



Pubmed数据库检索

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GoPubMed

Dis-Gene

**Clinical
Queries**

Pubmed

MedlinePlus

FEBM



Pubmed的检索



□主要内容

- ◆ 数据库简介
- ◆ 数据库访问方式
- ◆ 数据库特色功能
- ◆ 数据库检索
- ◆ 检索结果显示与处理
- ◆ 个性化功能





数据库简介

数据库简介

NIH(1887)

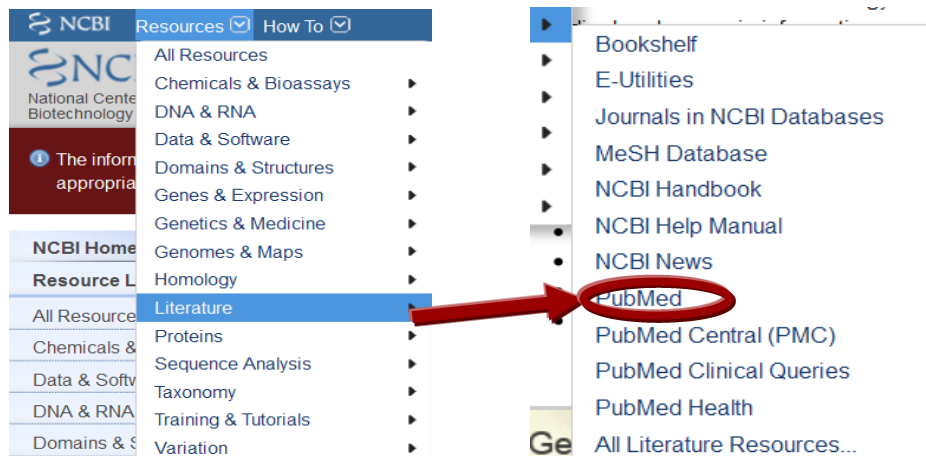
NLM(1836)

NCBI(1988)

Entrez

PubMed (1997)

Public Medicine



数据库简介

① Medline

1966年以来, **[PubMed - indexed for MEDLINE]**, MeSH标引

[Candidatus Neoehrlichia mikurensis in rodents in an area with Ixodes ricinus and Dermacentor reticulatus, Germany.](#)
Silaghi C, Woll D, Mahling M, Pfister K, Pfeffer M.
Parasit Vectors. 2012 Dec 7;5:285. doi: 10.1186/1756-3305-5-285.
PMID: 23216736 **[PubMed - indexed for MEDLINE]** **Free PMC Article**

② PreMedline

临时性医学文献, 每天接收新数据, 经MeSH词表标引后, 每周向Medline移加一次。 **[PubMed - in process]**

[Editorial comment from Dr Catena, Dr Colussi and Dr Sechi to preoperative mask in japanese patients with primary aldosteronism: identification of predictors for ch disease manifested after adrenalectomy.](#)
Catena C, Colussi G, Sechi LA.
Int J Urol. 2013 Jul;20(7):692-3. doi: 10.1111/iju.12040. Epub 2012 Dec 6. No abstract available
PMID: 23216535 **[PubMed - in process]**

数据库简介

③ Publisher supplied citations

出版商直接提供的文献，[PubMed - as supplied by publisher]。每天不停地向PreMedline传送，一旦被PreMedline收录，则改为“PubMed-in process”标记，经主题标引后转入Medline。不属于Medline收录范围的文献则只有PubMed数据识别号PMID而没有Medline UI。

[CCR2 Regulates the Uptake of Bone Marrow-Derived](#)

Xia Y, Entman ML, Wang Y.

PLoS One. 2013 Oct 10;8(10):e77493.

PMID: 24130892 [PubMed - as supplied by publisher]

④ OLDMedline

1950年至1965年期间发表的200万篇生物医学文献。无摘要。

[PubMed-OLDMEDLINE]。

[Arch Int Pharmacodyn Ther. 1951 Nov;88\(2\):127-41.](#)

[Dependency of kidney hypertrophy induced

[Article in Undetermined Language]

GROSS E, STRICKER E.

PMID: 14934349 [PubMed - OLDMEDLINE]

MeSH Terms

MeSH Terms

[Kidney Diseases*](#)

LinkOut - more resources

Medical

[Kidney Diseases - MedlinePlus Health Information](#)

数据库简介

⑤NON-Medline

无MeSH和摘要, [PubMed]

- ✓ MEDLINE收录期刊中, 不属于MEDLINE收录范围的文章, 例如板块构造、天体物理学等方面的文章。
- ✓ 非MEDLINE收录的的生命科学期刊, 若提交电子版全文予给PubMed Central, 经过NLM审核过的期刊文章。
- ✓ National Institutes of Health(NIH)资助的研究者发表的文章。
- ✓ NCBI BookShelf上的图书。

[Br Med J. 1906 Jan 27;1\(2352\):196-7.](#)

THE ACCURATE DELINEATION OF TUBERCULOUS OPERATION IS UNDERTAKEN.

[Fenwick H.](#)

[PMID: 20762498 \[PubMed\]](#) [PMCID: PMC2380603](#) [Free PMC Article](#)

[LinkOut - more resources](#)

Full Text Sources

[EBSCO](#)

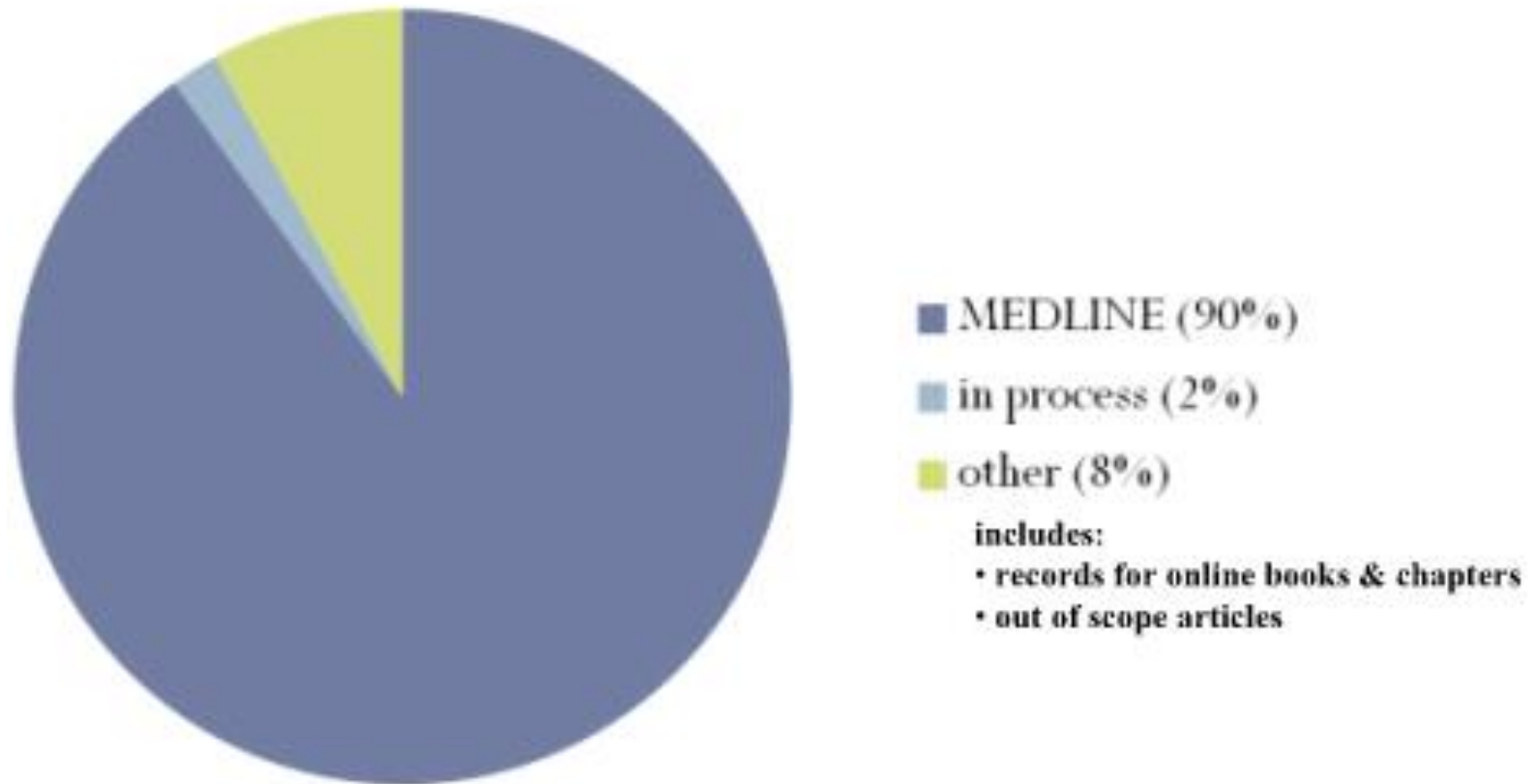
[Europe PubMed Central](#)

[PubMed Central](#)

[PubMed Central Canada](#)

□ 数据库简介

PubMed Records



□数据库简介

- 1809年-
- 70多个国家和地区
- 39种语言（较老期刊60种语言）
- 5,400余种期刊

- 2500多万条
- ~100万条/年
- 周二~周六每日更新。

- 学科范围：生物医学和保健，以及部分生命科学、行为科学、化学和生物工程等。2000年开始收录生命科学方面的文献

- 2013年 300万次+300万次（script）

数据库简介



US National Library of Medicine
National Institutes of Health

PubMed



Advanced

Display Settings: Abstract

Med Chir Trans. 1809;1:1-12.1.

A Case of Aneurism of the Cooper A.

PMID: 20895104 [PubMed] PMCID: PMC2128800

Item in clipboard



一个颈动脉动脉瘤病例



US National Library of Medicine
National Institutes of Health

PMC

Limits

Advanced

Journal list

Journal List > Med Chir Trans > v.1; 1809 > PMC2128800

Continued as Proceedings of the Royal Society of Medicine • 1908 – 1977

Medico-Chirurgical Transactions

Now published as Journal of the Royal Society of Medicine • 1978 – current

Med Chir Trans. 1809; 1: 1–12.1.

PMCID: PMC2128800

A Case of Aneurism of the Carotid Artery

Astley Cooper

[Copyright and License information ▶](#)

Full text

Full text is available as a scanned copy of the original print version. Get a printable copy (PDF file) of the [complete article](#) (1.3M), or click on a page image below to browse page by page.

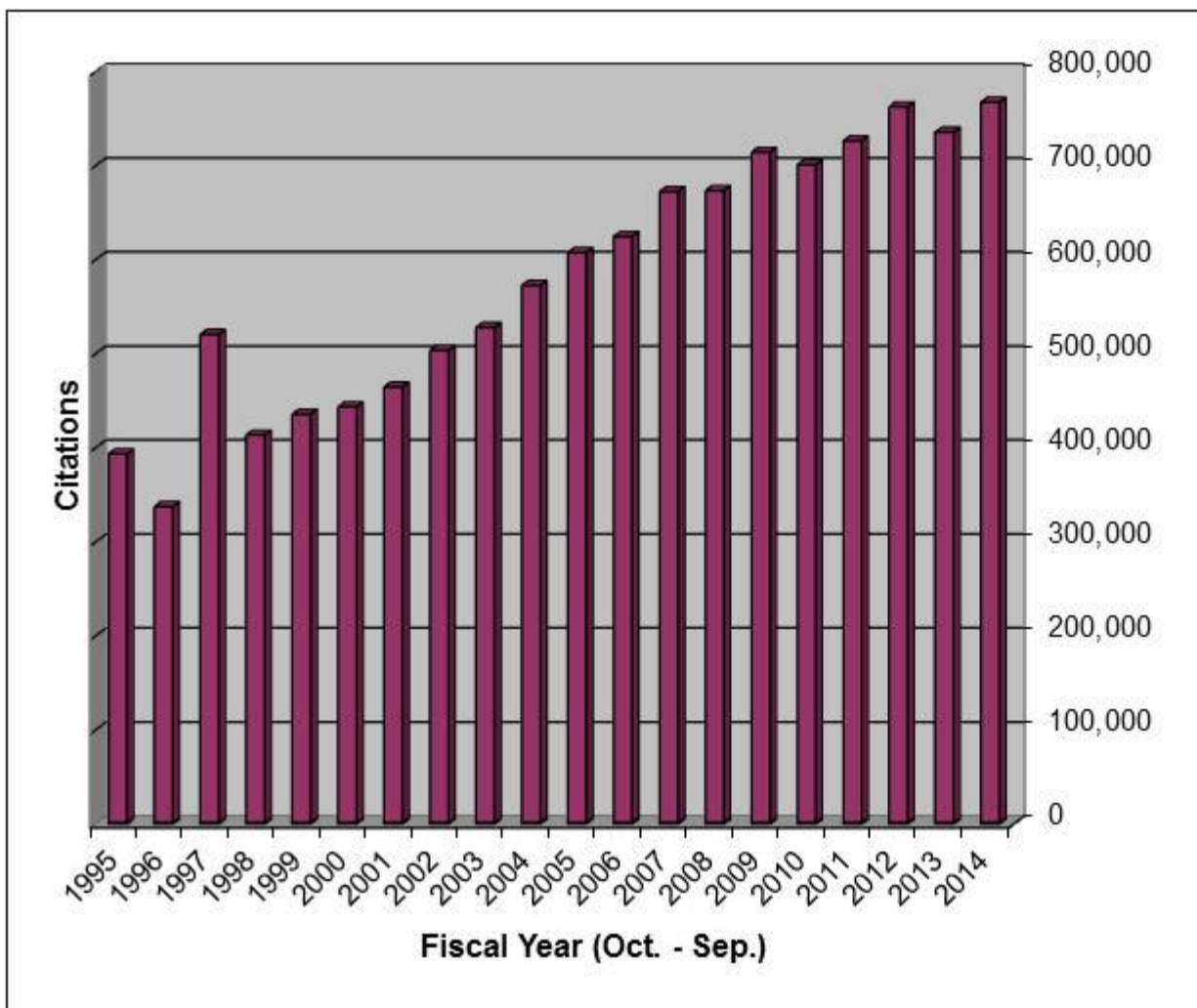


Med Chir Trans

□数据库简介

Citations Added to MEDLINE® by Fiscal Year

The graph and chart below reflect the number of indexed¹ citations added to MEDLINE during each fiscal year since 1995.



数据库简介

MEDLINE®: Number of Citations to English Language Articles; Number of Citations Containing Abstracts¹
(as of mid - November 2014)*


Years of Publication	Total # Records	# English (%)	# Non-English (%)	# with Abstracts (%) ²
2010-2014*	3,401,633	3,170,087 (93%)	231,546 (7%)	2,868,497 (84%)
2005-2009	3,291,017	2,979,110 (91%)	311,907 (9%)	2,721,314 (83%)
2000-2004	2,639,770	2,355,257 (89%)	284,513 (11%)	2,077,941 (79%)
1995-1999	2,176,977	1,908,815 (88%)	268,162 (12%)	1,638,803 (75%)
1990-1994	1,974,261	1,652,150 (84%)	322,111 (16%)	1,438,812 (73%)
1985-1989	1,743,598	1,349,608 (77%)	393,990 (23%)	1,067,712 (61%)
1980-1984	1,439,097	1,069,015 (74%)	370,082 (26%)	724,310 (50%)
1975-1979	1,288,878	894,339 (69%)	394,539 (31%)	533,453 (41%)
1970-1974	1,107,927	694,176 (63%)	413,751 (37%)	40,394 (4%)
1965-1969	948,090	517,415 (55%)	430,675 (45%)	20,403 (2%)
1960-1964**	616,359	298,638 (48%)	317,721 (52%)	7,982 (1%)
1955-1959**	443,785	208,955 (47%)	234,830 (53%)	2,228 (1%)
1950-1954**	452,170	206,621 (46%)	245,549 (54%)	1,301 (<1%)
pre-1950**	170,906	107,389 (63%)	63,517 (37%)	432 (<1%)
Totals***	21,694,483	17,411,590 (80%)	4,282,893 (20%)	13,143,597 (61%)

□数据库简介

MEDLINE® Citation Counts by Year of Publication (as of mid - November 2014)*

MEDLINE consists of completed citations indexed with MeSH® (Medical Subject Headings®).

Years of publication	Total # Citations	# Citations Published in US	% Citations Published in US
2014*	295,252	136,721	46%
2013	809,636	349,688	43%
2012	802,026	347,297	43%
2011	762,959	329,436	43%
2010	731,760	315,534	43%
2009	706,217	310,246	44%
2008	685,103	305,087	45%
2007	656,794	292,443	45%
2006	633,960	286,092	45%
2005	608,943	278,103	46%
2004	578,675	266,192	46%
2003	548,766	255,717	47%
2002	521,232	243,249	47%
2001	505,641	238,342	47%
2000	485,456	228,599	47%
1999	459,667	217,481	47%
1998	446,885	211,419	47%
1997	432,049	205,508	48%
1996	421,876	200,029	47%
1995	416,500	198,035	48%



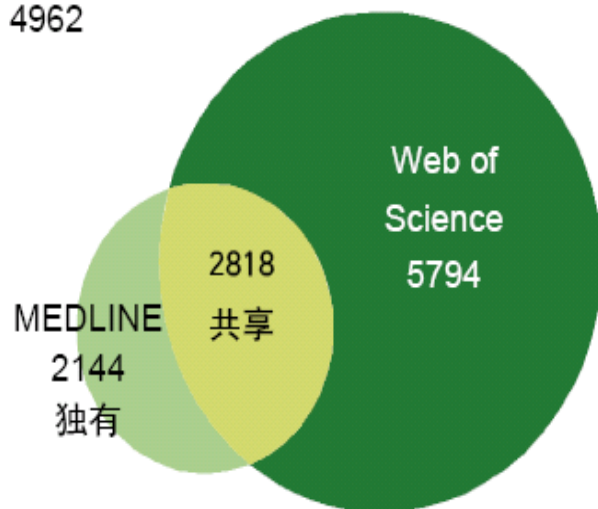
数据库简介

Web of Science和MEDLINE的覆盖重叠

总期刊数:

Web of Science: 8612

MEDLINE: 4962

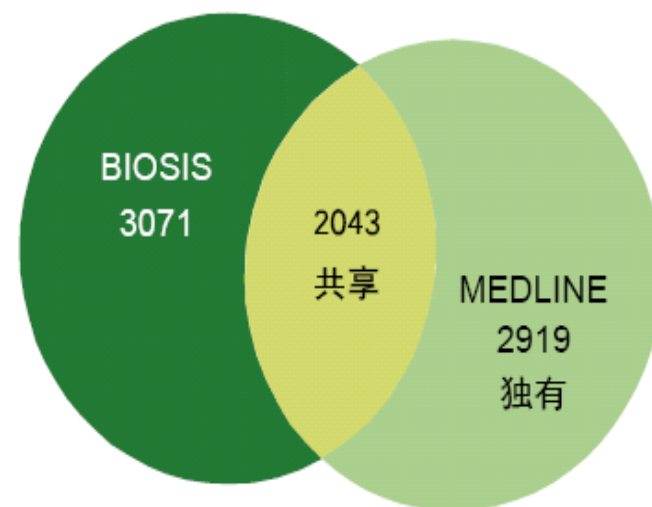


BIOSIS和MEDLINE的覆盖重叠

总期刊数:

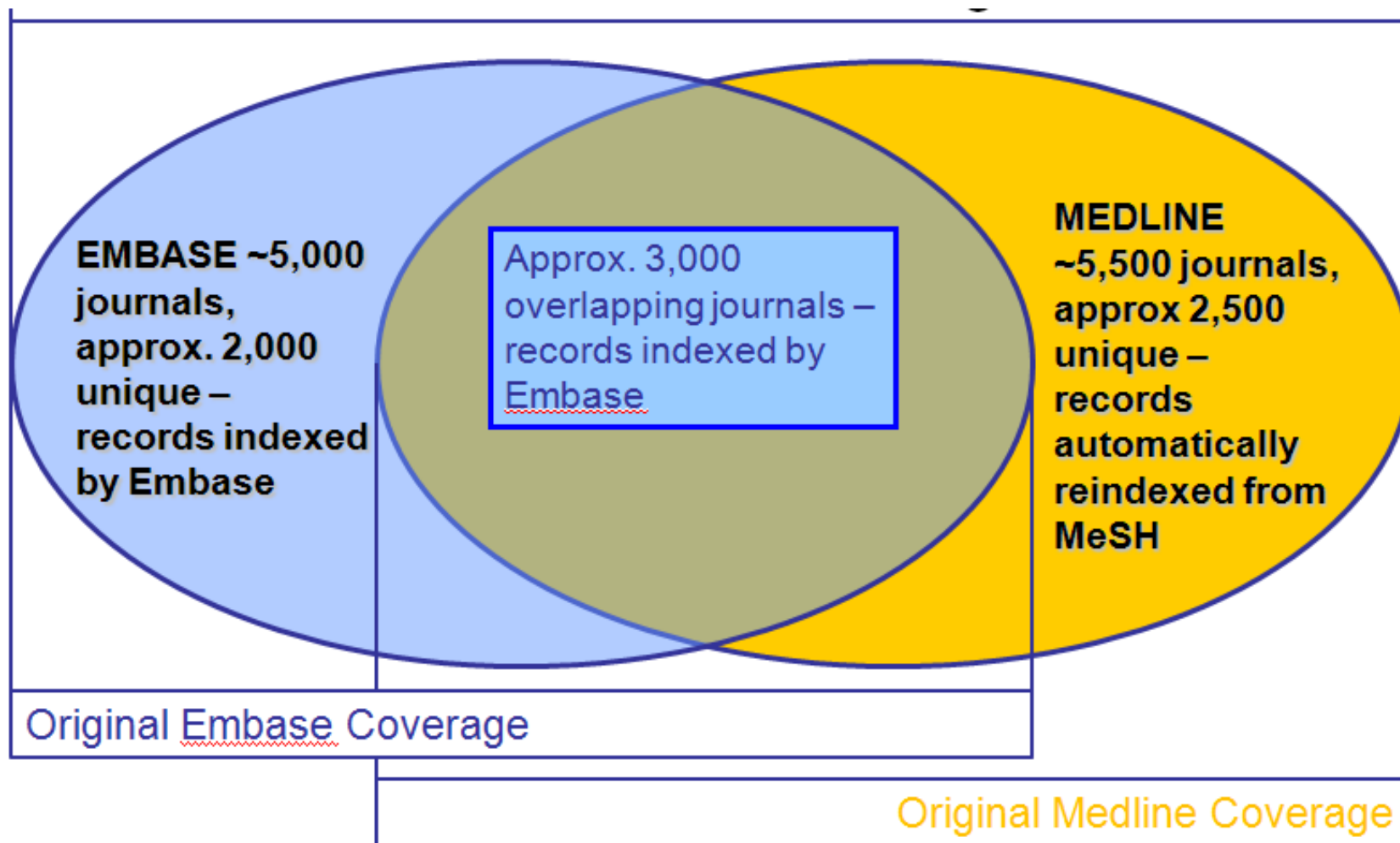
BIOSIS: 5114

MEDLINE: 4962

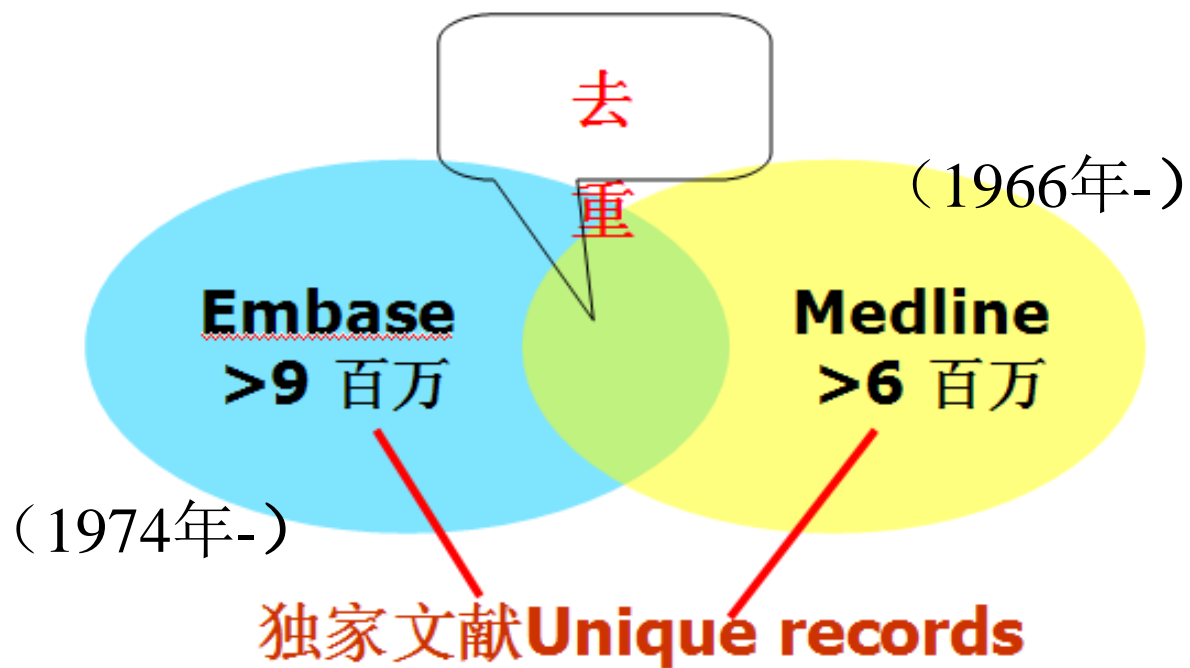


— 摘自 www.thomson.com.cn

□数据库简介



数据库简介





访问方式

□访问方式

◆使用网址

<http://www.pubmed.org>

<http://www.pubmed.net>

<http://www.pubmed.com>

<http://www.pubmed.gov>

<http://www.ncbi.nlm.nih.gov/pubmed/>

◆特别说明

登录出校，IE7以上的浏览器，不需要安装插件。

◆免费网络资源



检索功能分解

检索界面

Entrez

数据库选择下拉菜单

检索框

个人账户登录

The screenshot shows the NCBI Entrez homepage. At the top left, there are links for 'NCBI', 'Resources', and 'How To'. A dropdown menu for 'All Databases' is highlighted with a red circle and labeled '数据库选择下拉菜单'. To its right is a search bar, also circled in red and labeled '检索框'. Further right, 'My NCBI' and 'Sign In' links are circled in red and labeled '个人账户登录'. On the left side, a vertical navigation menu is circled in red and labeled '所有资源及资源类型导航栏'. This menu includes items like 'NCBI Home', 'Resource List (A-Z)', 'All Resources', 'Chemicals & Bioassays', 'Data & Software', 'DNA & RNA', 'Domains & Structures', 'Genes & Expression', 'Genetics & Medicine', 'Genomes & Maps', 'Homology', 'Literature', 'Proteins', 'Sequence Analysis', 'Taxonomy', 'Training & Tutorials', and 'Variation'. The main content area features a 'Welcome to NCBI' section with a description of the center's mission and links for 'About the NCBI', 'Mission', 'Organization', 'Research', and 'RSS Feeds'. Below this is a 'Get Started' section with links for 'Tools', 'Downloads', 'How-To's', and 'Submissions'. A 'Genomic Structural Variation' banner is visible at the bottom of the main content. On the right side, a 'Popular Resources' section is circled in red and labeled '常用资源', listing items like 'PubMed', 'Bookshelf', 'PubMed Central', 'PubMed Health', 'BLAST', 'Nucleotide', 'Genome', 'SNP', 'Gene', 'Protein', and 'PubChem'. At the bottom right, there is an 'NCBI Announcements' section with a notice about a 'NCBI Discovery Workshop: A Practical Hands-On Course' held in February 2012 at the NIH.

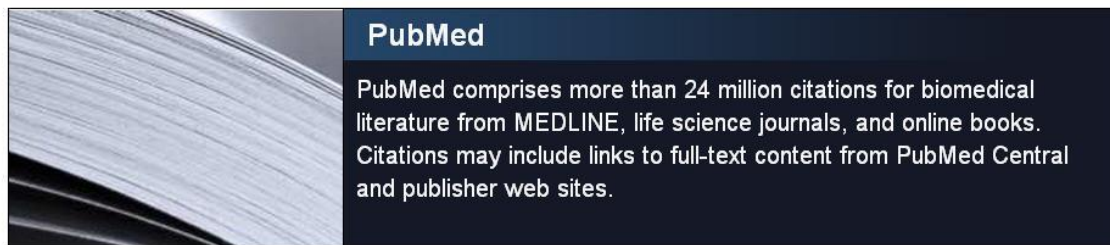
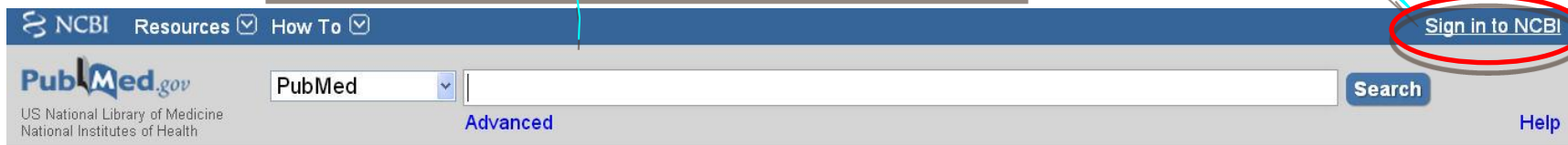
所有资源及资源类型导航栏

常用资源

Pubmed界面

数据库和检索界面选择区。默认为基本检索界面
Advanced: 高级检索

个人账户登录



PubMed

PubMed comprises more than 24 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.

PubMed COMMONS



Featured comment - Oct 15

Cleaning up hospital-acquired infections: P Watson highlights study of environmental protocol.

1.usa.gov/ZTOrz4

Using PubMed

- [PubMed Quick Start Guide](#)
- [Full Text Articles](#)
- [PubMed FAQs](#)
- [PubMed Tutorials](#)
- [New and Noteworthy](#)

Pubmed使用

快速使用指南
全文获取
常见问题
在线培训
最新资讯及注意事项

PubMed Tools

- [PubMed Mobile](#)
- [Single Citation Matcher](#)
- [Batch Citation Matcher](#)
- [Clinical Queries](#)
- [Topic-Specific Queries](#)

Pubmed工具

移动Pubmed
单篇引文匹配器
批量引文匹配器
临床问题咨询
特定主题咨询

More Resources

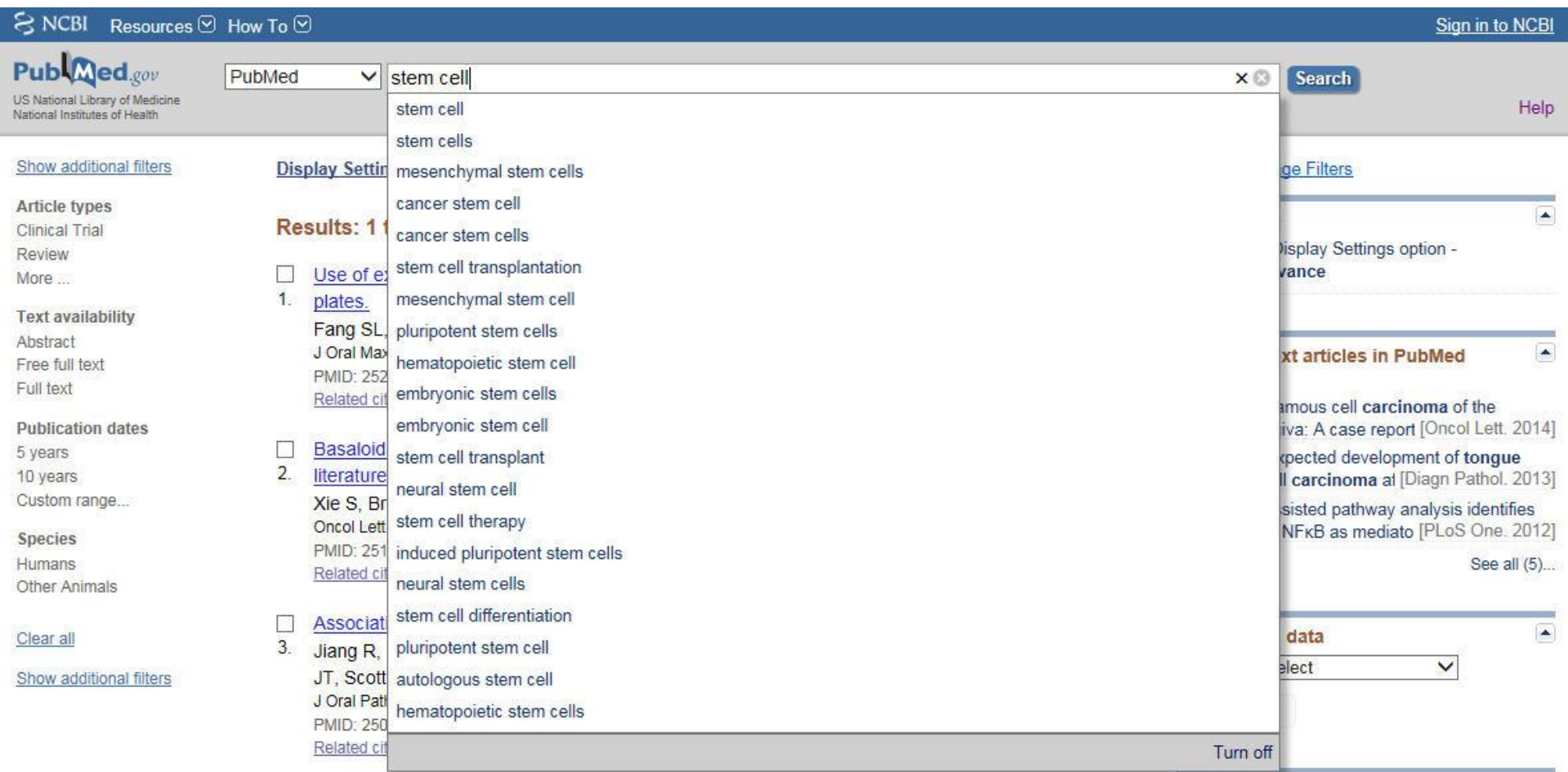
- [MeSH Database](#)
- [Journals in NCBI Databases](#)
- [Clinical Trials](#)
- [E-Utilities \(API\)](#)
- [LinkOut](#)

更多资源

MeSH数据库
NCBI数据库收录期刊
临床试验
E-utilities软件
LinkOut

检索界面

基本检索界面 (BASIC)



The screenshot displays the PubMed search interface. At the top, there are navigation links for 'NCBI Resources' and 'How To', along with a 'Sign in to NCBI' button. The main search area features the 'PubMed.gov' logo and a search input field containing the text 'stem cell'. A dropdown menu is open below the search field, listing various search suggestions such as 'stem cell', 'stem cells', 'mesenchymal stem cells', 'cancer stem cell', 'cancer stem cells', 'stem cell transplantation', 'mesenchymal stem cell', 'pluripotent stem cells', 'hematopoietic stem cell', 'embryonic stem cells', 'embryonic stem cell', 'stem cell transplant', 'neural stem cell', 'stem cell therapy', 'induced pluripotent stem cells', 'neural stem cells', 'stem cell differentiation', 'pluripotent stem cell', 'autologous stem cell', and 'hematopoietic stem cells'. The dropdown menu also includes a 'Turn off' button at the bottom right.

On the left side of the interface, there are several filter categories:

- Article types:** Clinical Trial, Review, More ...
- Text availability:** Abstract, Free full text, Full text
- Publication dates:** 5 years, 10 years, Custom range...
- Species:** Humans, Other Animals

The search results section shows 'Results: 1' and lists three entries:

- 1. Use of e...**
plates.
Fang SL, J Oral Max
PMID: 252
Related cit
- 2. Basaloid literature**
Xie S, Br
Oncol Lett
PMID: 251
Related cit
- 3. Associat**
Jiang R, JT, Scott
J Oral Pat
PMID: 250
Related cit

On the right side, there are sections for 'Display Settings option -', 'Next articles in PubMed', and 'data'.

□基本检索界面 (BASIC)

可输入:

单个实义词/词组: knee, knee joint

句子: cystic fibrosis gene therapy ramsey bw

逻辑组配式: stem cell AND Chimeric Antigen Receptor AND T Cells

作者姓名: Watson JD (缩写形式)

Joshua Lederberg (全称形式, 2002-)

物质名称: 1,2-di(3,4,5-tri(3,4,5-trihydroxybenzoyloxy)benzoyloxy)benzene

物质号码: EC 1.1.1.57, 2751-14-6

期刊名称: Acad Pediatr (缩写或全称), 1876-2859 (ISSN)

时间: 2000/03/15, 2000/03, 2000,

"2000/03/15"[PDAT]: "2001/03/15"[PDAT]

.....

基本检索界面 (BASIC)

NCBI Resources How To

PubMed.gov
US National Library of Medicine
National Institutes of Health

PubMed Search

Create RSS Create alert [Advanced](#)

Abstract ▾

Send to: ▾

[Luminescence](#). 2010 Sep-Oct;25(5):360-3. doi: 10.1002/bio.1156.

Chemiluminescence enhancement of 1,2-di[3,4,5-tri(3,4,5-trihydroxybenzoyloxy)benzoyloxy] benzene in the presence of quaternary ammonium ions.

[Nakazono M](#)¹, [Agawa H](#), [Nanbu S](#), [Zaitso K](#).

Author information

Abstract

The chemiluminescence intensity of 1,2-di[3,4,5-tri(3,4,5-trihydroxybenzoyloxy)benzoyloxy] benzene increased in the presence of quaternary ammonium ions, such as acetylcholine chloride, choline chloride or benzyltrimethylammonium chloride. The complex of 1,2-di[3,4,5-tri(3,4,5-trihydroxybenzoyloxy)benzoyloxy] benzene with acetylcholine chloride, choline chloride or benzyltrimethylammonium chloride was investigated by (1)H-NMR spectroscopy. The structure of the complex formed from 1,2-di[3,4,5-tri(3,4,5-trihydroxybenzoyloxy)benzoyloxy] benzene with choline chloride was described by an ab initio quantum chemical calculation.

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PMID: 19630093 [PubMed - indexed for MEDLINE]

高级检索界面 (advanced)

PubMed Advanced Search Builder



((tumor OR neoplasms OR neoplasia OR carcinoma OR cancer OR sarcoma OR oncogenes)) AND tongue base

Edit

Clear

Builder

All Fields tumor OR neoplasms OR neoplasia OR carcinoma OR cancer OR sarcoma OR oncogenes

Show index list

AND All Fields tongue base

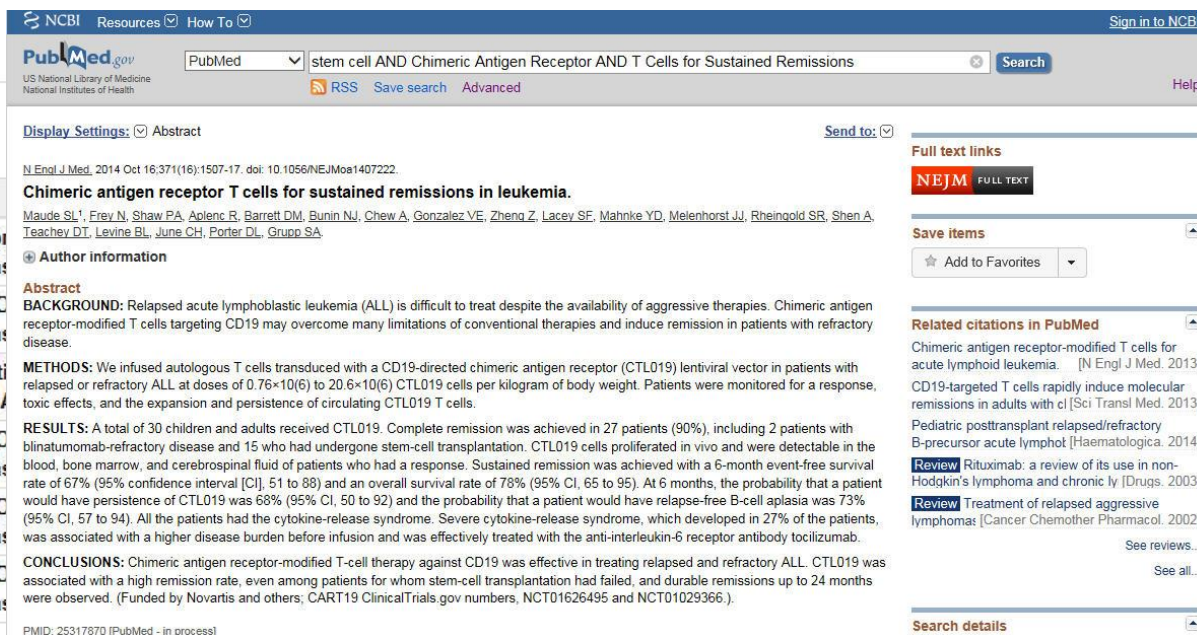
Show index list

Search

Add to history

History

Search	Add to builder	
#17	Add	Search (((tumor OR neoplasms OR neoplasia OR carcinoma OR cancer OR sarcoma OR oncogenes)) AND tongue base)
#15	Add	Search (tumor OR neoplasms OR neoplasia OR carcinoma OR cancer OR sarcoma OR oncogenes) AND tongue base
#14	Add	Search (tumor OR carcinoma OR cancer OR sarcoma OR oncogenes) AND tongue base
#10	Add	Search (tumor OR carcinoma OR cancer OR sarcoma OR oncogenes) AND tongue base
#9	Add	Search (tumor OR carcinoma OR cancer OR sarcoma OR oncogenes) AND tongue base
#6	Add	Search (tumor OR carcinoma OR cancer OR sarcoma OR oncogenes) AND tongue base



NCBI Resources How To Sign in to NCBI

PubMed.gov US National Library of Medicine National Institutes of Health

PubMed stem cell AND Chimeric Antigen Receptor AND T Cells for Sustained Remissions Search

RSS Save search Advanced Help

Display Settings: Abstract Send to:

N Engl J Med. 2014 Oct 16;371(16):1507-17. doi: 10.1056/NEJMoa1407222.

Chimeric antigen receptor T cells for sustained remissions in leukemia.

Maude SL¹, Frey N, Shaw PA, Aplenc R, Barrett DM, Bunin NJ, Chew A, Gonzalez VE, Zheng Z, Lacey SF, Mahnke YD, Melenhorst JJ, Rheingold SR, Shen A, Teachey DT, Levine BL, June CH, Porter DL, Grupp SA.

Author information

Abstract

BACKGROUND: Relapsed acute lymphoblastic leukemia (ALL) is difficult to treat despite the availability of aggressive therapies. Chimeric antigen receptor-modified T cells targeting CD19 may overcome many limitations of conventional therapies and induce remission in patients with refractory disease.

METHODS: We infused autologous T cells transduced with a CD19-directed chimeric antigen receptor (CTL019) lentiviral vector in patients with relapsed or refractory ALL at doses of 0.76×10⁶ to 20.6×10⁶ CTL019 cells per kilogram of body weight. Patients were monitored for a response, toxic effects, and the expansion and persistence of circulating CTL019 T cells.

RESULTS: A total of 30 children and adults received CTL019. Complete remission was achieved in 27 patients (90%), including 2 patients with blinatumomab-refractory disease and 15 who had undergone stem-cell transplantation. CTL019 cells proliferated in vivo and were detectable in the blood, bone marrow, and cerebrospinal fluid of patients who had a response. Sustained remission was achieved with a 6-month event-free survival rate of 67% (95% confidence interval [CI], 51 to 88) and an overall survival rate of 78% (95% CI, 65 to 95). At 6 months, the probability that a patient would have persistence of CTL019 was 68% (95% CI, 50 to 92) and the probability that a patient would have relapse-free B-cell aplasia was 73% (95% CI, 57 to 94). All the patients had the cytokine-release syndrome. Severe cytokine-release syndrome, which developed in 27% of the patients, was associated with a higher disease burden before infusion and was effectively treated with the anti-interleukin-6 receptor antibody tocilizumab.

CONCLUSIONS: Chimeric antigen receptor-modified T-cell therapy against CD19 was effective in treating relapsed and refractory ALL. CTL019 was associated with a high remission rate, even among patients for whom stem-cell transplantation had failed, and durable remissions up to 24 months were observed. (Funded by Novartis and others, CART19 ClinicalTrials.gov numbers, NCT01626495 and NCT01029366.)

PMDID: 25317670 [PubMed - in process]

Full text links

NEJM FULL TEXT

Save items

★ Add to Favorites

Related citations in PubMed

Chimeric antigen receptor-modified T cells for acute lymphoid leukemia. [N Engl J Med. 2013]

CD19-targeted T cells rapidly induce molecular remissions in adults with cl [Sci Transl Med. 2013]

Pediatric posttransplant relapsed/refractory B-precursor acute lymphot [Haematologica. 2014]

Review Rituximab: a review of its use in non-Hodgkin's lymphoma and chronic ly [Drugs. 2003]

Review Treatment of relapsed aggressive lymphoma: [Cancer Chemother Pharmacol. 2002]

See reviews...

See all...

Search details

高级检索界面 (advanced)

PubMed Advanced Search Builder

(stem cell AND Chimeric Antigen Receptor AND T Cells for Sustained Remissions)

[Edit](#)

Builder

All Fields [Hide it](#)

- stem cell and chromatin (4)
- stem cell and chromatin group (4)
- stem cell and cryopreservation (1)
- stem cell and cryopreservation unit (1)
- stem cell and developmental (68)
- stem cell and developmental biology (68)
- stem cell and developmental biology 6 (1)
- stem cell and developmental biology and (1)
- stem cell and developmental biology and gene (1)
- stem cell and developmental biology and gene regulation (1)

[Previous 200](#)

[Next 200](#)

[Refresh index](#)

AND
 OR
 NOT

or [Add to history](#)

History

[Download](#)

Search	Add to builder	Query	Item
#20	Add	Search stem cell AND Chimeric Antigen Receptor AND T Cells for Sustained Remissions	
#19	Add	Search "stem cell" AND Chimeric Antigen Receptor AND T Cells for Sustained Remissions	
#18	Add	Search stem cell	
#17	Add	Search (((tumor OR neoplasms OR neoplasia OR carcinoma OR cancer OR sarcoma OR oncogenes)) AND tongue base) AND china[Affiliation]	

- Affiliation
- All Fields
- Author
- Author - Corporate
- Author - First
- Author - Full
- Author - Identifier
- Author - Last
- Book
- Date - Completion
- Date - Create
- Date - Entrez
- Date - MeSH
- Date - Modification
- Date - Publication
- EC/RN Number
- Editor
- Filter
- Grant Number
- ISBN
- Investigator
- Investigator - Full
- Issue
- Journal
- Language
- Location ID
- MeSH Major Topic
- MeSH Subheading
- MeSH Terms
- Other Term
- Pagination
- Pharmacological Action
- Publication Type
- Publisher
- Secondary Source ID
- Subject - Personal Name
- Supplementary Concept
- Text Word
- Title
- Title/Abstract
- Transliterated Title
- Volume

高级检索界面 (advanced)

PubMed Advanced Search Builder



(#6 AND #18)

[Edit](#)

[Clear](#)

Builder

Recent Query

AND

[Show index list](#)

or [Add to history](#)

Search	Add to builder	Query	Items found	Time
#22	Add	Search (#6 AND #18)	10	02:24:00
#21	Add	Search (stem cell AND Chimeric Antigen Receptor AND T Cells for Sustained Remissions)	1	02:19:19
#20	Add	Search stem cell AND Chimeric Antigen Receptor AND T Cells for Sustained Remissions	1	01:45:03
#19	Add	Search "stem cell" AND Chimeric Antigen Receptor AND T Cells for Sustained Remissions	1	01:44:43
#18	Add	Search stem cell	261207	01:44:04
#17	AND in builder	OR neoplasms OR neoplasia OR carcinoma OR cancer OR sarcoma OR oncogenes))	82	23:55:59
#15	OR in builder	e) AND china[Affiliation]		
#14	NOT in builder	R neoplasms OR neoplasia OR carcinoma OR cancer OR sarcoma OR oncogenes)	82	22:49:59
#13	Delete from history	e AND china[AD]		
#12	Show search results] OR neoplasms[ti] OR neoplasia[ti] OR carcinoma[ti] OR cancer[ti] OR sarcoma[ti] OR	60	22:35:50
#11	Show search details	AND tongue base[ti]		
#10	Save in My NCBI	R neoplasms OR neoplasia OR carcinoma OR cancer OR sarcoma OR oncogenes)[ti]	0	22:32:17
#9		e[ti] Schema: all		
#8	Add	Search (tumor OR neoplasms OR neoplasia OR carcinoma OR cancer OR sarcoma OR oncogenes)[ti]	0	22:32:16
#7		AND tongue base[ti]		
#6	Add	Search (tumor OR neoplasms OR neoplasia OR carcinoma OR cancer OR sarcoma OR oncogenes)	1849	22:26:46
#5		AND tongue base		

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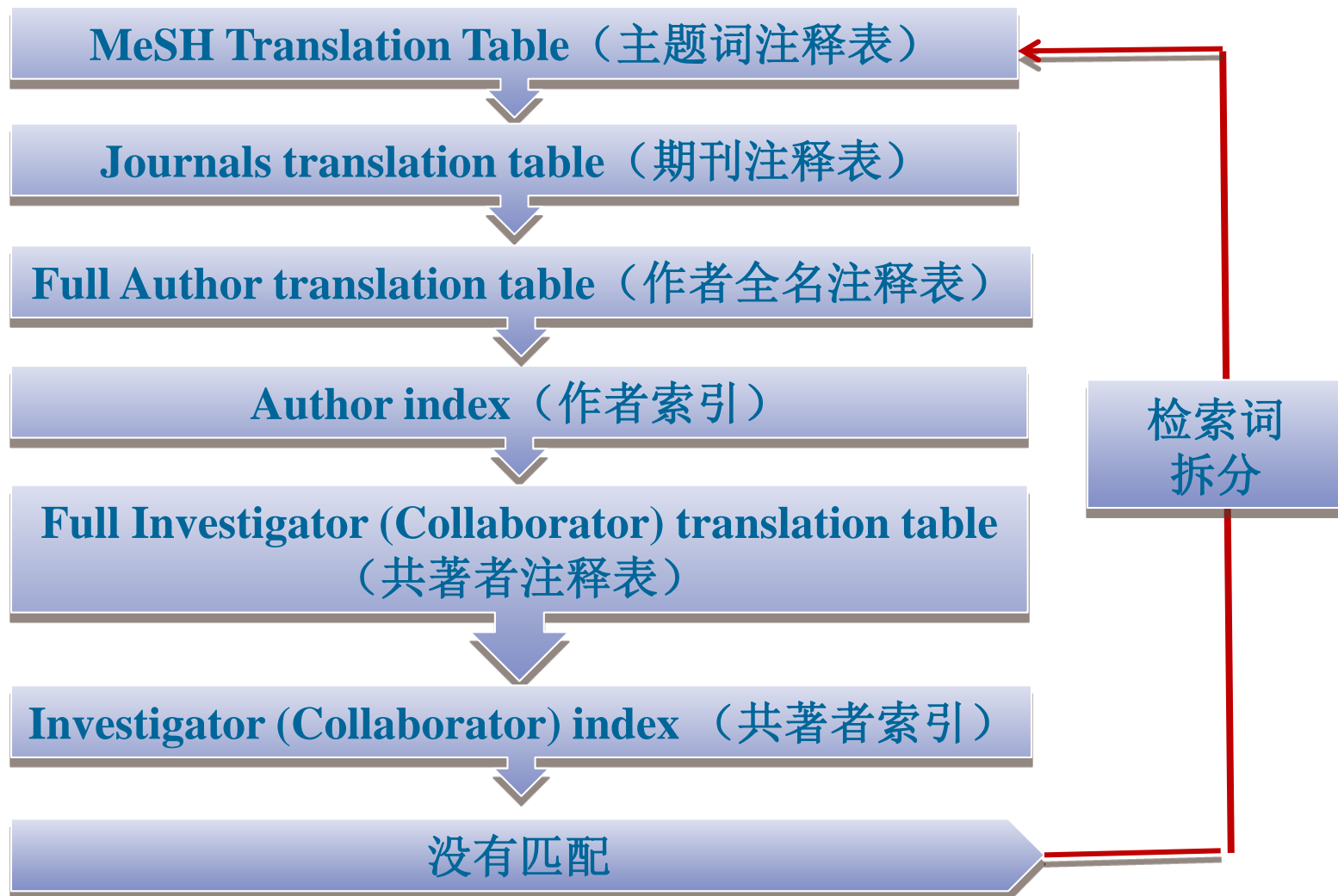
www.ncbi.nlm.nih.gov 上的网页显示:

Your entire search history is about to be cleared.

Search	Add to builder	Query	Items found	Time
#7	Add	Search 2013/09:2014/08[DP]	1206256	08:31:31
#6	Add	Search ("2013/09"[Date - Publication] : "2014/08"[Date - Publication])	1206256	08:31:01
#5	Add	Search ("201309"[Date - Publication] : "201408"[Date - Publication]) Schema: all	0	08:29:54
#4	Add	Search ("201309"[Date - Publication] : "201408"[Date - Publication])	0	08:29:54
#3	Add	Search kidney injury and mortality and child	908	08:11:21
#2	Add	Search kidney injury and motality and child	0	08:11:21
#1	Add	Search kidney injury	69431	08:10:46

特色功能

检索词自动匹配转换功能 automatic term mapping



[Cardiac Arrest in Children: Long-Term Health Status and Health-Related Quality of Life.](#)

2. van Zelle L, Utens EM, Legerstee JS, Cransberg K, Hulst JM, Tibboel D, Buysse C.

Pediatr Crit Care Med. 2015 May 27. [Epub ahead of print]

PMID: 26020858

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```
("kidney" [MeSH Terms] OR "kidney" [All Fields]) AND ("wounds and injuries" [MeSH Terms] OR ("wounds" [All Fields] AND "injuries" [All Fields]) OR "wounds and injuries" [All Fields] OR "injury" [All Fields]) AND ("mortality" [Subheading] OR "mortality" [All Fields] OR "mortality" [MeSH Terms]) AND ("child" [MeSH Terms] OR "child" [All Fields])
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Query Translation:

```
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Result:

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Stopword(s) Ignored:

and

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child "child"[MeSH Terms] OR "child"[All Fields]

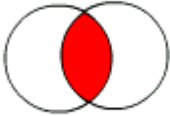
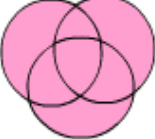
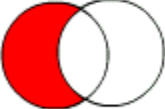
injury "wounds and injuries"[MeSH Terms] OR ("wounds"[All Fields] AND "injuries"[All Fields]) OR "wounds and injuries"[All Fields] OR "injury"[All Fields]

kidney "kidney"[MeSH Terms] OR "kidney"[All Fields]

mortality "mortality"[Subheading] OR "mortality"[All Fields] OR "mortality"[MeSH Terms]


检索语法

逻辑运算符

<p>AND</p>  <p>aspartame cancer*</p>	<p>逻辑与AND。检索包含所有关键字的数据。 “knee joint” AND Biomechanics 检索含有“knee joint”同时含有“Biomechanics”文献。 Knee joint 一般默认为 knee and joint</p>
<p>OR</p>  <p>saccharine sweetener* aspartame</p>	<p>逻辑或 OR。检索至少含有一个关键字的数据。 用于检索同义词或者词的不同表达方式。 cancer OR tumor</p>
<p>NOT</p>  <p>aids hearing</p>	<p>逻辑非NOT。排除含有某一特定关键字的数据 膝关节 NOT 关节炎 检索含有“膝关节”的数据，排除含有“关节炎”的文献。</p>

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[Wear Testing of Moderate Activities of Daily Living Using In Vivo Measured **Knee Joint** Loading.](#)

1. Reinders J, Sonntag R, Vot L, Gibney C, Nowack M, Kretzer JP.
PLoS One. 2015 Mar 26;10(3):e0123155. doi: 10.1371/journal.pone.0123155. eCollection 2015.
PMID: 25811996

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[Wear Testing of Moderate Activities of Daily Living Using In Vivo Measured **Knee Joint** Loading.](#)

1. Reinders J, Sonntag R, Vot L, Gibney C, Nowack M, Kretzer JP.
PLoS One. 2015 Mar 26;10(3):e0123155. doi: 10.1371/journal.pone.0123155. eCollection 2015.
PMID: 25811996

逻辑运算符

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US National Library of Medicine
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Query Translation:

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("knee"[MeSH Terms] OR "knee"[All Fields] OR "knee joint"[MeSH Terms] OR ("knee"[All Fields] AND "joint"[All Fields]) OR "knee joint"[All Fields]) AND ("joints"[MeSH Terms] OR "joints"[All Fields] OR "joint"[All Fields])
```

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Query Translation:

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```

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1. Reinders J, Sonntag R, Vot L, Gibney C, Nowack M, Kretzer JP.
PLoS One. 2015 Mar 26;10(3):e0123155. doi: 10.1371/journal.pone.0123155. eCollection 2015.
PMID: 25811996

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[A Comparative Analysis of International **Knee** Documentation Committee Scores for Common](#)

1. [Pediatric and Adolescent **Knee** Injuries.](#)
Rothermich MA, Nepple JJ, Raup VT, O'Donnell JC, Luhmann SJ.
J Pediatr Orthop. 2015 Mar 24. [Epub ahead of print]
PMID: 25812146

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Query Translation:

```
"knee joint"[MeSH Terms] OR ("knee"[All Fields]  
AND "joint"[All Fields]) OR "knee joint"[All Fields]
```

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Search Details

Query Translation:

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Fields]) OR "knee joint"[All Fields]) OR ("joints"[MeSH  
Terms] OR "joints"[All Fields] OR "joint"[All Fields])
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1. Lemarchand CA, Schrøder TB, Dyre JC, Hansen JS.
J Chem Phys. 2014 Oct 14;141(14):144308. doi: 10.1063/1.4897206.
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2. Schröder J, Cheng B, Ebinger M, Köhrmann M, Wu O, Kang DW, Liebeskind DS, Tourdias T, Singer OC, Christensen S, Campbell B, Luby M, Warach S, Fiehler J, Fiebich JB, Gerloff C, Thomalla G; on behalf of the STIR and VISTA Imaging Investigators.

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J Chem Phys. 2014 Oct 14;141(14):144308. doi: 10.1063/1.4897206.
PMID: 25318723 [PubMed - in process]
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Schröder J, Cheng B, Ebinger M, Köhrmann M, Wu O, Kang DW, Liebeskind DS, Tourdias T, Singer OC, Christensen S, Campbell B, Luby M, Warach S, Fiehler J, Fiebich JB, Gerloff C, Thomalla G; on behalf of the STIR and VISTA Imaging Investigators.

Biomecha*

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A a, about, again, all, almost, also, although, always, among, an, and, another, any, are, as, at

B be, because, been, before, being, between, both, but, by

C can, could

D did, do, does, done, due, during

E each, either, enough, especially

F for, found, from, further

H had, has, have, having, here, how

I i, if, in, into, is, it, its, itself

J just

K kg, km

M made, mainly, make, may, mg, m

N nearly, neither, no, nor

O obtained, of, often, on, our, over

P perhaps, pmid

Q quite

R rather, really, regarding

S seem, seen, several, should, show, showed, shown, shows, significantly, since, so, some, such

T than, that, the, their, theirs, them, then, there, therefore, these, they, this, those, through, thus, to

U upon, use, used, using

V various, very

W was, we, were, what, when, which, while, with, within, without, would

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[Eur Rev Med Pharmacol Sci, 2014 Sep;18\(18\):2715-2719.](#)

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ISBN [ISBN]

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MeSH Date [MHDA]

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MeSH Subheadings [SH]

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MHDA MeSH确立日期

MAJR MeSH主要主题词

SH MeSH副主题词

MH MeSH主题词

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JID NLM Integrated Library System LocatorPlus分配编号

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PMID [PMID]

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PT 出版类型

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SB 子集

NM 补充概念

TW 自由词

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- [Modeling particle number concentrations along Interstate 10 in El Paso](#)
 1. Olvera HA, Jimenez O, Provencio-Vasquez E.
Atmos Environ (1994). 2014 Dec 1;98:581-590.
PMID: 25313294 [PubMed]

- [\[The effects of lifestyle factors on the incidence of central obesity in Chinese aged 35-74 years\]](#)
 2. Li J, Li Y, Chen J, Cao J, Huang J, Zhao L, Liu X, Yu L, Deng Y, Chen Yang X, Gu D.
Zhonghua Yu Fang Yi Xue Za Zhi. 2014 Jul;48(7):581-6. Chinese.
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Ferreira DC, Rodrigues de Oliveira JS, Parisio K, Morselli Ramalho FM.
Rev Bras Hematol Hemoter. 2014 March - April;36(2):150-161. doi: 10.5581/1516-8484.20140034. Epub 2014 Jul 9.
Portuguese. No abstract available.

PMID: 25030821 [PubMed - as supplied by
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- [Vitamin D deficiency in children and transplantation.](#)

Campos DJ, Kujew Biagini GL, Morei Borba VZ.
Rev Bras Hematol Hemoter. 2014 March - Portuguese. No abstract available.

PMID: 25030819 [PubMed - as supplied by
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- [Prophylaxis with levofloxacin: impact **stem cell** transplant unit.](#)

Lopes LA, Veroneze I, Burgardt CI, S
Rev Bras Hematol Hemoter. 2014 January
Mar 12. Portuguese. No abstract available

- [\[In vitro chemosensitivity testing with the human tumor **stem cell** assay \(HTSCA\) in breast cancer\].](#)

14. Dittrich C.
Wien Klin Wochenschr. 1984 Jun 22;96(13):508-16. German.

PMID: 6475079 [PubMed - indexed for MEDLINE]
[Related citations](#)

- [\[Clonogenic tests \(**stem cell** assays\): therapeutic problems and perspectives in ovarian cancer\].](#)

15. Apro MS.
Gynakol Rundsch. 1983;23 Suppl 4:15-9. French. No abstract available.

PMID: 6674021 [PubMed - indexed for MEDLINE]
[Related citations](#)

- [\[Diagnostic difficulties in a case of **stem cell** lymphosarcoma with involvement of the femoral neck and greater trochanter\].](#)

Grabski RS.
Wiad Lek. 1975 May 15;28(10):885-8. Polish. No abstract available.

PMID: 1056659 [PubMed - indexed for MEDLINE]
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[Generating Isogenic Deletions \(Knockouts\)](#)

1. [Fastidious Gram-negative Bacterium.](#)

Wu X, Ren G, Huntley JF.
Bio Protoc. 2015 Jun 20;5(12):e1500.

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[Biomarkers Can Identify Pulmonary Tuberculosis in](#)

1. [Diagnosis.](#)

Slout R, Schim van der Loeff MF, van Zwet EW, Haks MC, Keizer ST, Scholing M, Ottenhoff TH, Borgdorff MW, Joosten SA.
EBioMedicine. 2014 Dec 2;2(2):172-179. eCollection 2015 Feb.
PMID: 26137541

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Query Translation:

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joint"[MeSH Terms] OR ("knee"[All Fields] AND "joint"[All  
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Result:

2087

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Result:

47

Translations:

knee	"knee"[MeSH Terms] OR "knee"[All Fields] OR "knee joint"[MeSH Terms] OR ("knee"[All Fields] AND "joint"[All Fields]) OR "knee joint"[All Fields]
JOINT	"joints"[MeSH Terms] OR "joints"[All Fields] OR "joint"[All Fields]
HUMAN	"humans"[MeSH Terms] OR "humans"[All Fields] OR "human"[All Fields]

Database:

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(knee AND JOINT AND HUMAN)[ti]

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[False-positive uptake of 18F-FDG in hypoglossal nerve palsy following chemoradiotherapy for tongue base cancer.](#)
1. Chow Z, McIvor J, McDonnell O, Khaleel Z. ANZ J Surg. 2014 May 21. doi: 10.1111/ans.12664. [Epub ahead of print] No abstract available. PMID: 24845760 [PubMed - as supplied by publisher] [Related citations](#)

[Tactics of tracheal intubation in patient with tumor of the tongue base.](#)
2. Zaitsev Alu, Svetlov VA, Dubrovin KV, Kozhevnikov BA, Beginina Nlu, Velichko OA. Anesteziol Reanimatol. 2014 Jan-Feb;(1):63-5. Russian. PMID: 24749314 [PubMed - indexed for MEDLINE] [Related citations](#)

[Subtotal glossectomy preserving half the tongue base prevents taste disorder in patients with tongue cancer.](#)
3. Tomita S, Terao Y, Hatano T, Nishimura R. Int J Oral Maxillofac Surg. 2014 Sep;43(9):1042-6. doi: 10.1016/j.ijom.2014.02.006. Epub 2014 Apr 13. PMID: 24735717 [PubMed - in process] [Related citations](#)

[Mucoepidermoid carcinoma of the tongue base mimicking an ectopic thyroid.](#)

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Analysis of treatment results for base of tongue cancer. [Laryngoscope. 2003]
Transoral robotic surgery (TORS) for base of tongue neoplasms. [Laryngoscope. 2006]
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Photodynamic therapy and end-stage tongue base cancer: short com [Head Neck Oncol. 2011]
Gender and ethnic disparities in incidence and [Oncology. 2011]

词表检索

<p>MeSH Terms</p>	<p>主题词/叙词 (Descriptor) 27,149个 在标引和检索中用以表达文献主题的规范化的词或词组；可扩充的动态性叙词表；提高准确率。 ascorbic acid</p>
<p>MeSH Major Topic</p>	<p>主要主题词 表达文章主要内容主题词；提高准确率</p>
<p>MeSH Subheadings</p>	<p>副主题词/限定词(qualifiers) 与主题词组合使用 Ascorbic Acid/poisoning</p>
<p>Entry words</p>	<p>入口词/款目词 218,000个 主题词的同义词、近义词、缩写、不同拼音形式及其他代用形式 vitamin c</p>
<p>Supplementary Concept Records</p>	<p>补充概念 219,000个 物质/药物、操作指南、罕见疾病、新物质</p>
<p>Pharmacological Action Terms</p>	<p>药理作用 500个</p>
<p>Keywords/Text words</p>	<p>关键词/自由词</p>

- PubMed
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- GEO DataSets
- GEO Profiles
- GSS
- GTR
- HomoloGene
- MedGen
- MeSH**
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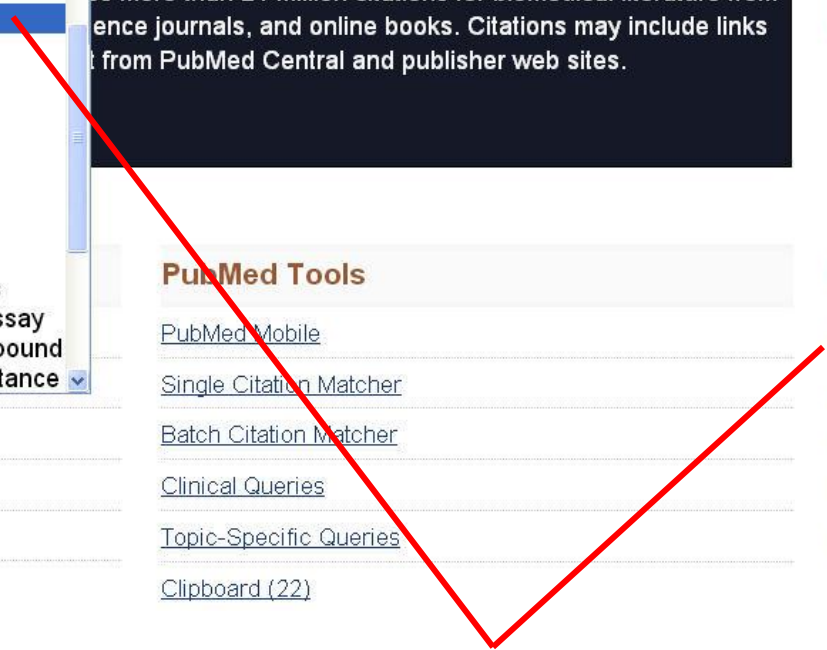
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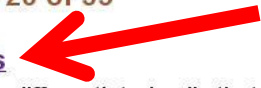
Search	Add to builder	Query	Items found	Time
#68	Add	Search stem cell	53	07:39:50
#67	Add	Search bis(chloromethyl)benzene	1	07:37:21

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- [Stem Cells](#) 
1. Relatively undifferentiated cells that retain the ability to divide and proliferate throughout postnatal life to provide progenitor cells that can differentiate into specialized cells.
Year introduced: 1984
- [Stem Cell Research](#)
2. Experimentation on **STEM CELLS** and on the use of **stem cells**.
Year introduced: 2011
- [Stem Cell Niche](#)
3. A particular zone of tissue composed of a specialized microenvironment where **stem cells** are retained in a undifferentiated, self-renewable state.
Year introduced: 2009
- [Mesenchymal Stem Cell Transplantation](#)
4. Transfer of **MESENCHYMAL STEM CELLS** between individuals within the same species (TRANSPLANTATION, HOMOLOGOUS) or transfer within the same individual (TRANSPLANTATION, AUTOLOGOUS).
Year introduced: 2004
- [Peripheral Blood Stem Cell Transplantation](#)

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Database:

Search details

"stem cells"[MeSH Terms] OR stem cell[Text Word]

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Stem Cells

主题词

Relatively undifferentiated cells that retain the ability to divide and proliferate throughout postnatal life to provide progenitor cells that can differentiate into specialized cells.
Year introduced: 1984

可选副主题词，可与主题词逻辑组合，缩小检索范围

PubMed search builder options
Subheadings:

- | | | |
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| <input type="checkbox"/> analysis | <input type="checkbox"/> growth and development | <input type="checkbox"/> radionuclide imaging |
| <input type="checkbox"/> anatomy and histology | <input type="checkbox"/> immunology | <input type="checkbox"/> secretion |
| <input type="checkbox"/> chemistry | <input type="checkbox"/> metabolism | <input type="checkbox"/> surgery |
| <input type="checkbox"/> classification | <input type="checkbox"/> microbiology | <input type="checkbox"/> therapy |
| <input type="checkbox"/> cytology | <input type="checkbox"/> parasitology | <input checked="" type="checkbox"/> transplantation |
| <input type="checkbox"/> diagnosis | <input type="checkbox"/> pathology | <input type="checkbox"/> ultrasonography |
| <input type="checkbox"/> drug effects | <input type="checkbox"/> physiology | <input type="checkbox"/> ultrastructure |
| <input checked="" type="checkbox"/> embryology | <input type="checkbox"/> physiopathology | <input type="checkbox"/> virology |
| <input type="checkbox"/> enzymology | <input type="checkbox"/> radiation effects | |

- Restrict to MeSH Major Topic.
- Do not include MeSH terms found below this term in the MeSH hierarchy.

Tree Number(s): A11.872

树形结构图中编号

限定作为主要主题词检索

不进行下位词扩建

PubMed Search Builder

```
("Stem Cells/embryology"[Mesh]) AND ("Stem Cells/transplantation"[Mesh])
```

AND

[YouTube Tutorial](#)

Related information

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- PubMed - Major Topic
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🔍 "stem cells"[MeSH Terms] OR stem cell[Text Word] (53) MeSH

📄 Stem Cells

Entry Terms:

- Cell, Stem
- Cells, Stem
- Stem Cell
- Mother Cells
- Cell, Mother
- Cells, Mother
- Mother Cell
- Progenitor Cells
- Cell, Progenitor
- Cells, Progenitor
- Progenitor Cell
- Colony-Forming Unit
- Colony Forming Unit
- Unit, Colony-Forming
- Units, Colony-Forming
- Colony-Forming Units
- Colony Forming Units

该主题词所替代的非规范词形式

Previous Indexing

- [Cell Differentiation \(1966-1983\)](#)
- [Cell Line \(1969-1983\)](#)
- [Cells, Cultured \(1972-1983\)](#)
- [Colony-Forming Units Assay \(1979-1983\)](#)

该主题词历史变化形式

主题词树
形结构图

See Also:

- [Stem Cell Research](#)

[All MeSH Categories](#)

[Anatomy Category](#)

[Cells](#)

Stem Cells

[Adult Stem Cells](#)

[Induced Pluripotent Stem Cells](#)

[Embryonic Stem Cells](#)

[Embryoid Bodies](#)

[Embryonal Carcinoma Stem Cells](#)

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[Hemangioblasts](#)

[Lymphoid Progenitor Cells +](#)

[Myeloid Progenitor Cells +](#)

[Multipotent Stem Cells](#)

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[Myoblasts, Cardiac](#)

[Myoblasts, Skeletal +](#)

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Stem Cells

Relatively undifferentiated cells that retain the ability to divide and proliferate throughout postnatal life to provide progenitor cells that can differentiate into specialized cells.

Year introduced: 1984

PubMed search builder options

[Subheadings:](#)

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| <input type="checkbox"/> analysis | <input type="checkbox"/> growth and development | <input type="checkbox"/> radionuclide imaging |
| <input type="checkbox"/> anatomy and histology | <input type="checkbox"/> immunology | <input type="checkbox"/> secretion |
| <input type="checkbox"/> chemistry | <input type="checkbox"/> metabolism | <input type="checkbox"/> surgery |
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| <input type="checkbox"/> cytology | <input type="checkbox"/> parasitology | <input checked="" type="checkbox"/> transplantation |
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| <input type="checkbox"/> drug effects | <input type="checkbox"/> physiology | <input type="checkbox"/> ultrastructure |
| <input checked="" type="checkbox"/> embryology | <input type="checkbox"/> physiopathology | <input type="checkbox"/> virology |
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Tree Number(s): A11.872

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```
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( "Stem Cells/transplantation"  
[Mesh] )
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 - Stem Cells

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组合检索

主题词和自由词同时检索

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Mary Ann Liebert,

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Stem Cells Dev. 2012 May 20;21(8):1367-79. doi: 10.1089/scd.2011.0280. Epub 2011 Oct 27.

Characterization of rat very small embryonic-like stem cells and cardiac repair after cell transplantation for myocardial infarction.

Wu JH¹, Wang HJ, Tan YZ, Li ZH.

[+ Author information](#)

Abstract

Stem cell therapy is a promising therapeutic strategy for treating myocardial infarction (MI). However, it is necessary to identify ideal adult stem cells for transplantation and explore mechanisms of the transplanted cells in improving cardiac functions after MI. In this study, a population of embryonic-like stem cells (ELSCs) was isolated from rat bone marrow. The cells express pluripotent stem cell transcriptional factors and present high proliferative activity on mouse embryonic fibroblast feeder. ELSCs retain clonal expansion and may form embryoid-like bodies in soft agarose containing leukemia inhibitory factor and basic fibroblast growth factor. The cells of the embryoid-like bodies can differentiate into the cells from 3 germ layers. Under induction, the cells can differentiate into cardiomyocytes and endothelial cells. In MI models of female rats, the transplantation of preinduced ELSCs of male rats reduce scar area and improve cardiac function significantly. Comparing with marrow-derived mesenchymal stem cells and ELSCs without induction, effects of the preinduced ELSCs on myocardial repair and improvement of cardiac function are greater. Survival of the transplanted cells in the peri-infarcted and infarcted regions was examined by fluorescence in situ hybridization. Y chromosome-positive cells may differentiate toward cardiomyocytes and express cTnT and Cx43. Cx43 expression was observed at conjunction of Y chromosome-positive cells and recipient cardiomyocytes. Some Y chromosome-positive cells express CD31 and incorporate into the microvessels in the infarcted tissue. These results suggest that a population of ELSCs resides in rat bone marrow and display similar biological characteristics of ESCs. ELSCs can differentiate into cardiomyocytes and endothelial cells and contribute to cardiomyogenesis and angiogenesis in vivo. Cardiac function after MI may be significantly improved with transplantation of the

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Transplantation of marrow-derived cardiac stem cells carried in [Tissue Eng Part A. 2011]

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[Review](#) Stem cells in cardiac repair.

[Future Cardiol. 2011]

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[\[Current treatments for clonorchiasis\].](#)

1. **Chelomina GN.**

Med Parazitol (Mosk). 2014 Jul-Sep;(3):40-6. Review. Russian.

PMID: 25286552 [PubMed - indexed for MEDLINE]

[Related citations](#)

[Reply to Finol: Viral small RNA from Dengue virus and its regulatory role in different serotypes.](#)

2.

Hussain M, Asgari S.

Proc Natl Acad Sci U S A. 2014 Jul 22;111(29):E2917. No abstract available.

PMID: 25187918 [PubMed - indexed for MEDLINE]

[Related citations](#)

[A small fortune.](#)

25519. **Smallridge R.**

Nat Rev Mol Cell Biol. 2001 Dec;2(12):867. No abstract available.

PMID: 11733752 [PubMed - indexed for MEDLINE]

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Entry Terms:

- Interfering RNA, Small
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- Interfering RNA, Short
- RNA, Short Interfering
- Small Interfering RNA
- siRNA
- Piwi-Interacting RNA
- Piwi Interacting RNA
- RNA, Piwi-Interacting
- RNA, Piwi Interacting
- piRNA
- Short Hairpin RNA
- Hairpin RNA, Short
- RNA, Short Hairpin

Entry Terms:

- MicroRNA
- miRNAs
- Micro RNA
- RNA, Micro
- miRNA
- Primary MicroRNA
- MicroRNA, Primary
- Primary miRNA
- miRNA, Primary
- pre-miRNA

See Also:

- [RNA, Small Interfering](#)

[All MeSH Categories](#)

[Chemicals and Drugs Category](#)

[Nucleic Acids, Nucleotides, and Nucleosides](#)

[Antisense Elements \(Genetics\)](#)

[RNA, Antisense](#)

**MicroRNAs OR MicroRNA OR miRNAs OR miRNA
OR Micro RNA OR stRNA OR Small Temporal RNA
OR Small Interfering RNA OR piRNA OR...**

- pre miRNA

[Nucleic Acids](#)

[RNA](#)

[RNA, Antisense](#)

MicroRNAs

Previous Indexing:

- [RNA, Antisense \(2001-2002\)](#)
- [RNA, Untranslated \(2001-2002\)](#)

- siRNA, Repeat-Associated
- siRNA, Repeat Associated
- Scan RNA
- scnRNA
- Small Scan RNA
- RNA, Small Scan
- Scan RNA, Small
- RNA, Scan
- Trans-Acting siRNA
- Trans Acting siRNA

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[Control of flowering by ambient temperature.](#)

1. **Capovilla G, Schmid M, Posé D.**

J Exp Bot. 2014 Oct 17. pii: eru416. [Epub ahead of print]
PMID: 25326628 [PubMed - as supplied by publisher]

[Arf6 guanine-nucleotide exchange factor 1 is transported along neurites to mediate growth cone collapse.](#)

2. **Torii T, Miyamoto Y, Tago K, Sango K.**

J Biol Chem. 2014 Oct 17. pii: jbc.M114.5754.
PMID: 25326380 [PubMed - as supplied by publisher]

[The ribonucleoprotein nature of large particles in the meiosporangia of *Aspergillus nidulans*.](#)

86603. **ROREM ES, MACHLIS L.**

J Biophys Biochem Cytol. 1957 Nov 25;3(6):879-88.

PMID: 13481022 [PubMed - indexed for MEDLINE]

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[\[Effect of ribonuclease on the embryonal development of batracians. I. *Xenopus laevis*.\]](#)
86604. **micro-injection].**

LEDOUX L, LE CLERC J, BRACHET J.

Exp Cell Res. 1955 Oct;9(2):338-47. French. No abstract available.

PMID: 13262046 [PubMed - indexed for MEDLINE]

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[\[Keratoconjunctivitis chemicalis in the rayon plants of Pirna in Saxony\].](#)

86605. **KARSCH J.**

Klin Monbl Augenheilkd Augenarztl Fortbild. 1953;123(4):440-9. Undetermined Language available.

PMID: 13131743 [PubMed - OLDMEDLINE]

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[Role of Proteus mirabilis MR/P fimbriae and flagella in adhesion, cytotoxicity and genotoxicity induction in T24 and Vero cells.](#)
1. Scavone P, Villar S, Umpiérrez A, Zunino P.
Pathog Dis. 2015 Feb 26. pii: ftv017. [Epub ahead of print]
PMID: 25724892 [PubMed - as supplied by publisher]

[Evolution. Evolutionary resurrection of flagellar motility via rewiring of the nitrogen regulation system.](#)
2. Taylor TB, Mulley G, Dills AH, Alsohim AS, McGuffin LJ, Studholme DJ, Silby MW, Brockhurst MA, Johnson LJ, Jackson RW.
Science. 2015 Feb 27;347(6225):1014-7. doi: 10.1126/science.1259145.
PMID: 25722415 [PubMed - in process]

[A fully three-dimensional model of the interaction of driven elastic filaments in a Stokes flow with applications to sperm motility.](#)
3. Simons J, Fauci L, Cortez R.
J Biomech. 2015 Feb 10. pii: S0021-9290(15)00066-4. doi: 10.1016/j.jbiomech.2015.01.050. [Epub ahead of print]
PMID: 25721767 [PubMed - as supplied by publisher]

[Genome Sequence of Salmonella Phage \$\chi\$.](#)
4. Hendrix RW, Ko CC, Jacobs-Sera D, Hatfull GF, Erhardt M, Hughes KT, Casjens SR.
Genome Announc. 2015 Feb 26;3(1). pii: e01229-14. doi: 10.1128/genomeA.01229-14.
PMID: 25720684 [PubMed]

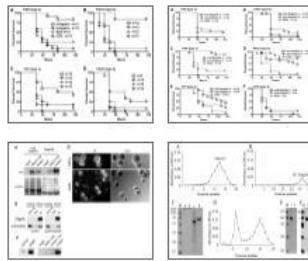
[A MEIG1/PACRG complex in the manchette is essential for building the sperm flagella.](#)
5. Li W, Tang W, Teves ME, Zhang Z, Zhang L, Li H, Archer KJ, Peterson DL, Williams DC Jr, Strauss JF 3rd, Zhang Z.
Development. 2015 Mar 1;142(5):921-30. doi: 10.1242/dev.119834.
PMID: 25715396 [PubMed - in process]

[Positioning the flagellum at the center of a dividing cell to combine bacterial division with magnetic polarity.](#)
6. Lefèvre CT, Bennet M, Klumpp S, Faivre D.
MBio. 2015 Feb 24;6(2). pii: e02286-14. doi: 10.1128/mBio.02286-14.
PMID: 25714711 [PubMed - in process] **Free Article**

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[Extensive Genetic Variability Linked to IS26 Insertions in the fljB Promoter Region of Atypical](#)

1. [Monogenic Variants of *Salmonella Typhimurium*](#)

flagell'es[All Fields] OR flagella[All Fields] OR flagella'[All Fields] OR flagella's[All Fields] OR flagellae[All Fields] OR flagellage[All Fields] OR flagellaire[All Fields] OR flagellaires[All Fields] OR flagellal[All Fields] OR flagellaless[All Fields] OR flagellalike[All Fields] OR flagellant[All Fields] OR flagellanten[All Fields] OR flagellants[All Fields] OR flagellar[All Fields] OR flagellaragglutination[All Fields] OR flagellare[All Fields] OR flagellarer[All Fields] OR flagellari[All Fields] OR flagellaria[All Fields] OR flagellariaceae[All Fields] OR flagellaris[All Fields] OR flagellartip[All Fields] OR flagellary[All Fields] OR flagellas[All Fields] OR flagelliasialin[All Fields] OR flagellaspezifisches[All Fields] OR flagellaspora[All Fields] OR flagellat[All Fields] OR flagellata[All Fields] OR flagellatae[All Fields] OR flagellatartige[All Fields] OR flagellate[All Fields] OR flagellate'[All Fields] OR flagellate's[All Fields] OR flagellated[All Fields] OR flagellatedch[All Fields] OR flagellaten[All Fields] OR flagellatenzelle[All Fields] OR flagellates[All Fields] OR flagellati[All Fields] OR flagellating[All Fields] OR flagellation[All Fields] OR flagellations[All Fields] OR flagellato[All Fields] OR flagellator[All Fields] OR flagellatropic[All Fields] OR flagellatum[All Fields] OR flagellatum'[All Fields] OR flagellatus[All Fields] OR flagellazione[All Fields] OR flagelle[All Fields] OR flagelled[All Fields] OR flagellee[All Fields] OR flagellees[All Fields] OR flagellen[All Fields] OR flageller[All Fields] OR flagellers[All Fields] OR flagelles[All Fields] OR flagelli[All Fields] OR flagelliarnogo[All Fields] OR flagelliat[All Fields] OR flagellicarpic[All Fields] OR flagellicaudata[All Fields] OR flagellicaudatus[All Fields] OR flagellifer[All Fields] OR flagellifera[All Fields] OR flagellifersp[All Fields] OR flagelliferum[All Fields] OR flagelliferus[All Fields] OR flagelliform[All Fields] OR flagelliforme[All Fields] OR flagelliforme's[All Fields] OR flagelliformis[All Fields] OR flagelliger[All Fields] OR flagellimonas[All Fields] OR flagellin[All Fields] OR flagellin's[All Fields] OR flagellin22[All Fields] OR flagellina[All Fields] OR flagellina3pri[All Fields] OR flagellindeterminiruiushchie[All Fields] OR flagelline[All Fields] OR flagelling[All Fields] OR flagellinom[All Fields] OR flagellinov[All Fields] OR flagellinovykh[All Fields] OR flagellins[All Fields] OR flagellinsaccording[All Fields] OR flagellipes[All Fields] OR flagellisetat[All Fields] OR flagellar[All Fields] OR flagello[All Fields] OR flagellogenes[All Fields] OR flagellogenesis[All Fields] OR flagelloid[All Fields] OR flagellomer[All Fields] OR flagellomere[All Fields] OR flagellomeres[All Fields] OR flagelloplasm[All Fields] OR flagellosa[All Fields] OR flagelloscypha[All Fields] OR flagelloses[All Fields] OR flagellosis[All Fields] OR flagellosperm[All Fields] OR flagellospora[All Fields] OR flagellotrop[All Fields] OR flagells[All Fields] OR flagellum[All Fields] OR flagellum'[All Fields] OR flagellum's[All Fields] OR flagellumdefekten[All Fields] OR flagellumis[All Fields] OR flagellumless[All Fields] OR flagellums[All Fields] OR flagellurus[All Fields]

主题词和截词结合检索

((flagella) OR flagell*)

[Edit](#)

[Clear](#)

Builder

All Fields

(flagella) OR flagell*



[Show index list](#)

AND

All Fields



[Show index list](#)

[Search](#)

or [Add to history](#)

History

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

Search	Add to builder	Query	Items found	Time
#9	Add	Search flagell*	21549	03:05:22
#8	Add	Search flagella	12132	03:04:12
#10	Add	Search (flagella) OR flagell*	22373	02:55:10

主题词和截词结合检索



US National Library of Medicine
National Institutes of Health

PubMed



(flagella) OR flagell*

Advanced

Search Details

Query Translation:

```
("flagella"[MeSH Terms] OR "flagella"[All Fields]) OR  
(flagell'es[All Fields] OR flagella[All Fields] OR  
flagella'[All Fields] OR flagella's[All Fields] OR flagellae  
[All Fields] OR flagellage[All Fields] OR flagellaire[All  
Fields] OR flagellaires[All Fields] OR flagellal[All  
Fields] OR flagellaless[All Fields] OR flagellalike[All  
Fields] OR flagellant[All Fields] OR flagellanten[All  
Fields] OR flagellants[All Fields] OR flagellar[All Fields]  
OR flagellaragglutination[All Fields] OR flagellare[All  
Fields] OR flagellarer[All Fields] OR flagellari[All
```

Search

URL

Result:

[22373](#)

Translations:

flagella

"flagella"[MeSH Terms] OR "flagella"[All Fields]

Database:

PubMed

User query:

(flagella) OR flagell*

药物信息检索

[Display Settings:](#) Full[Send to:](#)

1,4-bis(chloromethyl)benzene [Supplementary Concept]

causes contact dermatitis; structure

Date introduced: January 1, 1980

Registry Number: 55E5A3M473

Heading Mapped to:

- [Xylenes](#)



补充概念

Entry Terms:

- 1,4-bischloromethylbenzol
- 1,4-bischloromethylbenzene

Previous Indexing:

- [HYDROCARBONS, CHLORINATED \(80-82\)](#)
- [BENZYL CPDS \(80-80\)](#)

PubMed Search Builder

 AND [YouTube Tutorial](#)

Related information

[PubMed](#)[Clinical Queries](#)[NLM MeSH Browser](#)[PubChem Compound](#)[PubChem Substance](#)

Display Settings: Summary, 20 per page, Sorted by Recently Added

Send to:

Results: 1 to 20 of 160

<< First < Prev Page 1 of 8 Next > Last >>

- [Diethylaminoethyl \(DEAE\) binding fraction from Taenia solium metacestode improves the neurocysticercosis serodiagnosis.](#)

Ribeiro Vda S, Nunes Dda S, Gonzaga HT, da Cunha-Junior JP, Costa-Cruz JM.
Parasitol Res. 2014 Jul;113(7):2569-75. doi: 10.1007/s00436-014-3908-7. Epub 2014 Apr 29.
PMID: 24777340 [PubMed - indexed for MEDLINE]
Related citations

Display Settings: Summary, 20 per page, Sorted by Recently Added

Results: 1 to 20 of 3130

- [Volatile organic compound identification and characterization by PCA and mapping at a high-technology science park.](#)

Lan CH, Huang YL, Ho SH, Peng CY.
Environ Pollut. 2014 Oct;193:156-64. doi: 10.1016/j.envpol.2014.06.014. Epub 2014 Jul 12.
PMID: 25025736 [PubMed - indexed for MEDLINE]

PubMed [Mesh] OR "2-diethylaminoethanol" [Supplementary Concept]
RSS Save search Advanced

Display Settings: Summary, 20 per page, Sorted by Recently Added Send to:

Results: 1 to 20 of 3290 << First < Prev Page 1 of 165 Next > Last >>

- [Volatile organic compound identification and characterization by PCA and mapping at a high-technology science park.](#)

Lan CH, Huang YL, Ho SH, Peng CY.
Environ Pollut. 2014 Oct;193:156-64. doi: 10.1016/j.envpol.2014.06.014. Epub 2014 Jul 12.
PMID: 25025736 [PubMed - indexed for MEDLINE]

[Display Settings:](#) Full[Send to:](#)

Xylenes

A family of isomeric, colorless aromatic hydrocarbon liquids, that contain the general formula $C_6H_4(CH_3)_2$. They are produced by the destructive distillation of coal or by the catalytic reforming of petroleum naphthenic fractions. (From McGraw-Hill Dictionary of Scientific and Technical Terms, 5th ed)

Year introduced: 1975

PubMed search builder options

[Subheadings:](#)

- administration and dosage
- adverse effects
- analogs and derivatives
- analysis
- antagonists and inhibitors
- biosynthesis
- blood
- chemical synthesis
- chemistry

Restrict to MeSH Major Topic.

Do not include MeSH terms found below this term in

Tree Number(s): D02.455.426.559.389.948

Entry Terms:

- Dimethylbenzenes
- Xylene

[All MeSH Categories](#)

[Chemicals and Drugs Category](#)

[Organic Chemicals](#)

[Hydrocarbons](#)

[Hydrocarbons, Cyclic](#)

[Hydrocarbons, Aromatic](#)

[Benzene Derivatives](#)

Xylenes

All MeSH Categories

PubMed search builder options

Restrict to MeSH Major Topic.

Tree Number(s): 0

All MeSH Categories

[Analytical, Diagnostic and Therapeutic Techniques and Equipment Category](#) +

[Anatomy Category](#) +

[Anthropology, Education, Sociology and Social Phenomena Category](#) +

[Check Tags Category](#) +

[Chemicals and Drugs Category](#) +

[Disciplines and Occupations Category](#) +

[Diseases Category](#) +

[Geographical Locations Category](#) +

[Health Care Category](#) +

[Humanities Category](#) +

[Information Science Category](#) +

[Organisms Category](#) +

[Persons Category](#) +

[Pharmacological Actions Category](#) +

[Phenomena and Processes Category](#) +

[Psychiatry and Psychology Category](#) +

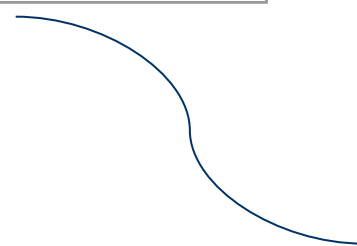
[Phenomena and Processes Category](#) +

[Psychiatry and Psychology Category](#) +

[Publication Type Category](#) +

[Subheadings Category](#) +

[Technology and Food and Beverages Category](#) +



MeSH

Display Settings: Full

Pharmacological Actions Category

PubMed search builder options

Restrict to MeSH Major Topic.

Tree Number(s): R

[All MeSH Categories](#)

Pharmacological Actions Category

- [14-alpha Demethylase Inhibitors](#)
- [5-alpha Reductase Inhibitors](#)
- [5-Lipoxygenase-Activating Protein Inhibitors](#)
- [Abortifacient Agents](#)
- [Abortifacient Agents, Nonsteroidal](#)
- [Abortifacient Agents, Steroidal](#)
- [Acaricides](#)
- [Acid Sensing Ion Channel Blockers](#)
- [Adenosine A1 Receptor Antagonists](#)
- [Adenosine A2 Receptor Agonists](#)

- [Antacids](#)
- [Anthelmintics](#)
- [Anti-Allergic Agents](#)
- [Anti-Anxiety Agents](#)
- [Anti-Arrhythmia Agents](#)
- [Anti-Asthmatic Agents](#)
- [Anti-Bacterial Agents](#)
- [Anti-Dyskinesia Agents](#)
- [Anti-HIV Agents](#)
- [Anti-Infective Agents](#)
- [Anti-Infective Agents, Local](#)
- [Anti-Infective Agents, Urinary](#)
- [Anti-Inflammatory Agents](#)
- [Anti-Inflammatory Agents, Non-Steroidal](#)
- [Anti-Obesity Agents](#)
- [Anti-Retroviral Agents](#)
- [Anti-Ulcer Agents](#)
- [Antibiotics, Antineoplastic](#)
- [Antibiotics, Antitubercular](#)
- [Anticarcinogenic Agents](#)

- [Topoisomerase I Inhibitors](#)
- [Topoisomerase II Inhibitors](#)
- [Topoisomerase Inhibitors](#)
- [Trace Elements](#)
- [Tranquilizing Agents](#)
- [Trypanocidal Agents](#)
- [Trypsin Inhibitors](#)
- [Tubulin Modulators](#)
- [Uncoupling Agents](#)
- [Uricosuric Agents](#)
- [Urological Agents](#)
- [Vasoconstrictor Agents](#)
- [Vasodilator Agents](#)
- [Viscoelastic Substances](#)
- [Viscosupplements](#)
- [Vitamin B Complex](#)
- [Vitamins](#)
- [Voltage-Gated Sodium Channel Agonists](#)
- [Voltage-Gated Sodium Channel Blockers](#)
- [Wakefulness-Promoting Agents](#)
- [Water Pollutants, Chemical](#)

[Display Settings:](#) Full

310种

Anti-Inflammatory Agents [Pharmacological Action]

Tree Number(s): D000893

- ((E)-(5)-(3,5-di-tert-butyl-4-hydroxybenzylidene)- 2-ethyl-1,2-isothiazolidine-1,1-dioxide) (*Supplementary Concept*)
- 1 alpha,24-dihydroxyvitamin D3 (*Supplementary Concept*)
- 1-((4,5-bis(4-methoxyphenyl)-2-thiazoyl)carbonyl)-4-methylpiperazine (*Supplementary Concept*)
- 1-((4-methylsulfonyl)phenyl)-3-trifluoromethyl-5-(4-fluorophenyl)pyrazole (*Supplementary Concept*)
- 2-(4-(quinolin-2-yl-methoxy)phenyl)-2-cyclopentylacetic acid (*Supplementary Concept*)
- 2-aminomethyl-4-t-butyl-6-iodophenol (*Supplementary Concept*)
- 2-diethylaminoethanol (*Supplementary Concept*)
- 2-hydroxymethyl-4-(5-(4-methoxyphenyl)-3-trifluoromethyl-1H-1-pyrazolyl)-1-benzenesulfonamide (*Supplementary Concept*)
- 4,5-Dihydro-1-(3-(trifluoromethyl)phenyl)-1H-pyrazol-3-amine (*MeSH Term*)
- 4-(5-(4-chlorophenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl)benzenesulfonamide (*Supplementary Concept*)
- 4-bromo-2,7-dimethoxy-3H-phenothiazin-3-one (*Supplementary Concept*)
- 4-deoxypyridoxine (*Supplementary Concept*)
- 6-(4-fluorophenyl)-2,3-dihydro-5-(4-pyridinyl)imidazo(2,1-b)thiazole (*Supplementary Concept*)
- 6-acetylamino-caproic acid (*Supplementary Concept*)
- A 771726 (*Supplementary Concept*)
- aceclofenac (*Supplementary Concept*)
- acemetacin (*Supplementary Concept*)
- acetaminophen, aspirin, caffeine drug combination (*Supplementary Concept*)
- acetaminophen, butalbital, caffeine drug combination (*Supplementary Concept*)
- acetaminophen, hydrocodone drug combination (*Supplementary Concept*)



Display Settings: Summary, 20 per page, Sorted by Recently Added

Send to:

Results: 1 to 20 of 12576

<< First < Prev Page of 629 Next > Last >>

[\[A case of thoracic actinomycosis\].](#)

1. Denisova OA, Cherniavskaia GM, Beloborodova ÉI, Topol'nitskiĭ EB, Iakimenko IuV, Chernogoriuk GÉ, Beloborodova EV, Strezh IuA, Vil'danova LR.

Klin Med (Mosk). 2014;92(1):59-61. Russian.

PMID: 25265662 [PubMed - indexed for MEDLINE]

[Related citations](#)

[To choose the proper antibiotic regimen between the old and new antimicrobial agents and to determine the optimum dosage with Bi-Digital O-Ring Test.](#)

2. Lu DP, Wu PS, Panik G.

Acupunct Electrother Res. 2014;39(2):183-201.

PMID: 25219031 [PubMed - indexed for MEDLINE]

[Related citations](#)

Display Settings: Abstract

Klin Med (Mosk). 2014;92(1):59-61.

[A case of thoracic actinomycosis].

[Article in Russian]

Denisova OA, Cherniavskaia GM, Beloborodova ÉI, Topol'nitskiĭ EB

Abstract

A case of thoracic actinomycosis manifest as round shadow in tt in a transthoracic lung biopsy sample. Treatment for 3 months re-period.

PMID: 25265662 [PubMed - indexed for MEDLINE]



Publication Types, MeSH Terms, Substances

Publication Types

[Case Reports](#)

[English Abstract](#)

MeSH Terms

[Actinomyces/pathogenicity*](#)

[Actinomycosis/diagnosis*](#)

[Actinomycosis/drug therapy](#)

[Actinomycosis/pathology](#)

[Amoxicillin-Potassium Clavulanate Combination/administration](#)

[Amoxicillin-Potassium Clavulanate Combination/pharmacology](#)

[Anti-Bacterial Agents/administration & dosage](#)

[Anti-Bacterial Agents/pharmacology*](#)

[Humans](#)

[Male](#)

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[Pneumonia, Bacterial/diagnosis*](#)

[Pneumonia, Bacterial/drug therapy](#)

[Pneumonia, Bacterial/pathology](#)

[Respiratory Tract Infections/diagnosis](#)

[Respiratory Tract Infections/drug therapy](#)

[Respiratory Tract Infections/pathology](#)

[Sulbactam/administration & dosage](#)

[Sulbactam/pharmacology](#)

[Treatment Outcome](#)

Substances

[Anti-Bacterial Agents](#)

[Amoxicillin-Potassium Clavulanate Combination](#)

[Sulbactam](#)

Search Details

Query Translation:

```
"anti-inflammatory agents"[Pharmacological Action] OR "anti-inflammatory agents"[MeSH Terms] OR ("anti-inflammatory"[All Fields] AND "agents"[All Fields]) OR "anti-inflammatory agents"[All Fields] OR ("anti"[All Fields] AND "inflammatory"[All Fields] AND "agents"[All Fields]) OR "anti inflammatory agents"[All Fields]
```

Search

URL

Result:

[461216](#)

聚类分析

检索题：舌根肿瘤的病理学研究

中文检索词	英文检索词
舌根	tongue base
肿瘤	
癌症	Cancer
肿瘤	Tumor
赘生物	neoplasms
瘤形成	Neoplasia
癌	carcinoma
肉瘤	Sarcoma
癌基因	oncogenes
卵巢癌 肝癌	Oophoroma hepatoma

(tumor OR neoplasms OR neoplasia OR carcinoma OR cancer OR sarcoma OR oncogenes) AND tongue base

PubMed (tumor OR neoplasms OR neoplasia OR carcinoma OR cancer OR sarcoma) Search

Create RSS Create alert Advanced

Help

Article types Summary 20 per page Sort by Most Recent

Send to:

Filters: Manage Filters

Results: 1 to 20 of 1925

<< First < Prev Page 1 of 97 Next > Last >>

- Text availability
 - Abstract
 - Free full text
 - Full text
- Publication date
 - 5 years
 - 10 years
 - Custom range...
- Species
 - Humans
 - Other Animals
- [Clear all](#)
- [Show additional filters](#)

Article types

- Addresses
- Autobiography
- Bibliography
- Biography
- Books and Documents
- Case Reports
- Classical Article
- Clinical Conference
- Clinical Trial
- Clinical Trial, Phase I
- Clinical Trial, Phase II
- Clinical Trial, Phase III
- Clinical Trial, Phase IV
- Comment
- Comparative Study
- Congresses
- Consensus Development Conference
- Consensus Development Conference, NIH

Show

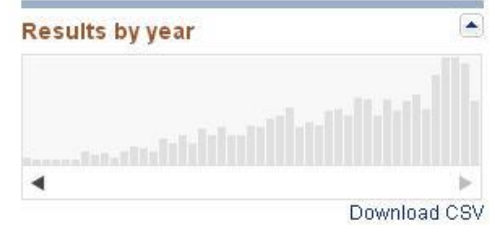
aging-Derived Features to Quantify Radiotherapy-Induced
024350.

g in Detecting Swallowing for Head-&-Neck **Cancer**.
024279.

ent of head and neck squamous cell **carcinoma** of
harabi BW, Lajer CB, von Buchwald C.

New feature

Try the new Display Settings option -
Sort by Relevance



Titles with your search terms

Treatment of squamous cell **carcinoma** of the
tongue base: ir [Ann Otol Rhinol Laryngol. 2007]

Article types

- Controlled Clinical Trial
- Corrected and Republished Article
- Dataset
- Dictionary
- Directory
- Duplicate Publication
- Editorial
- Electronic Supplementary Materials
- English Abstract
- Evaluation Studies
- Festschrift
- Government Publications
- Guideline
- Historical Article
- Interactive Tutorial
- Interview
- Introductory Journal Article
- Journal Article

Show

Article types

- Lectures
- Legal Cases
- Legislation
- Letter
- Meta-Analysis
- Multicenter Study
- News
- Newspaper Article
- Observational Study
- Overall
- Patient Education Handout
- Periodical Index
- Personal Narratives
- Portraits
- Practice Guideline
- Pragmatic Clinical Trial
- Published Erratum
- Randomized Controlled Trial

Show

Article types

- Randomized Controlled Trial
- Research Support, American Recovery and Reinvestment Act
- Research Support, N.I.H., Extramural
- Research Support, N.I.H., Intramural
- Research Support, Non-U.S. Gov't
- Research Support, U.S. Gov't, Non-P.H.S.
- Research Support, U.S. Gov't, P.H.S.
- Research Support, U.S. Government
- Retracted Publication
- Retraction of Publication
- Review
- Scientific Integrity Review
- Systematic Reviews
- Technical Report
- Twin Study
- Validation Studies
- Video-Audio Media
- Webcasts

Show

Article types

Clinical Trial, Phase III

Multicenter Study

Randomized Controlled Trial

Review

Scientific Integrity Review

Customize ...

Text availability

Abstract

Full text

Publication dates

5 years

10 years

Custom range...

Species

Humans

[Clear all](#)

[Show additional filters](#)

Results: 20

Filters activated: Multicenter Study. [Clear all](#) to

[HPV-related oropharyngeal cancers in Fla](#)

1. Van Limbergen EJ, Dok R, Laenen A, Haut
Duprez F, Nuyts S.
B-ENT. 2014;10(1):7-14.
PMID: 24765823
[Similar articles](#)

[Robotic surgery for primary head and neck](#)

2. Patel SA, Magnuson JS, Holsinger FC, Karr
SE, Kennedy AA, Méndez E.
JAMA Otolaryngol Head Neck Surg. 2013 Nov;139
PMID: 24136446
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[The increase in incidence of cancer of the](#)

3. [first century.](#)

Article types

Clinical Trial, Phase III

Multicenter Study

Randomized Controlled Trial

Review

Scientific Integrity Review

Customize ...

Text availability

Abstract

Full text

Publication dates

5 years

10 years

Custom range...

Species

Humans

[Clear all](#)

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Results: 20

Filters activated: Multicenter Study

[HPV-related oropharyngeal](#)

1. Van Limbergen EJ, Dok R, Laenen A, Haut
Duprez F, Nuyts S.
B-ENT. 2014;10(1):7-14.
PMID: 24765823
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[Robotic surgery for primary head and neck](#)

2. Patel SA, Magnuson JS, Holsinger FC, Karr
SE, Kennedy AA, Méndez E.
JAMA Otolaryngol Head Neck Surg. 2013 Nov;139
PMID: 24136446
[Similar articles](#)

Additional filters

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- Publication dates
- Species
- Languages
- Sex
- Subjects
- Journal categories
- Ages
- Search fields

Show



检索结果显示

□ 简要格式

过滤器管理

Show additional filters

Display Settings: Summary, 20 per page, Sorted by Recently Added

Send to:

Filters: [Manage Filters](#)

Article types

Clinical Trial
Review
More ...

Text availability

Abstract
Free full text
Full text

Publication dates

5 years
10 years
Custom range...

Species

Humans
Other Animals

Clear all

Show additional filters

Results: 1 to 20 of 3290

<< First < Prev Page 1 of 165 Next > Last >>

[Volatile organic compound identification and characterization by PCA and mapping at a high-technology science park.](#)

1. Lan CH, Huang YL, Ho SH, Peng CY.

Environ Pollut. 2014 Oct;193:156-64. doi: 10.1016/j.envpol.2014.06.014. Epub 2014 Jul 12.

PMID: 25025736 [PubMed - indexed for MEDLINE]

[Related citations](#)

[Influence of plant root exudates on the mobility of fuel volatile compounds in contaminated soils.](#)

2. Balseiro-Romero M, Kidd PS, Monterroso C.

Int J Phytoremediation. 2014;16(7-12):824-39.

PMID: 24933887 [PubMed - indexed for MEDLINE]

[Related citations](#)

[Preparation of needle trap samplers to extract air compounds from indoor electric-vaporizing sources.](#)

3. Cheng WH, Jiang JR, Lin C, Liou JJ, Wu ZH, Hsu YH, Yang ZY.

J Air Waste Manag Assoc. 2014 Apr;64(4):488-93.

PMID: 24843919 [PubMed - indexed for MEDLINE]

[Related citations](#)

默认聚类结果

结果显示方式选择，包括显示格式、每页显示条数、排序方式。

检索结果输出

New feature

Try the new Display Settings option -
Sort by Relevance

Results by year



Download CSV

Titles with your search terms

Bioremediation of benzene, toluene, ethylbenzene, **xylenes** [J Appl Microbiol. 2008]

Gas chromatographic determination of benzene, toluene, ethyl [J Chromatogr A. 2005]

Detection of benzene, toluene, ethyl benzene, and **xylenes** (BTEX) u [Biotechnol Prog. 2003]

□ 简要格式

The screenshot shows the PubMed.gov search results page for the query "lung AND Air Pollutants[PA]". The page header includes the PubMed logo, the text "US National Library of Medicine National Institutes of Health", and navigation options like "RSS", "Save search", and "Advanced". A "Display Settings" dropdown menu is open, showing the current settings: "Summary, 20 per page, Sorted by Relevance". The settings are organized into three columns: "Format", "Items per page", and "Sort by".

Format	Items per page	Sort by
<input checked="" type="radio"/> Summary	<input type="radio"/> 5	<input type="radio"/> Recently Added
<input type="radio"/> Summary (text)	<input type="radio"/> 10	<input type="radio"/> Pub Date
<input type="radio"/> Abstract	<input checked="" type="radio"/> 20	<input type="radio"/> First Author
<input type="radio"/> Abstract (text)	<input type="radio"/> 50	<input type="radio"/> Last Author
<input type="radio"/> MEDLINE	<input type="radio"/> 100	<input type="radio"/> Journal
<input type="radio"/> XML	<input type="radio"/> 200	<input type="radio"/> Title
<input type="radio"/> PMID List		<input checked="" type="radio"/> Relevance

An "Apply" button is located at the bottom right of the settings panel.

□ 详细信息页面

Display Settings: [dropdown] Abstract

Send to: [dropdown]

Thorax. 2014 Jun;89(6):540-7. doi: 10.1136/thoraxjnl-2012-203159. Epub 2013 Nov 19.

Associations of children's lung function with ambient air pollution: joint effects of regional and near-roadway pollutants.

Urman R¹, McConnell R¹, Islam T¹, Avol EL¹, Lurmann FW², Vora H¹, Linn WS¹, Rappaport EB¹, Gilliland FD¹, Gauderman WJ¹.

Author information

Abstract

BACKGROUND: Previous studies have reported adverse effects of either regional or near-roadway air pollution (NRAP) on lung function. However, there has been little study of the joint effects of these exposures.

OBJECTIVES: To assess the joint effects of NRAP and regional pollutants on childhood lung function in the Children's Health Study.

METHODS: Lung function was measured on 1811 children from eight Southern Californian communities. NRAP exposure was assessed based on (1) residential distance to the nearest freeway or major road and (2) estimated near-roadway contributions to residential nitrogen dioxide (NO₂), nitric oxide (NO) and total nitrogen oxides (NO_x). Exposure to regional ozone (O₃), NO₂, particulate matter with aerodynamic diameter <10 μm (PM₁₀) and 2.5 μm (PM_{2.5}) was measured continuously at community monitors.

RESULTS: An increase in near-roadway NO_x of 17.9 ppb (2 SD) was associated with deficits of 1.6% in forced vital capacity (FVC) (p=0.005) and 1.1% in forced expiratory volume in 1 s (FEV₁) (p=0.048). Effects were observed in all communities and were similar for NO₂ and NO. Residential proximity to a freeway was associated with a reduction in FVC. Lung function deficits of 2-3% were associated with regional PM₁₀ and PM_{2.5} (FVC and FEV₁) and with O₃ (FEV₁), but not NO₂ across the range of exposure between communities. Associations with regional pollution and NRAP were independent in models adjusted for each. The effects of NRAP were not modified by regional pollutant concentrations.

CONCLUSIONS: The results indicate that NRAP and regional air pollution have independent adverse effects on childhood lung function.

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KEYWORDS: Respiratory Measurement

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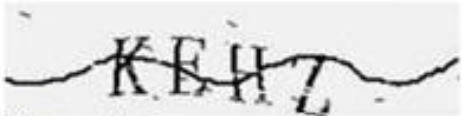
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Determination of airborne nanoparticles in elderly care centers.

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Authors: Almeida-Silva M, Almeida SM, Gomes JF, Albuquerque PC, Wolterbeek HT

Abstract

According to numerous studies, airborne nanoparticles have a potential to produce serious adverse human health effects when deposited in potential to transfer nanoparticles into the blood stream. These effects may be potentiated in case of the elderly, since this population investigation was to determine the exposure of institutionalized elders to nanoparticles using Nanoparticle Surface Area Monitor (NSAM) e individuals over 65 yr of age were examined in four elderly care centers (ECC). The occupancy daily pattern was achieved by applying a qu indoor microenvironments with higher prevalence of elderly occupancy. The deposited surface area ranged from 10 to 46 $\mu\text{m}^2/\text{cm}^3$. The li surface area in elderly lungs, it is conceivable that living rooms presented the highest concentration of PM10 and were similar to the hi bedrooms, high peaks were detected in living rooms.

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High-dose chemotherapy plus autologous stem-cell transplantation as consolidation therapy for relapsed multiple myeloma after previous autologous stem-cell transplantation (NCR1 Myeloma X Relapse [Intensive trial]): a randomised, open-label, phase 3 trial.

Cook G¹, Williams C², Brown JM³, Cairns DA³, Cavenagh J⁴, Snowden JA⁵, Ashcroft AJ⁶, Fletcher M³, Parrish C⁷, Yong K⁸, Cavet J⁹, Hunter H¹⁰, Bird JM¹¹, Chalmers A³, O'Connor S¹², Drayson MT¹³, Morris TC¹⁴; National Cancer Research Institute Haemato-oncology Clinical Studies Group

Author information

Erratum in

Lancet Oncol. 2014 Aug;15(9):e365. Dosage error in article text.

Abstract

BACKGROUND: Relapsed multiple myeloma has no standard treatment, and the role of autologous stem-cell transplantation as consolidation therapy for relapsed multiple myeloma after previous autologous stem-cell transplantation is not fully defined. We aimed to compare high-dose melphalan plus salvage ASCT with cyclophosphamide in patients with relapsed multiple myeloma who had previously undergone ASCT.

METHODS: This multicentre, randomised, open-label, phase 3 study recruited patients aged at least 18 years with multiple myeloma who had relapsed or progressed within 18 months of their last ASCT. Eligible patients received bortezomib, doxorubicin, and dexamethasone (PAD) induction therapy and then underwent peripheral blood stem cell mobilisation and harvesting if applicable. Eligible patients (with adequate stem-cell harvest) were randomly assigned (1:1), via a telephone randomisation line, to either high-dose melphalan 200 mg/m² plus salvage ASCT or oral cyclophosphamide (400 mg/m² daily for 7 days) plus salvage ASCT. Randomisation was stratified by length of first remission or plateau and response to PAD re-induction therapy. The primary endpoint was time to disease progression, analysed by intention to treat. This trial is registered with ClinicalTrials.gov, number NCT00747877, 2006-005890-24.

FINDINGS: Between April 16, 2008, and Nov 19, 2012, 297 patients were registered, of whom 293 received PAD re-induction therapy. Between April 16, 2008, and Nov 16, 2012, 174 patients with sufficient PBSCs were randomised to salvage ASCT (n=89) or cyclophosphamide plus salvage ASCT (n=85). Median time to progression was significantly longer in the salvage ASCT than in the cyclophosphamide plus salvage ASCT group (19 months [95% CI 16-25] vs 11 months [9-12]; hazard ratio 0.36 [95% CI 0.25-0.53]; p<0.0001). Frequently reported grade 3-4 adverse events with PAD induction, salvage ASCT, and cyclophosphamide were: neutropenia (125 [43%] of 293 patients in the salvage ASCT group vs 11 [13%] of 84 patients in the cyclophosphamide group), thrombocytopenia (60 [72%] vs four [5%], respectively), and peripheral neuropathy (35 [12%] after PAD, and none vs none, respectively).

INTERPRETATION: This study provides evidence for the improved efficacy of high-dose melphalan plus salvage ASCT with cyclophosphamide in patients with relapsed multiple myeloma eligible for intensive therapy, which might help to guide clinical practice.

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