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**PubMed**是美国国立医学图书馆(NLM)下属的国家生物技术信息中心(NCBI) 开发和维护的基于Web的生物医学文献检索系统，提供免费的MEDLINE检索服务。

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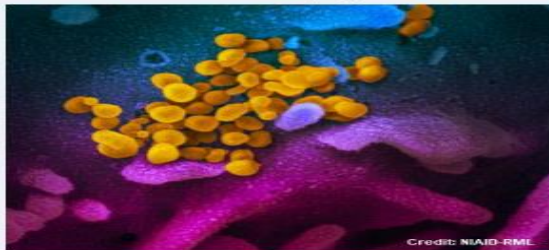
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**Accelerating  
Biomedical Discovery  
and Data-Powered  
Health**

## Coronavirus Disease 2019 (COVID-19)

Get comprehensive access to the NLM's literature, sequence, and clinical studies information at the [NCBI SARS-CoV-2 Resources page](#).



Credit: NIAID-RML

### In the News

- NIH launches preprint pilot to expand discovery of NIH-funded research - First phase on COVID-19 related preprints (06/09/2020)
- The National Library of Medicine is Expanding Access to Coronavirus Literature through PubMed Central® (03/25/2020)
- COVID-19 Open Research Dataset (CORD-19) OSTP Release (03/16/2020)

### Additional NLM Resources:

- Clinical studies related to the coronavirus disease (ClinicalTrials.gov)
- Find Latest Journal Article Citations (PubMed)
- Search the text mining collections (PubMed Central)
- Search, retrieve, and analyze SARS-CoV-2 GenBank data (NCBI Virus)



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MeSH  
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Basic Local  
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lung cancer



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lung cancer|



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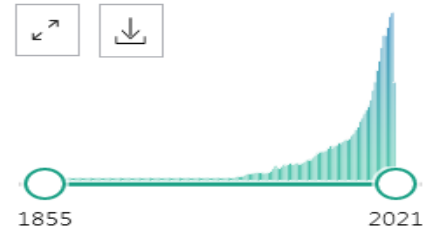
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RESULTS BY YEAR



TEXT AVAILABILITY

- ☐ Abstract
- ☐ Free full text
- ☐ Full text

ARTICLE ATTRIBUTE

- ☐ Associated data

349,419 results



## Epidemiology of Lung Cancer.

1

Mao Y, Yang D, He J, Krasna MJ.

Surg Oncol Clin N Am. 2016 Jul;25(3):439-45. doi: 10.1016/j.soc.2016.02.001.

PMID: 27261907 Review.

Currently, the control of **lung cancer** has attracted worldwide attention. Studies on the epidemiologic characteristics of **lung cancer** and its relative risk factors have played an important role in the tertiary prevention of **lung cancer** and ...

“ Cite Share



## Lung Cancer in Never Smokers.

2

Rivera GA, Wakelee H.

Adv Exp Med Biol. 2016;893:43-57. doi: 10.1007/978-3-319-24223-1\_3.

PMID: 26667338 Review.

In the US it is estimated there are 17,000-26,000 annual deaths from **lung cancer** in never smokers, which as a separate entity would be the seventh leading cause of **cancer** mortality. ...Adenocarcinoma is the most common histology of **lung cancer** i ...

# 检索明细 Search Details

#1	...	▼	Search: <b>lung cancer</b>	349,492
(((("lung neoplasms"[MeSH Terms] OR ("lung"[All Fields] AND "neoplasms"[All Fields])) OR "lung neoplasms"[All Fields]) OR ("lung"[All Fields] AND "cancer"[All Fields])) OR "lung cancer"[All Fields]				
<b>Translations</b>				
<b>lung cancer:</b> "lung neoplasms"[MeSH Terms] OR ("lung"[All Fields] AND "neoplasms"[All Fields]) OR "lung neoplasms"[All Fields] OR ("lung"[All Fields] AND "cancer"[All Fields]) OR "lung cancer"[All Fields]				

由检索明细可以看出“基本检索”的检索结果不够准确。





Sodium Citrate



Search

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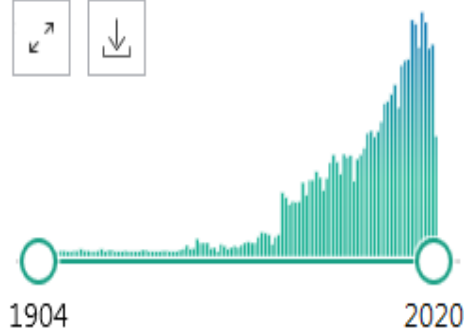
Sorted by: Best match

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6,586 results

RESULTS BY YEAR



☐ **Intranasal sodium citrate solution improves olfaction in post-viral hyposmia.**

1 Whitcroft KL, Merkonidis C, Cuevas M, Haehner A, Philpott C, Hummel T.

Rhinology. 2016 Dec 1;54(4):368-374. doi: 10.4193/Rhin16.054.

PMID: 27316224 Clinical Trial.

Treatment consisted of one-off **sodium citrate** solution application to the olfactory cleft. **Sodium** chloride solution was applied to the contralateral olfactory cleft, which therefore acted as placebo control.  
...CONCLUSIONS: Intranasal **sodium citrate** ...

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TEXT AVAILABILITY

## 利用“基本检索”时要注意同意词或近义词的使用

### History and Search Details

 Download  Delete

Search	Actions	Details	Query	Results	Time
#6	...	>	Search: (((lung neoplasms) OR (lung carcinoma)) OR (lung tumor)) OR (lung cancer)	375,445	22:10:00
#5	...	>	Search: lung neoplasms	284,961	22:03:30
#3	...	>	Search: lung carcinoma	159,024	22:02:23
#2	...	>	Search: lung tumor	329,783	22:01:03
#1	...	>	Search: lung cancer	349,492	21:59:06

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Author - First

Author - Identifier

Author - Last

Book

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Date - Completion

Date - Create

Date - Entry

Date - MeSH

Date - Modification

Date - Publication

Enter a search term

te

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Delete

Query	Results	Time
arch: lung neoplasms	284,961	22:03:30
arch: lung carcinoma	159,024	22:02:23
arch: lung tumor	329,783	22:01:03
arch: lung cancer	349,403	21:59:06

ADD

Show Index

Search

Add terms to the query box

Title 	Sodium citrate 
---	--





[Show Index](#)

Query box

Enter / edit your search query here

Search 


Add terms to the query box

Title 	Enter a search term 
---	---

AND 
---

[Show Index](#)

Query box

<u>Sodium citrate[Title]</u> 
--

Search 
--



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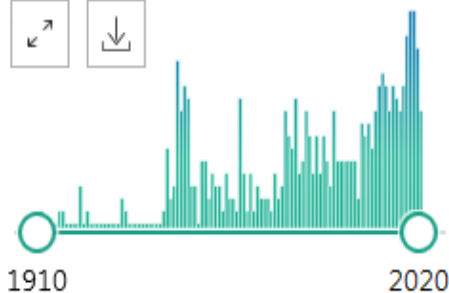
Sorted by: Best match

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RESULTS BY YEAR



TEXT AVAILABILITY



Abstract



**Intranasal sodium citrate** solution improves olfaction in post-viral hyposmia.

1

Whitcroft KL, Merkonidis C, Cuevas M, Haehner A, Philpott C, Hummel T.

Cite

Rhinology. 2016 Dec 1;54(4):368-374. doi: 10.4193/Rhin16.054.

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PMID: 27316224 Clinical Trial.



**Sodium citrate** contributes to the platelet storage lesion.

2

Getz TM, Turgeon A, Wagner SJ.

Cite

Transfusion. 2019 Jun;59(6):2103-2112. doi: 10.1111/trf.15213. Epub 2019 Feb 22.

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PMID: 30794332

# 逻辑组配

All Fields



Enter a search term

AND



Show Index

Query box

(lung neoplasms) OR (lung carcinoma)



Search



History and Search Details



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点击“...”可根据需要选择逻辑关系

Search	Actions	Details	Query	Results	Time
#5	...	>	Search: lung neoplasms	284,961	22:03:30
#3	...	>	Search: lung carcinoma	159,024	22:02:23
#2	...	>	Search: lung tumor	329,783	22:01:03
#1	...	>	Search: lung cancer	349,492	21:59:06

Showing 1 to 4 of 4

Add with AND  
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## History and Search Details

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Search	Actions	Details	Query	Results	Time
#6	...	>	Search: ((( <b>lung neoplasms</b> ) OR ( <b>lung carcinoma</b> )) OR ( <b>lung tumor</b> )) OR ( <b>lung cancer</b> )	375,445	22:10:00
#5	...	>	Search: <b>lung neoplasms</b>	284,961	22:03:30
#3	...	>	Search: <b>lung carcinoma</b>	159,024	22:02:23
#2	...	>	Search: <b>lung tumor</b>	329,783	22:01:03
#1	...	>	Search: <b>lung cancer</b>	349,492	21:59:06

Search	Actions	Details	Query	Results	Time
#6	...	>	Search: <b>sodium citrate</b> Sort by: <b>Publication Date</b>	6,783	21:31:04
#5	...	>	Search: <b>lung cancer</b> Sort by: <b>Publication Date</b>	368,169	21:29:33
#4	...	>	Search: <b>"Hypertension"[Mesh]</b> Sort by: <b>Most Recent</b>	293,465	21:28:30

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Credit: NIAID-EHML

#### In the News

- NIH launches preprint pilot to expand discovery of NIH-funded research - First phase on COVID-19 related preprints (06/09/2020)
- The National Library of Medicine is Expanding Access to Coronavirus Literature through PubMed Central® (03/25/2020)
- COVID-19 Research Release (03/16/2020)

#### Additional Resources

- ClinicalTrials.gov (Clinical Studies)
- Find a Lab
- Search for Clinical Studies
- Search, retrieve, and analyze SARS-CoV-2 GenBank data (NCBI Virus)

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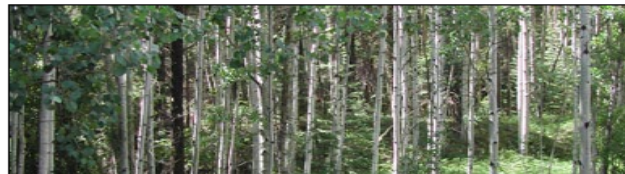


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**MeSH Database**  
Journals  
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MeSH

MeSH ▾

lung cancer

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Summary ▾ 20 per page ▾

**Search results**

Items: 13

☐ [Lung Neoplasms](#)

1. Tumors or cancer of the LUNG.

☐ [DLEC1 protein, human \[Supplementary Concept\]](#)

2. RefSeq NM\_007337

Date introduced: June 1, 1999

☐ [Small Cell Lung Carcinoma](#)3. A form of highly malignant **lung cancer** that is composed of small ovoid cells (SMALL CELL CARCINOMA).

Year introduced: 2009

☐ [Carcinoma, Non-Small-Cell Lung](#)4. A heterogeneous aggregate of at least three distinct histological types of **lung cancer**, including SQUAMOUS CELL CARCINOMA; ADENOCARCINOMA; and LARGE CELL CARCINOMA. They are dealt with collectively because of their shared treatment strategy.

Year introduced: 1994

☐ [lung cancer-associated protein, LCAP \[Supplementary Concept\]](#)5. a high MW glycoprotein, defined by monoclonal antibodies DF-L1 & DF-L2 that circulates at elevated levels in patients with **lung cancer**; do not confuse with leukocytapheresis (LCAP)

Date introduced: December 3, 1997

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lung cancer (13)

MeSH

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MeSH

lung cancer

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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/>.

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[Post-inhaled corticosteroid pulmonary tuberculosis and pneumonia increases lung cancer in patients with COPD](#). Wu MF et al. BMC Cancer. (2016)

[Milk consumption in relation to incidence of nasopharyngeal cancer](#). Ma ZM et al. BMC Cancer. (2015)

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Summary 20 per page

### Search results

Items: 13 Selected: 1

☒ [Lung Neoplasms](#)

Tumors or cancer of the LUNG.

☐ [DLEC1 protein, human \[Supplementary Concept\]](#)

2. RefSeq NM\_007337

Date introduced: June 1, 1999

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☐ [Carcinoma, Non-Small-Cell Lung](#)

4. A heterogeneous aggregate of at least three distinct histological types of **lung cancer**, including SQUAMOUS CELL CARCINOMA;

ADENOCARCINOMA; and LARGE CELL CARCINOMA. They are dealt with collectively because of their shared treatment strategy.

Year introduced: 1994

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"Lung Neoplasms" [Mesh]

Add to search builder

Search PubMed

YouTube Tutorial

### Find related data

Database: Select

Find items

### Search details

"lung neoplasms" [MeSH Terms] OR lung cancer [Text Word]

Search

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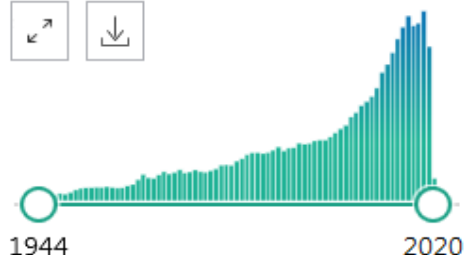
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Abstract



Free full text



Full text



1 [Az első száz minimálisan invazív tüdőlebens-eltávolítás eredményei osztályunk beteganyagában.](#)

Kovács K, Oláh C, Füstös L, Fülep Z, Cserni G, Sikorszki L.

Magy Seb. 2020 Jun;73(2):57-60. doi: 10.1556/1046.73.2020.2.2.

PMID: 32609631

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2 [Plasma lncRNA FEZF1-AS1 as a potential biomarker for diagnosis of non-small-cell lung carcinoma.](#)

Huang Y, Liu G, Ma H, Tian Y, Huang C, Liu F, Jia Y, Jiang D.

Medicine (Baltimore). 2020 Jun 26;99(26):e21019. doi: 10.1097/MD.00000000000021019.

PMID: 32590821 [Free PMC article.](#)

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## Lung Neoplasms

Tumors or cancer of the LUNG.

PubMed search builder options

[Subheadings:](#)

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|--|--|--|
| <input type="checkbox"/> analysis              | <input type="checkbox"/> embryology                      | <input type="checkbox"/> physiology                    |
| <input type="checkbox"/> anatomy and histology | <input type="checkbox"/> enzymology                      | <input type="checkbox"/> physiopathology               |
| <input type="checkbox"/> blood                 | <input type="checkbox"/> epidemiology                    | <input type="checkbox"/> prevention and control        |
| <input type="checkbox"/> blood supply          | <input type="checkbox"/> ethnology                       | <input type="checkbox"/> psychology                    |
| <input type="checkbox"/> cerebrospinal fluid   | <input type="checkbox"/> etiology                        | <input type="checkbox"/> radiation effects             |
| <input type="checkbox"/> chemically induced    | <input type="checkbox"/> genetics                        | <input type="checkbox"/> radiotherapy                  |
| <input type="checkbox"/> chemistry             | <input type="checkbox"/> history                         | <input type="checkbox"/> rehabilitation                |
| <input type="checkbox"/> classification        | <input type="checkbox"/> immunology                      | <input type="checkbox"/> secondary                     |
| <input type="checkbox"/> complications         | <input type="checkbox"/> metabolism                      | <input type="checkbox"/> statistics and numerical data |
| <input type="checkbox"/> congenital            | <input type="checkbox"/> microbiology                    | <input type="checkbox"/> surgery                       |
| <input type="checkbox"/> cytology              | <input type="checkbox"/> mortality                       | <input type="checkbox"/> therapy                       |
| <input type="checkbox"/> diagnosis             | <input type="checkbox"/> nursing                         | <input type="checkbox"/> transmission                  |
| <input type="checkbox"/> diagnostic imaging    | <input type="checkbox"/> organization and administration | <input type="checkbox"/> ultrastructure                |
| <input type="checkbox"/> diet therapy          | <input type="checkbox"/> parasitology                    | <input type="checkbox"/> urine                         |
| <input type="checkbox"/> drug effects          | <input type="checkbox"/> pathogenicity                   | <input type="checkbox"/> veterinary                    |
| <input type="checkbox"/> drug therapy          | <input type="checkbox"/> pathology                       | <input type="checkbox"/> virology                      |
| <input type="checkbox"/> economics             | <input type="checkbox"/> pharmacology                    |  |

☐ Restrict to MeSH Major Topic.

☐ Do not include MeSH terms found below this term in the MeSH hierarchy.

Tree Number(s): C04.588.894.797.520, C08.381.540, C08.785.520

MeSH Unique ID: D008175

Entry Terms:

- Pulmonary Neoplasms
- Neoplasms, Lung
- Lung Neoplasm

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[lung cancer \(13\)](#)

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# Lung Neoplasms

Tumors or cancer of the LUNG.

PubMed search builder options

[Subheadings:](#)

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|--|--|--|
| <input type="checkbox"/> analysis                | <input type="checkbox"/> embryology                      | <input type="checkbox"/> physiology                    |
| <input type="checkbox"/> anatomy and histology   | <input type="checkbox"/> enzymology                      | <input type="checkbox"/> physiopathology               |
| <input type="checkbox"/> blood                   | <input type="checkbox"/> epidemiology                    | <input type="checkbox"/> prevention and control        |
| <input type="checkbox"/> blood supply            | <input type="checkbox"/> ethnology                       | <input type="checkbox"/> psychology                    |
| <input type="checkbox"/> cerebrospinal fluid     | <input type="checkbox"/> etiology                        | <input type="checkbox"/> radiation effects             |
| <input type="checkbox"/> chemically induced      | <input type="checkbox"/> genetics                        | <input type="checkbox"/> radiotherapy                  |
| <input type="checkbox"/> chemistry               | <input type="checkbox"/> history                         | <input type="checkbox"/> rehabilitation                |
| <input type="checkbox"/> classification          | <input type="checkbox"/> immunology                      | <input type="checkbox"/> secondary                     |
| <input type="checkbox"/> complications           | <input type="checkbox"/> metabolism                      | <input type="checkbox"/> statistics and numerical data |
| <input type="checkbox"/> congenital              | <input type="checkbox"/> microbiology                    | <input checked="" type="checkbox"/> surgery            |
| <input type="checkbox"/> cytology                | <input type="checkbox"/> mortality                       | <input type="checkbox"/> therapy                       |
| <input type="checkbox"/> diagnosis               | <input type="checkbox"/> nursing                         | <input type="checkbox"/> transmission                  |
| <input type="checkbox"/> diagnostic imaging      | <input type="checkbox"/> organization and administration | <input type="checkbox"/> ultrastructure                |
| <input type="checkbox"/> diet therapy            | <input type="checkbox"/> parasitology                    | <input type="checkbox"/> urine                         |
| <input type="checkbox"/> drug effects            | <input type="checkbox"/> pathogenicity                   | <input type="checkbox"/> veterinary                    |
| <input checked="" type="checkbox"/> drug therapy | <input type="checkbox"/> pathology                       | <input type="checkbox"/> virology                      |
| <input type="checkbox"/> economics               | <input type="checkbox"/> pharmacology                    |  |

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Tree Number(s): C04.588.894.797.520, C08.381.540, C08.785.520

MeSH Unique ID: D008175

## PubMed Search Builder

```
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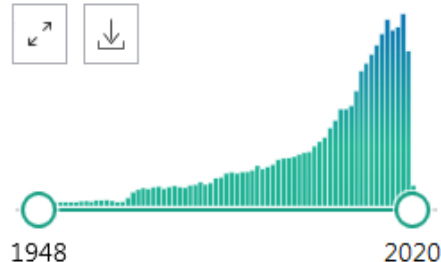
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- ☐ 1 [Az első száz minimálisan invazív tüdőlebens-eltávolítás eredményei osztályunk beteganyagában.](#)

Kovács K, Oláh C, Füstös L, Fülep Z, Cserni G, Sikorszki L.

Magy Seb. 2020 Jun;73(2):57-60. doi: 10.1556/1046.73.2020.2.2.

PMID: 32609631

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- ☐ 2 [Vein-first vs artery-first surgical technique for lobectomy of non-small cell lung cancer: A protocol for systematic review and meta-analysis.](#)

Gao L, Shen Z, Xu H, Luo F, Zhang P, Chai T, Chen S, Kang M.

Medicine (Baltimore). 2020 Jun 26;99(26):e20768. doi: 10.1097/MD.00000000000020768.

PMID: 32590754 [Free PMC article.](#)

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### ☒ [Sodium Citrate](#)

1. Sodium salts of citric acid that are used as buffers and food preservatives. They are used medically as anticoagulants in stored blood, and for urine alkalization in the prevention of KIDNEY STONES.  
Year introduced: 2019 (1996)

### ☐ [sodium acetylsalicylate, sodium bicarbonate, sodium citrate drug combination \[Supplementary Concept\]](#)

2. contains sodium acetylsalicylate, sodium bicarbonate, **sodium citrate**  
Date introduced: January 1, 1973

### ☐ [sodium bicarbonate, sodium citrate, citric acid, tartaric acid drug combination \[Supplementary Concept\]](#)

3. antacid & urinary alkalinizer containing **sodium citrate**, sodium bicarbonate, citric acid, tartaric acid  
Date introduced: January 1, 1979

### ☐ [magnesium citrate, potassium citrate, pyridoxine HCl, sodium citrate drug combination \[Supplementary Concept\]](#)

4. combination drug for dissolution of urinary calculi consists of Na,K & Mg citrates & pyridoxine HCl  
Date introduced: January 1, 1974

### ☐ [sodium citrate, sodium bicarbonate drug combination \[Supplementary Concept\]](#)

5. contains sodium bicarbonate & **sodium citrate**; alkalizes urine during treatment of gout & kidney calculi  
Date introduced: January 1, 1976

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"Sodium Citrate"[Mesh]

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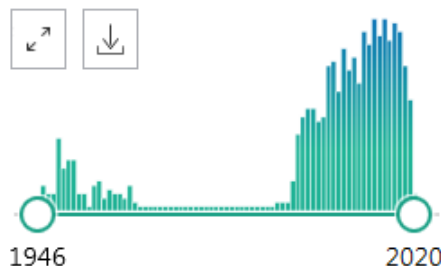
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Food Chem. 2020 Jul 15;318:126476. doi: 10.1016/j.foodchem.2020.126476. Epub 2020 Feb 24.

PMID: 32143132

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- ☐ 2 [Depuration of cadmium from Chlamys farreri by ZnSO<sub>4</sub>, EDTA-Na<sub>2</sub> and sodium citrate in short time.](#)

Yang C, Liu Q, Meng X, Cao L, Liu B.

Chemosphere. 2020 Apr;244:125429. doi: 10.1016/j.chemosphere.2019.125429. Epub 2019 Nov 20.

PMID: 31809923

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## Sodium Citrate

Sodium salts of citric acid that are used as buffers and food preservatives. They are used medically as anticoagulants in stored blood, and for urine alkalization in the prevention of KIDNEY STONES.

Year introduced: 2019 (1996)

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| <input type="checkbox"/> adverse effects           | <input type="checkbox"/> metabolism       | <input checked="" type="checkbox"/> physiology   |
| <input type="checkbox"/> analysis                  | <input type="checkbox"/> pharmacokinetics | <input type="checkbox"/> therapeutic use         |

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Tree Number(s): D02.241.081.901.434.249.875

MeSH Unique ID: D000077559

Registry Number: 1Q73Q2JULR

Entry Terms:

- Trisodium Citrate Dihydrate
- Sodium Citrate Dihydrate
- Monosodium Citrate
- Sodium Citrate Monobasic
- Sodium Citrate, Anhydrous
- Anhydrous Sodium Citrate
- Citra pH

Pharmacologic Action:

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 Sodium Citrate

MeSH

 Sodium citrate (5)

MeSH

 Sodium citrate solution (0)

MeSH

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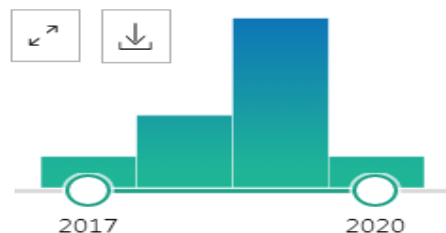
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- ☐ 1 [Depuration of cadmium from \*Chlamys farreri\* by ZnSO<sub>4</sub>, EDTA-Na<sub>2</sub> and sodium citrate in short time.](#)

Yang C, Liu Q, Meng X, Cao L, Liu B.

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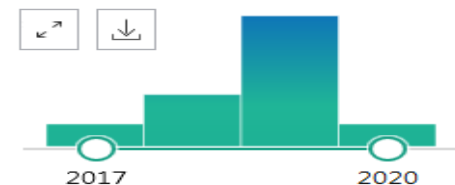
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Cite Yang C, Liu Q, Meng X, Cao L, Liu B.  
Chemosphere. 2020 Apr;244:125429. doi: 10.1016/j.chemosphere.2019.125429. Epub 2019 Nov 20.  
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- ☐ 2 Sodium citrate ingestion protocol impacts induced alkalosis, gastrointestinal symptoms, and palatability.

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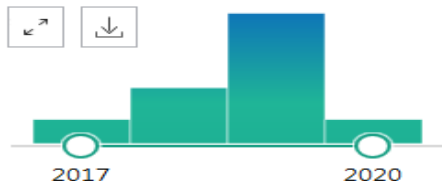
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- ☒ 1 Depuration of cadmium and lead in short time. SO<sub>4</sub>, EDTA-Na<sub>2</sub> and sodium citrate in short time.  
Yang C, Liu Q, Meng X, Cao L, Liu B.  
Chemosphere. 2020 Apr;244:125429. doi: 10.1016/j.chemosphere.2019.125429. Epub 2019 Nov 20.  
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- ☒ 2 Towards the understanding of the UV light, riboflavin and additive solution contributions to the in vitro lesions observed in Mirasol®-treated platelets.  
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- ☐ 3 Ectoine production with indigenous *Marinococcus* sp. MAR2 isolated from the marine environment.  
Chen WC, Yuan FW, Wang LF, Chien CC, Wei YH.  
Prep Biochem Biotechnol. 2020;50(1):74-81. doi: 10.1080/10826068.2019.1663534. Epub 2019 Sep 13.  
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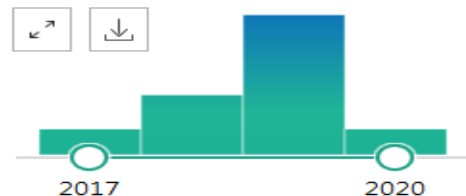
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1

Yang C, Liu Q, Meng X, Cao L, Liu B.

Chemosphere. 2020 Apr;244:125429. doi: 10.1016/j.chemosphere.2019.125429. Epub 2019 Nov 20.

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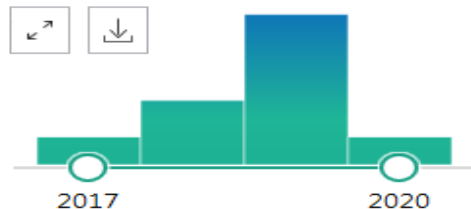


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2: Abonnenc M, Crettaz D, Sonogo G, Escolar G, Tissot JD, Prudent M. Towards the understanding of the UV light, riboflavin and additive solution contributions to the in vitro lesions observed in Mirasol®-treated platelets. *Transfus Clin Biol*. 2019 Nov;26(4):209-216. doi: 10.1016/j.traccli.2019.09.001. Epub 2019 Sep 18. PMID: 31563447.

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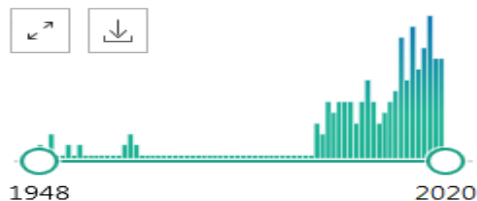
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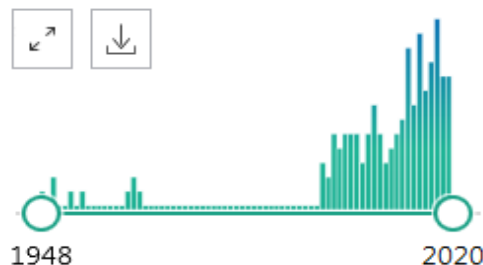
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Farah Asilah Azri<sup>1</sup>, Jinap Selamat<sup>2 3</sup>, Rashidah Sukor<sup>4 5</sup>, Nor Azah Yusof<sup>6</sup>, Nurul Hanun Ahmad Raston<sup>7</sup>, Noordiana Nordin<sup>4</sup>, Nuzul Noorahya Jambari<sup>4 5</sup>

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This work presents a simple green synthesis of gold nanoparticles (AuNPs) by using an aqueous extract of *Etlingera elatior* (torch ginger). The metabolites present in *E. elatior*, including sugars, proteins, polyphenols, and flavonoids, were known to play important roles in reducing metal ions and supporting the subsequent stability of nanoparticles. The present work aimed to investigate the ability

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Farah Asilah Azri,<sup>1,\*</sup> Jinap Selamat,<sup>1,2,\*</sup> Rashidah Sukor,<sup>1,2</sup> Nor Azah Yusof,<sup>3</sup> Nurul Hanun Ahmad Raston,<sup>4</sup> Noordiana Nordin,<sup>1</sup> and Nuzul Noorahya Jambari<sup>1,2</sup>


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This work presents a simple green synthesis of gold nanoparticles (AuNPs) by using an aqueous extract of *Etlingera elatior* (torch ginger). The metabolites present in *E. elatior*, including sugars, proteins, polyphenols, and flavonoids, were known to play important roles in reducing metal ions and supporting the subsequent stability of nanoparticles. The present work aimed to investigate the ability of the *E. elatior* extract to synthesise AuNPs via the reduction of gold (III) chloride hydrate and characterise the properties of the nanoparticles produced. The antioxidant properties of the *E. elatior* extract were evaluated by analysing the total phenolic and total flavonoid contents. To ascertain the formation of AuNPs, the

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tong nanwei

×

ADD

Show Index

在高级检索状态，选择“Author”字段，分别输入作者全称和简称，用“OR”的关系将检索结果合并。

## History and Search Details

Download

Delete

Search	Actions	Details	Query	Results	Time
#3	...	>	Search: (tong nw[Author]) OR (tong nanwei[Author])	96	22:22:42
#2	...	>	Search: tong nw[Author]	19	22:22:30
#1	...	>	Search: tong nanwei[Author]	92	22:22:18

Add terms to the query box

Affiliation



sichuan university

×

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再选择“Affiliation”字段输入“Sichuan University”，检索结果用“AND”与作者的检索结果合并。

Search	Actions	Details	Query	Results	Time
#8	...	>	Search: (sichuan university[Affiliation]) AND ((tong nw[Author]) OR (tong nanwei[Author]))	82	22:30:49
#6	...	>	Search: sichuan university[Affiliation]	43,307	22:28:16
#3	...	>	Search: (tong nw[Author]) OR (tong nanwei[Author])	96	22:22:42
#2	...	>	Search: tong nw[Author]	19	22:22:30
#1	...	>	Search: tong nanwei[Author]	92	22:22:18




# 规范主题词的获取


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 **COVID-19 is an emerging, rapidly**  
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直接输入关键词，点击  
“Search”





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MeSH

MeSH

aids



Search

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Summary ▾ 20 per page ▾

## Search results

Items: 1 to 20 of 39

系统自动将关键词  
转换为规范主题词

Send to: ▾

&lt;&lt; First &lt; Prev Page 1 of 2 Next &gt; Last &gt;&gt;

### ☐ [Acquired Immunodeficiency Syndrome](#)

1. An acquired defect of cellular immunity associated with infection by the human immunodeficiency virus (HIV), a CD4-positive T-lymphocyte count under 200 cells/microliter or less than 14% of total lymphocytes, and increased susceptibility to opportunistic infections and malignant neoplasms. Clinical manifestations also include emaciation (wasting) and dementia. These elements reflect criteria for **AIDS** as defined by the CDC in 1993.  
Year introduced: 1983

### ☐ [AIDS Arteritis, Central Nervous System](#)

2. Inflammation of ARTERIES in the CENTRAL NERVOUS SYSTEM that occurs in patients with **ACQUIRED IMMUNODEFICIENCY SYNDROME** or **AIDS-RELATED OPPORTUNISTIC INFECTIONS**.  
Year introduced: 2000

### ☐ [AIDS-Related Opportunistic Infections](#)

3. Opportunistic infections found in patients who test positive for human immunodeficiency virus (HIV). The most common include PNEUMOCYSTIS PNEUMONIA, Kaposi's sarcoma, cryptosporidiosis, herpes simplex, toxoplasmosis, cryptococcosis, and infections with Mycobacterium avium complex, Microsporidium, and Cytomegalovirus.  
Year introduced: 1993

## PubMed Search Builder

AND ▾

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## Find related data

Database: 

## Search details

"acquired immunodeficiency syndrome"[MeSH Terms] OR aids[Text Word]

# 规范主题词的获取

## ● 从检索结果中获取

NCBI Resources How To

MeSH PubMed pulmonary hypertension Search

Limits Advanced



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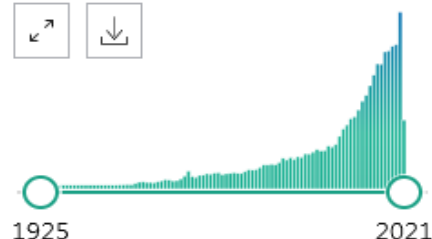
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TEXT AVAILABILITY

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69,620 results

Showing results for *pulmonary hypertension*

Your search for *pulmonary hypertension* retrieved no results



The association between  
complications.

Cite

Wanchaitanawong W, Tant

Share

Adisaksopha C, Rattarittam

Hematology. 2021 Dec;26(1):1-8. doi: 10.1080/16078454.2020.1856513.  
PMID: 33357151

In the NTDgroup, Hb levels were negatively correlated with hepatic iron overload, osteoporosis, and **pulmonary hypertension**. The cutoff values of Hb levels to predict hepatic iron overload, osteoporosis, and **pulmonary hypertension** were 8.24, 7.16, and ...

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LA - eng  
PT - Journal Article  
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JT - European respiratory review : an official journal of the European Respiratory Society  
JID - 9111391  
SB - IM  
MH - Animals  
MH - Humans  
MH - \*Hypertension, Pulmonary/diagnosis/epidemiology/physiopathology/therapy  
MH - Risk Factors  
MH - Treatment Outcome  
EDAT- 2016/03/02 06:00  
MHDA- 2016/03/15 06:00  
CRDT- 2016/03/02 06:00  
PHST- 2016/03/02 06:00  
PHST- 2016/03/02 06:00  
PHST- 2016/03/02 06:00  
AID - 25/139/4 [pii]  
AID - 10.1183/16000617.0096-2015 [doi]  
PST - ppublish  
SO - Eur Respir Rev. 2016 Mar;25(139):4-11. doi: 10.1183/16000617.0096-2015.

查看“MH”字段可获得  
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直接输入 cancer，系统列出所刊名有含“cancer”的期刊或者内容涉及“cancer”的期刊。

NLM Catalog

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cancer



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NCBI DBs

Currently indexed  
Journals currently indexed in  
MEDLINE  
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Languages  
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Spanish  
Customize ...

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## Search results

Items: 1 to 20 of 733

&lt;&lt; First &lt; Prev Page 1 of 37 Next &gt; Last &gt;&gt;

 Filters activated: Referenced in the NCBI DBs. [Clear all](#) to show 50871 items.

☐ [Archives of cancer biology and therapy](#)

1. NLM Title Abbreviation: Arch Cancer Biol Ther  
Wilmington DE : Scientific Archives LLC, [2020]-  
Not currently indexed for MEDLINE  
NLM ID: 101769088 [Serial]

☐ [Journal of cancer biology](#)

2. NLM Title Abbreviation: J Cancer Biol  
Middletown, DE : ProBiologists LLC  
Not currently indexed for MEDLINE  
NLM ID: 101768807 [Serial]

☐ [SF journal of medical oncology and cancer](#)

3. NLM Title Abbreviation: SF J Med Oncol Cancer  
Centreville, VA : Science Forecast  
Not currently indexed for MEDLINE  
NLM ID: 101767962 [Serial]

☐ [Blood cancer discovery](#)

4. American Association for Cancer Research.  
NLM Title Abbreviation: Blood Cancer Discov

## PubMed Search Builder

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## Search details

```
("neoplasms"[MeSH Terms] OR  
"neoplasms"[All Fields] OR  
"cancer"[All Fields] OR cancer[All  
Fields]) AND ncbijournals[All  
Fields]
```

[Search](#)[See more...](#)

## Recent Activity

[Turn Off](#) [Clear](#)

 cancer AND (ncbijournals[All Fields]) (733)

NLM Catalog

点击刊名 “ Journal of cancer biology”，可查看该刊的基本信息。

Full ▾

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## Journal of cancer biology

**NLM Title Abbreviation:** J Cancer Biol

**ISO Abbreviation:** J Cancer Biol

**Title(s):** Journal of cancer biology.

**Publication Start Year:** 2020

**Country of Publication:** United States

**Publisher:** Middletown, DE : ProBiologists LLC

**Language:** English

**Electronic Links:** Access not provided by NLM

**In:** PubMed: Selected citations only

**Current Indexing Status:** Not currently indexed for MEDLINE. Citations are for articles where the manuscript was deposited in PubMed Central (PMC) in compliance with public access policies. For further information, see [Author Manuscripts in PMC](#).

**Collection Status:** Not in the NLM Collection

**NLM ID:** [101768807](#) [Serial]

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Get the latest public health information from CDC: <https://www.coronavirus.gov>.

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/>.

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## Broad Subject Terms for Indexed Journals

Broad Subject Terms are assigned by NLM® to MEDLINE® journals to describe the journal's overall scope. All of these broad subject terms (a

The links below run a search in the [NLM Catalog](#). Once back in the NLM Catalog, a Subject Terms search can be further limited to currently indexed Journals currently indexed in MEDLINE from the Limits page.

Not all journals in the [NLM Catalog](#) have these broad subject terms in addition to the more specific MeSH terms. Broad Subject Terms are only

[A](#) [B](#) [C](#) [D](#) [E](#) [F](#) [G](#) [H](#) [I](#) [J](#) [K](#) [L](#) [M](#) [N](#) [O](#) [P](#) [Q](#) [R](#) [S](#) [T](#) [U](#) [V](#) [W](#) [X](#) [Y](#) [Z](#)

A

[Acquired Immunodeficiency Syndrome](#)

~~[Aerospace Medicine](#)~~

[Allergy and Immunology](#) - includes Hypersensitivity, Lymphology, Serology, Serotherapy, and Interferons

see also Transplantation

Alternative Medicine see [Complementary Therapies](#)

[Anatomy](#) - includes Morphology

see also Cell Biology; Embryology; Histology; Pathology

[Anesthesiology](#) - includes Resuscitation

[Anthropology](#)

[Anti-Bacterial Agents](#)

[Antineoplastic Agents](#)

[Audiology](#)

B

[Bacteriology](#)

[Behavioral Sciences](#) - includes Child Behavior, Sex Behavior, and Suicide

see also Psychiatry; Psychology





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>.Find NCBI SARS-CoV-2 literature, sequence, and clinical content: <https://www.ncbi.nlm.nih.gov/sars-cov-2/>.

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Filters: [Manage Filters](#)

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Items: 1 to 20 of 105

&lt;&lt; First &lt; Prev Page 1 of 6 Next &gt; Last &gt;&gt;

 Filters activated: Referenced in the NCBI DBs. [Clear all](#) to show 105 items.

- [Abstracts From The ... Meeting Of Groups Studying The Structure Of Aids-Related Systems And Their Application To Targeted Drug Design](#)

NLM Title Abbreviation: Abstr Meet Groups Stud Struct AIDS Relat Syst Their Appl Target Drug Des  
Bethesda Md National Institutes Of Health, National Institute Of General Medical Sciences  
Not currently indexed for MEDLINE  
NLM ID: 9816190 [Serial]

- [Abstracts of the Annual meeting of the American Society for Microbiology](#)

2. American Society for Microbiology Annual Meeting.  
NLM Title Abbreviation: Abstr Annu Meet Am Soc Microbiol  
ISSN: 0094-8519 (Print) ; 0094-8519 (Linking)  
Washington.  
Not currently indexed for MEDLINE  
NLM ID: 0434103 [Serial]

- [Action contre le SIDA](#)

3. ENDA (Organization).  
NLM Title Abbreviation: Action Contre SIDA  
Dakar : ENDA, 1988-  
Not currently indexed for MEDLINE  
NLM ID: 9441771 [Serial]

## PubMed Search Builder

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## Search details

Acquired Immunodeficiency  
Syndrome[st] AND ncbijournals[All  
Fields]

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Acquired Immunodeficiency Syndrome[st]  
AND (ncbijournals[All Fiel... (105) NLM Catalog

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本页的搜索结果仅限于特定的临床研究领域。对于全面搜索，直接使用PubMed。

Search

### COVID-19 Articles

Category:

Treatment



This column displays citations about the 2019 novel coronavirus filtered by research topic categories. See more [filter information](#).

### Clinical Study Categories

Category:

Therapy



Scope:

Broad



This column displays citations filtered to a specific clinical study category and scope. These search filters were developed by Haynes RB et al. See more [filter information](#).



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lung cancer



Search

### COVID-19 Articles

Category:

Diagnosis



5 of 517 results

[Lobectomy with pathological examination in lung cancer patients who recovered from COVID-19.](#)

Nefedov A, et al. *Gen Thorac Cardiovasc Surg*. 2021. PMID: 33837476

[Re-initiation of CT colonography services during the COVID-19 pandemic: Preliminary evaluation of safety.](#)

Peprah D, et al. *Br J Radiol*. 2021. PMID: 33835838

### Clinical Study Categories

Category:

Clinical Prediction Guides



Scope:

Broad



5 of 89,754 results

[Solid variant of papillary thyroid carcinoma: An analysis of 28 cases with current literature.](#)

Vural Ç, et al. *Ann Diagn Pathol*. 2021. PMID: 33838489

[Prognostic impact of KRAS mutation status for patients with stage IV adenocarcinoma of the lung treated with first-line pembrolizumab monotherapy.](#)

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lipoma



Search

### COVID-19 Articles

Category:

Diagnosis



This column displays citations about the 2019 novel coronavirus filtered by research topic categories. See more [filter information](#).

### Clinical Study Categories

Category:

Therapy



Scope:

Broad



5 of 545 results

[Paediatrics: how to manage functional constipation.](#)

Leung AK, et al. *Drugs Context*. 2021. PMID: 33828605

[Free PMC article.](#) [Review.](#)

[Comparison of Non-Operative Mesotherapy and Surgery in the Management of Superficial Lipomas.](#)

Kataria K, et al. *Malays J Med Sci*. 2021. PMID: 33679220

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[Recent Advancement in Atypical Lipomatous Tumor Research](#)

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A'Sharqiyah University, Oman

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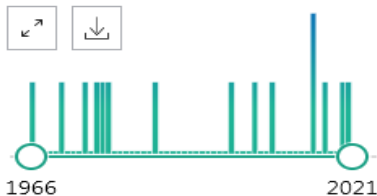
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15 results

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**[Cardiomyopathy in Sickle Cell Disease.](#)**

1

Kaur H, Aurif F, Kittaneh M, Chio JPG, Malik BH.

Cite

Cureus. 2020 Aug 8;12(8):e9619. doi: 10.7759/cureus.9619.

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PMID: 32923220

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[Review.](#)



**[Hypertension control among euvoletic hypertensive hemodialysis patients in Malaysia: a prospective follow-up study.](#)**

2

Cite

Khan A, Khan AH, Adnan AS, Sulaiman SAS, Mushtaq S, Ahmad N, Khan I.

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J Pharm Policy Pract. 2019 May 14;12:10. doi: 10.1186/s40545-019-0169-y. eCollection 2019.

PMID: 31114693

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STRENGTHS AND LIMITATIONS OF THIS STUDY: This study involved a group of patients from tertiary-level teaching hospital and its associated private dialysis centers of Malaysia. To the best of the authors' knowledge, this is the first study to assess the factors influencing pre-dial ...



**[Serum uric acid is associated with non-dipping circadian pattern in young patients \(30-40 years old\) with newly diagnosed essential hypertension.](#)**

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# 例：妥布霉素的治疗应用

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Items: 5



☐ [Tobramycin](#)

1. An aminoglycoside, broad-spectrum antibiotic produced by *Streptomyces tenebrarius*. It is effective against gram-negative bacteria, especially the *PSEUDOMONAS* species. It is a 10% component of the antibiotic complex, NEBRAMYCIN, produced by the same species.  
Year introduced: 1984(1975)

☐ [Tobramycin, Dexamethasone Drug Combination](#)

2. A topical preparation of **tobramycin** and dexamethasone that is used for treating or preventing superficial bacterial infections of the eye.  
Year introduced: 2019

☐ [2''-\(adenosine-5'-phosphoryl\)tobramycin \[Supplementary Concept\]](#)

3. Date introduced: August 10, 1990

☐ [2''-\(adenosine-5'-thiophosphoryl\)tobramycin \[Supplementary Concept\]](#)

4. Date introduced: August 10, 1990

☐ [tobramycin adenylyltransferase \[Supplementary Concept\]](#)

5. substrate aminoglycosides may be replaced by specific antibiotics  
Date introduced: January 1, 1977

PubMed Search Builder

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YouTube Tutorial

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在MESH状态输入“Tobramycin”，点击“Search”，再单击列表中的“Tobramycin”。

MeSH

MeSH

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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/>.

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## Tobramycin

An aminoglycoside, broad-spectrum antibiotic produced by *Streptomyces tenebrarius* against gram-negative bacteria, especially the *PSEUDOMONAS* species. It is a 10% component of *Neisseria meningitidis* produced by the same species.  
Year introduced: 1984(1975)

PubMed search builder options

[Subheadings:](#)

- ☒ administration and dosage
- ☒ adverse effects
- ☐ analogs and derivatives
- ☐ analysis
- ☐ antagonists and inhibitors
- ☐ biosynthesis
- ☐ blood
- ☐ cerebrospinal fluid
- ☐ chemical synthesis

- ☐ chemistry
- ☐ economics
- ☐ etiology
- ☐ immunology
- ☐ isolation and purification
- ☐ metabolism
- ☐ organization and administration
- ☐ pharmacokinetics
- ☐ pharmacology

- ☐ physiology
- ☒ poisoning
- ☐ radiation effects
- ☐ standards
- ☐ statistics and numerical data
- ☐ supply and distribution
- ☒ therapeutic use
- ☐ toxicity
- ☐ urine

☐ Restrict to MeSH Major Topic.

☐ Do not include MeSH terms found below this term in the MeSH hierarchy.

Tree Number(s): D09.408.051.476.600.800

MeSH Unique ID: D014031

Registry Number: V79DD751VK

选中与“治疗应用”  
相关的副主题词。

### PubMed Search Builder

( "Tobramycin/administration and dosage" [Mesh] OR "Tobramycin/adverse effects" [Mesh] OR "Tobramycin/poisoning" [Mesh] OR "Tobramycin/therapeutic

Add to search builder

AND

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# 检索结果



OR "Tobramycin/poisoning"[Mesh] OR "Tobramycin/therapeutic use"[Mesh] )



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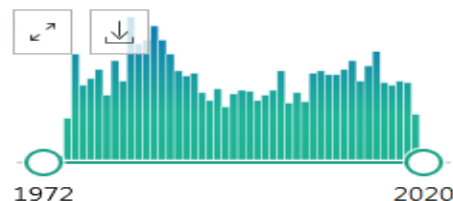
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RESULTS BY YEAR



TEXT AVAILABILITY

- ☐ Abstract
- ☐ Free full text
- ☐ Full text

ARTICLE ATTRIBUTE

- ☐ Associated data

ARTICLE TYPE

2,690 results

- ☐ 1 [Local delivery of tobramycin and vancomycin in primary total knee arthroplasty achieves minimum inhibitory concentrations for common bacteria causing acute prosthetic joint infection.](#)  
Cite Lawrie CM, Jo S, Barrack T, Roper S, Wright RW, Nunley RM, Barrack RL.  
Share Bone Joint J. 2020 Jun;102-B(6\_Supple\_A):163-169. doi: 10.1302/0301-620X.102B6.BJJ-2019-1639.R1. PMID: 32475280
- ☐ 2 [Treatments for preventing recurrence of infection with Pseudomonas aeruginosa in people with cystic fibrosis.](#)  
Cite Palser S, Smith S, Nash EF, Agarwal A, Smyth AR.  
Share Cochrane Database Syst Rev. 2019 Dec 17;12(12):CD012300. doi: 10.1002/14651858.CD012300.pub2. PMID: 31845758
- ☐ 3 [Case of atypical cutaneous \*Mycobacterium chelonae\* infection in patient of systemic lupus erythematosus after cyclophosphamide therapy.](#)  
Cite Rasool S, Afifi A, De Lord D.  
Share BMJ Case Rep. 2019 Dec 8;12(12):e231930. doi: 10.1136/bcr-2019-231930. PMID: 31818891 **Free PMC article.**

# 例：吸烟和肺癌的关系

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MeSH ▾ lung cancer × Search

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Subject Headings) is the NLM controlled vocabulary thesaurus for PubMed.

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MeSH

MeSH ▾

lung cancer

Search

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1. Tumors or cancer of the LUNG.

☐ [DLEC1 protein, human \[Supplementary Concept\]](#)

2. RefSeq NM\_007337

Date introduced: June 1, 1999

☐ [lung cancer-associated protein, LCAP \[Supplementary Concept\]](#)3. a high MW glycoprotein, defined by monoclonal antibodies DF-L1 and DF-L2 that circulates at elevated levels in patients with **lung cancer**; do not confuse with leukocytopheresis (LCAP)

Date introduced: December 3, 1997

☐ [Small Cell Lung Carcinoma](#)4. A form of highly malignant **lung cancer** that is composed of small ovoid cells (SMALL CELL CARCINOMA).

Year introduced: 2009

系统自动将关键词转换为  
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**"lung neoplasms" [MeSH Terms]**

MeSH

MeSH

smoking

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Results: 11

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## PubMed search builder

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"lung neoplasms" [MeSH Terms]  
lung cancer [Text Word]

Search

☒ Lung Neoplasms

1. Tumors or cancer of the LUNG.

☐ DLEC1 protein, human [Supplementary Concept]

2. RefSeq NM\_007337

Date introduced: June 1, 1999

☐ lung cancer-associated protein, LCAP [Supplementary Concept]3. a high MW glycoprotein, defined by monoclonal antibodies DF-L1 and DF-L2 that circulates at elevated levels in patients with **lung cancer**; do not confuse with leukocytapheresis (LCAP)

Date introduced: December 3, 1997

☐ Small Cell Lung Carcinoma4. A form of highly malignant **lung cancer** that is composed of small ovoid cells (SMALL CELL CARCINOMA).

Year introduced: 2009

☐ SLAN protein, human [Supplementary Concept]

5. GenBank BC008635

Date introduced: October 27, 2011

☐ MED19 protein, human [Supplementary Concept]

MeSH

MeSH ▾

smoking

Search

[Save search](#) [Limits](#) [Advanced](#)[Display Settings:](#) ▾ Summary**Results: 5** Selected: 1☒ [Smoking](#)

1. Inhaling and exhaling the smoke of tobacco or something similar to tobacco.

☐ [Marijuana Smoking](#)2. Inhaling and exhaling the smoke from CANNABIS.  
Year introduced: 1988☐ [Smoking Cessation](#)3. Discontinuation of the habit of **smoking**, the inhaling and exhaling of tobacco smoke.  
Year introduced: 1992☐ [Tobacco Smoke Pollution](#)4. Contamination of the air by tobacco smoke.  
Year introduced: 1982☐ [Bupropion](#)5. A unicyclic, aminoketone antidepressant. The mechanism of its therapeutic actions is not well understood, but it does appear to block dopamine uptake. The hydrochloride is available as an aid to **smoking** cessation treatment.  
Year introduced: 1992

选中所需检索词添加到search builder，确定所需逻辑关系，即可进行逻辑检索

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```
("Lung Neoplasms"[Mesh])  
AND "Smoking"[Mesh]
```

Add to search builder AND ▾

Search PubMed

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Database: Select ▾

Find items

**Search details**

```
"smoking"[MeSH Terms] OR  
smoking[Text Word]
```

# 检索结果



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("Lung Neoplasms"[Mesh]) AND "Smoking"[Mesh]



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All (11,373)

if>30 (998)

30>IF>20 (254)

20>IF>10 (428)

10>IF>5 (636)

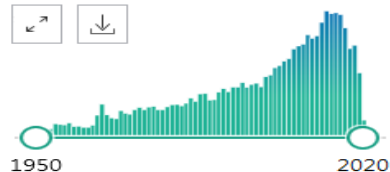
5>IF>3 (767)

3>IF>1 (1,217)

1>IF>0 (992)

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RESULTS BY YEAR



TEXT AVAILABILITY

11,373 results



**The efficacy and safety of osimertinib in treating nonsmall cell lung cancer: A PRISMA-compliant systematic review and meta-analysis.**

1

Cite

Liu J, Li X, Shao Y, Guo X, He J.

Share

Medicine (Baltimore). 2020 Aug 21;99(34):e21826. doi: 10.1097/MD.00000000000021826.

PMID: 32846826 **Free PMC article.**



**County-level variation in the long-term association between PM<sub>2.5</sub> and lung cancer mortality in China.**

2

Cite

Wang N, Mengersen K, Tong S, Kimlin M, Zhou M, Liu Y, Hu W.

Share

Sci Total Environ. 2020 Oct 10;738:140195. doi: 10.1016/j.scitotenv.2020.140195. Epub 2020 Jun 18.

PMID: 32806350



**Analysis of lung cancer risk model (PLCO<sub>M2012</sub> and LLP<sub>v2</sub>) performance in a community-based lung cancer screening programme.**

3

Cite

Lebreath MB, Balata H, Evison M, Colligan D, Duerden R, Elton P, Greaves M, Howells J, Irion K, Karunaratne D, Lyons J, Mellor S, Myerscough A, Newton T, Sharman A, Smith E, Taylor B, Taylor S, Walsham A, Whittaker J, Barber PV, Tonge J, Robbins HA, Booton R, Crosbie PAJ.

Share

Thorax. 2020 Aug;75(8):661-668. doi: 10.1136/thoraxjnl-2020-214626. Epub 2020 Jul 6.

PMID: 32631933 **Free PMC article.**



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