver cuál nos interesa más (según su definición, posición jerárquica dentro del tesoro etc.) o podemos seleccionar directamente el que creamos a simple vista que más se ajusta a nuestro interés. En nuestro caso, la mejor opción es la primera: **“Sinusitis”**.

La información extra que se nos ofrece es mucha: definición, sustantivos a los que sustituye, posición jerárquica que ocupa en el lenguaje, etc. Esta información nos sirve para especificar aún más lo que queremos.



Pulsamos: **Add to search builder** (Añadir al constructor de búsquedas), que permanecerá fijo, acumulando descriptores, hasta que no lancemos la búsqueda.



Realizamos el mismo proceso con el segundo término **“amoxicilline”**. A diferencia de lo que ocurría antes, ahora solo nos ofrece una opción. Podemos especificar la búsqueda eligiendo algún subencabezado. En este caso vamos a elegir **“therapeutic use”**

The screenshot shows the MeSH interface with the search term 'amoxicilline' entered. The 'therapeutic use' subheading is highlighted with a red box. The interface includes a search bar, a list of subheadings, and a 'PubMed Search Builder' section on the right.

Vinculamos el nuevo descriptor, con el anterior empleando el operador booleano que más nos interese: AND (intersección), OR (unión) o NOT (exclusión). Como estamos interesados en la intersección entre los dos conceptos, seleccionamos el operador **AND** y pulsamos **Add to search builder**

The screenshot shows the MeSH interface with the search term 'amoxicilline' entered. The 'therapeutic use' subheading is selected. The 'Add to search builder' button is highlighted with a red box. The interface includes a search bar, a list of subheadings, and a 'PubMed Search Builder' section on the right.

Ahora ya podemos buscar en PUBMED:

MeSH

amoxicilline

Search

Create alert Limits Advanced

Help

Full +

Send to: PubMed Search Builder

("Sinusitis"[Mesh]) AND "Amoxicillin/therapeutic use"[Mesh]

Search PubMed

Related information

PubMed

PubMed - Major Topic

Clinical Queries

NLM MeSH Browser

MedGen

PubChem Compound

Recent Activity

Amoxicillin

amoxicilline (1)

Sinusitis

Amoxicillin

Amoxicillin Trihydrate

Trihydrate, Amoxicillin

Hydroxyampicillin

Amoxicillin Monopotassium Salt

Amoxicillin Sodium

Vemos los resultados obtenidos, que al igual que en el tipo de búsqueda anterior, también podríamos acotar con los filtros a la izquierda de la pantalla.

NIH National Library of Medicine  
National Center for Biotechnology Information

Log in

PubMed.gov

Advanced Create alert Create RSS User Guide

Save Email Send to Sorted by: Best match Display options

273 results

RESULTS BY YEAR

TEXT AVAILABILITY

ARTICLE ATTRIBUTE

ARTICLE TYPE

CLINICAL PRACTICE. Acute Sinusitis in Adults.

1 Rosenfeld RM.  
N Engl J Med. 2016 Sep 8;375(10):962-70. doi: 10.1056/NEJMc1601749.  
PMID: 27602668 Review. No abstract available.  
Cite Share

2 Airing AM, Chan MM.  
Am Fam Physician. 2016 Jul 15;94(2):97-105.  
PMID: 27419326 Free article. Review.  
Cite Share

3 Antibiofilm effects of amoxicillin-clavulanic acid and levofloxacin in patients with chronic rhinosinusitis with nasal polyposis.  
Božić DD, Pavlović B, Milovanović J, Jokić A, Čolović J, Čirjaković I.  
Eur Arch Otorhinolaryngol. 2018 Aug;275(8):2051-2059. doi: 10.1007/s00405-018-5049-6. Epub 2018 Jun 29.  
PMID: 29959565  
Cite Share

4 High-dose versus standard-dose amoxicillin/clavulanate for clinically-diagnosed acute bacterial sinusitis: A randomized clinical trial.  
Matho A, Mulqueen M, Tanino M, Quidort A, Cheung J, Pollard J, Rodriguez J, Swamy S, Tayler B, Garrison G, Ata A, Sorum P.  
PLoS One. 2018 May 8;13(5):e0196734. doi: 10.1371/journal.pone.0196734. eCollection 2018.  
PMID: 29738561 Free PMC article. Clinical Trial.  
Cite Share

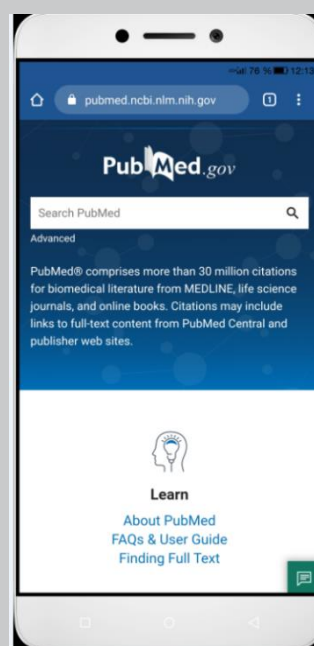
Si hubiésemos hecho una búsqueda básica en PUBMED, con los mismos términos, la cantidad de artículos encontrados sería mayor, pero la especificidad sobre el tema menor:

The screenshot shows the PubMed.gov interface. At the top, the NIH logo and 'National Library of Medicine' are visible. The search bar contains 'sinusitis AND amoxicilline'. Below the search bar, there are buttons for 'Save', 'Email', and 'Send to'. The results are sorted by 'Most recent'. A red box highlights the '572 results' count. On the left, there are filters for 'MY NCBI FILTERS', 'RESULTS BY YEAR' (a bar chart from 1975 to 2020), 'TEXT AVAILABILITY' (Abstract, Free full text, Full text), 'ARTICLE ATTRIBUTE' (Associated data), and 'ARTICLE TYPE' (Books and Documents, Clinical Trial, Meta-Analysis, Randomized Controlled Trial, Review, Systematic Reviews). The main results list shows three articles:

- Impact of a Multifaceted Antimicrobial Stewardship Intervention in a Primary Health Care Area: A Quasi-Experimental Study.**  
March-López P, Madridéjos R, Tomas R, Bolx L, Arcenillas P, Gómez L, Padilla E, Xercavins M, Martínez L, Riera M, Badía C, Nicolás J, Calbo E.  
Front Pharmacol. 2020 Apr 2;11:398. doi: 10.3389/fphar.2020.00398. eCollection 2020.  
PMID: 32300302 [Free PMC article](#).  
Consumption of amoxicillin/clavulanic acid and quinolones decreased from 6.04 to 4.72 DID (-21.88%) and 1.64 to 1.23 DID (-25.06%), respectively. ...Use of antibiotics to treat pharyngotonsillitis, UTL and acute otitis media, sinusitis, and bronchitis decreased sig...
- A 55-Year-Old Man With Cough and Hematochezia.**  
Kut C, Sabath BF.  
Chest. 2020 Apr;157(4):e121-e125. doi: 10.1016/j.chest.2019.10.027.  
PMID: 32252936  
For the past few days, he had taken amoxicillin-clavulanate for presumed sinusitis. Despite this, his symptoms persisted, prompting him to seek further evaluation. ...
- [MORAXELLA OSLOENSIS BACTEREMIA WITH PNEUMONIA: FIRST REPORTED CASE IN ISRAEL].**  
Blyk V, Ali O, Moghrabi A.  
Harefuah. 2020 Mar;159(3):163-165.  
PMID: 32186784 Hebrew.  
The species Moraxella osloensis is a gram-negative opportunistic human pathogen, which has been found to cause several human diseases and infections such as meningitis, vaginitis, sinusitis, bacteremia, endocarditis, and septic arthritis. ...The patient was initially treat...

### 3-4- PubMed móvil.

Se trata de una interfaz web simplificada que nos permite realizar las mismas búsquedas casi como en una pantalla de ordenador.

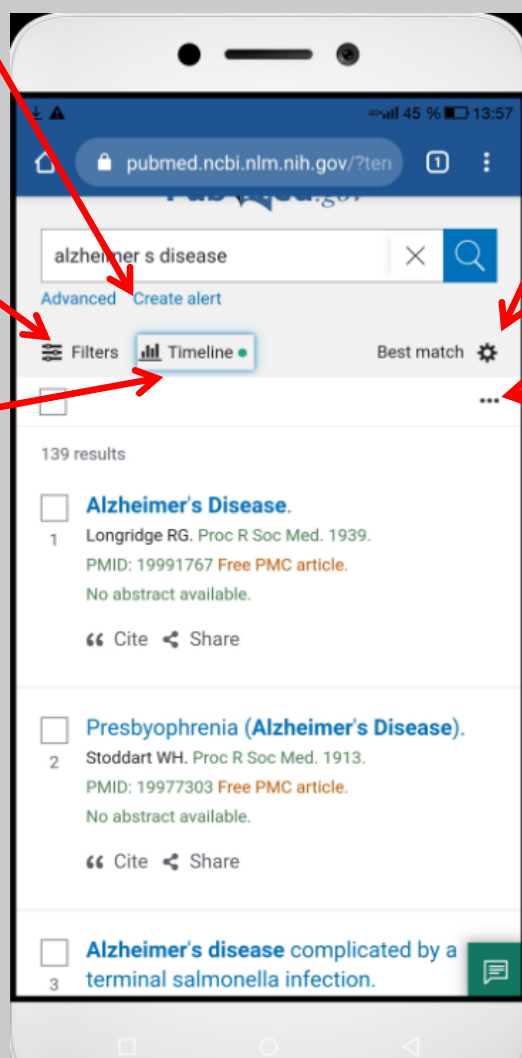


## Que podemos hacer :

- Realizar Búsquedas Avanzadas y Crear alertas:

- filtrar los resultados.

- Ver la producción literaria sobre el tema a lo largo del tiempo.

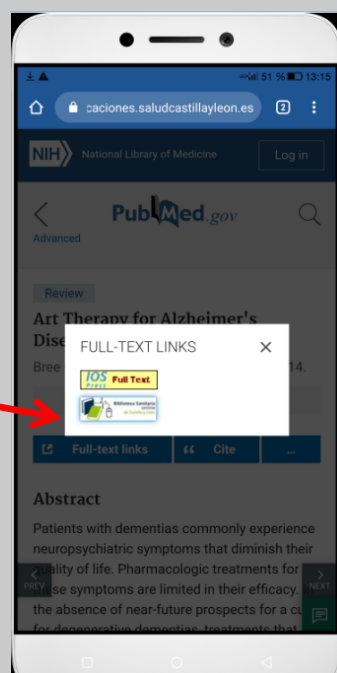


- Ordenarlos por fecha de publicación o mejor resultado.

- Enviarlos por e-mail o a un archivo.

Si los artículos que nos interesen no están en abierto por la editorial, podemos ver si lo tiene la biblioteca de SACYL:

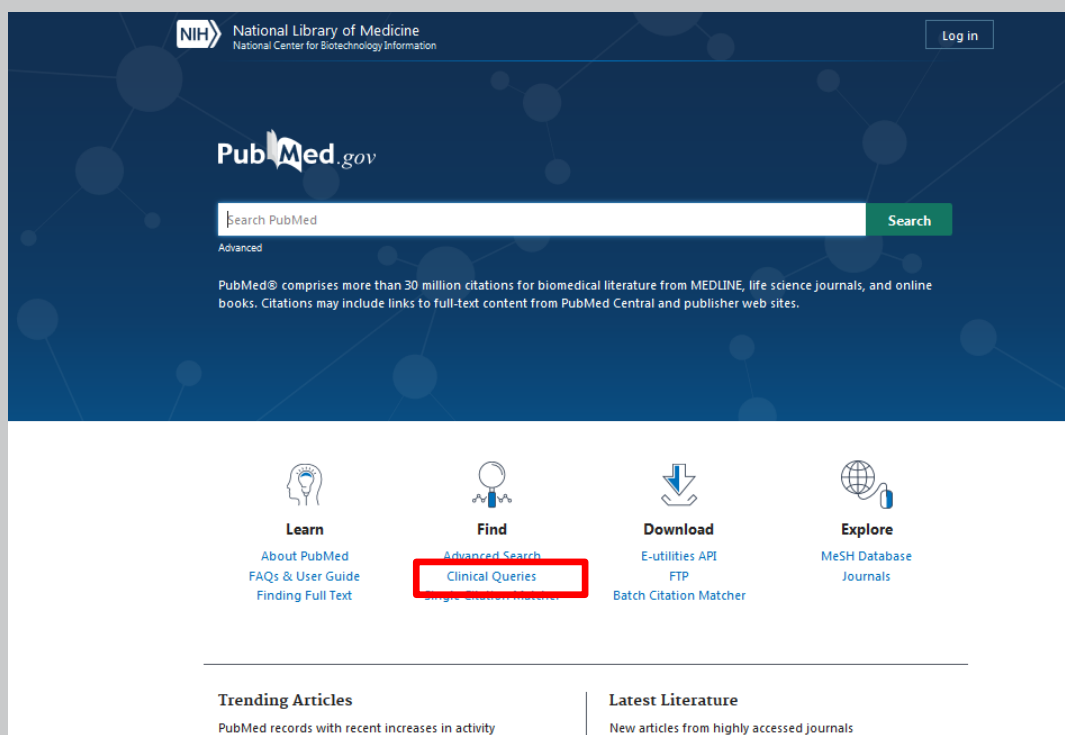
(Para ello deberemos entrar por la biblioteca de SACYL como usuarios registrados)



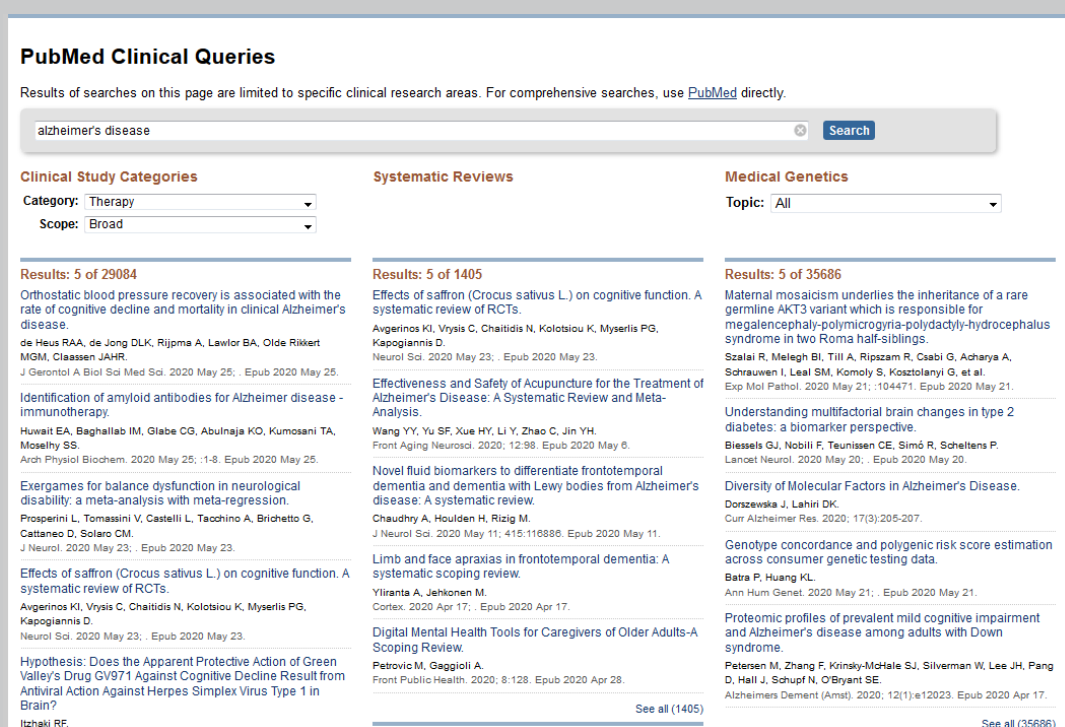
Si no lo tuviera la biblioteca de SACYL, podemos hacer una petición a la bibliotecaria del Área de Salud para que lo pida a otra biblioteca, a través de C17.



## 3-5- Búsquedas para la práctica clínica, ( Clinical Queries), Nos sirve de ayuda en la toma de decisiones clínicas.



Podemos buscar Estudios clínicos, Revisiones sistemáticas y Estudios Genéticos.



Podemos restringir los resultados, en **category**, si queremos Buscar por terapia, diagnóstico, pronóstico, etc, y **scope**, si queremos obtener menos artículos pero de mayor calidad.

**PubMed Clinical Queries**

Results of searches on this page are limited to specific clinical research areas. For comprehensive searches, use [PubMed](#) directly.

alzheimer's disease

**Categories**  
Category: Therapy  
Scope: Broad

**Systematic Reviews**

**Medical Genetics**  
Topic: All

**Results: 5 of 29084**  
Orthostatic blood pressure recovery is associated with the rate of cognitive decline and mortality in clinical Alzheimer's disease.  
de Heus RAA, de Jong DLK, Rijpmma A, Lawlor BA, Olde Rikkert MGM, Claassen JAHR.  
J Gerontol A Biol Sci Med Sci. 2020 May 25; . Epub 2020 May 25.  
Identification of amyloid antibodies for Alzheimer disease-immunotherapy.  
Huwait EA, Baghallab IM, Glabe CG, Abulnaja KO, Kumosani TA, Moseley SS.  
Arch Physiol Biochem. 2020 May 25; :1-8. Epub 2020 May 25.  
Exergames for balance dysfunction in neurological disability: a meta-analysis with meta-regression.  
Prosperini L, Tomassini V, Castelli L, Tacchino A, Brichetto G, Cattaneo D, Solaro CM.  
J Neurol. 2020 May 23; . Epub 2020 May 23.  
Effects of saffron (Crocus sativus L.) on cognitive function. A systematic review of RCTs.  
Avgerinos KI, Vrysis C, Chaitidis N, Kolotziou K, Myserlis PG, Kapogiannis D.  
Neurol Sci. 2020 May 23; . Epub 2020 May 23.  
Hypothesis: Does the Apparent Protective Action of Green Valley's Drug GV971 Against Cognitive Decline Result from Antiviral Action Against Herpes Simplex Virus Type 1 in Brain?  
Itzhaki RF.  
J Alzheimers Dis. 2020 May 19; . Epub 2020 May 19.

**Results: 5 of 1405**  
Effects of saffron (Crocus sativus L.) on cognitive function. A systematic review of RCTs.  
Avgerinos KI, Vrysis C, Chaitidis N, Kolotziou K, Myserlis PG, Kapogiannis D.  
Neurol Sci. 2020 May 23; . Epub 2020 May 23.  
Effectiveness and Safety of Acupuncture for the Treatment of Alzheimer's Disease: A Systematic Review and Meta-Analysis.  
Wang YY, Yu SF, Xue HY, Li Y, Zhao C, Jin YH.  
Front Aging Neurosci. 2020; 12:98. Epub 2020 May 8.  
Novel fluid biomarkers to differentiate frontotemporal dementia and dementia with Lewy bodies from Alzheimer's disease: A systematic review.  
Chaudhry A, Houlden H, Rizig M.  
J Neurol Sci. 2020 May 11; 415:118888. Epub 2020 May 11.  
Limb and face apraxias in frontotemporal dementia: A systematic scoping review.  
Yliranta A, Jekkonen M.  
Cortex. 2020 Apr 17; . Epub 2020 Apr 17.  
Digital Mental Health Tools for Caregivers of Older Adults-A Scoping Review.  
Petrovic M, Gaggioli A.  
Front Public Health. 2020; 8:128. Epub 2020 Apr 28.  
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**Results: 5 of 35686**  
Maternal mosaicism underlies the inheritance of a rare germline AKT3 variant which is responsible for megalencephaly-polymicrogyria-polydactyly-hydrocephalus syndrome in two Roma half-siblings.  
Szalai R, Melegh B, Tili A, Ripszám R, Csébi G, Acharya A, Schrauwen I, Leal SM, Komoly S, Kosztolányi G, et al.  
Exp Mol Pathol. 2020 May 21; :104471. Epub 2020 May 21.  
Understanding multifactorial brain changes in type 2 diabetes: a biomarker perspective.  
Blessels GJ, Nobili F, Teunissen CE, Simó R, Scheltens P.  
Lancet Neurol. 2020 May 20; . Epub 2020 May 20.  
Diversity of Molecular Factors in Alzheimer's Disease.  
Dorszewska J, Lahiri DK.  
Curr Alzheimer Res. 2020; 17(3):205-207.  
Genotype concordance and polygenic risk score estimation across consumer genetic testing data.  
Batra P, Huang KL.  
Ann Hum Genet. 2020 May 21; . Epub 2020 May 21.  
Proteomic profiles of prevalent mild cognitive impairment and Alzheimer's disease among adults with Down syndrome.  
Petersen M, Zhang F, Krinsky-Mchale SJ, Silverman W, Lee JH, Pang D, Hall J, Schupf N, O'Bryen SE.  
Alzheimers Dement (Amst). 2020; 12(1):e12023. Epub 2020 Apr 17.  
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Curr Top Behav Neurosci. 2020 May 26. doi: 10.1007/7854\_2020\_140. Online ahead of print.  
PMID: 32451955