

# Scientometria e Bibliometria: Finalità, metodi e strumenti

Corso opzionale 3 CFU  
AA 2025/2026



*TOPIC: Banche dati bibliografiche*

**Prof. Alessia Peserico**

**Ricevimento: Previo appuntamento concordato via mail**

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# Ricerca bibliografica



**Motore di  
ricerca**

**Portale di  
letteratura  
biomedica e  
discipline ad esse  
correlate  
(dal 1948)**

**Link to  
full-text**

**Sviluppato dalla  
National Library of  
Medicine (NLM) and  
National center of  
Biotechnology (NIH)  
Information**

**Oltre 31 milioni  
di citazioni  
Bibliografiche**

Riferite agli archivi  
MEDLINE-PMC-NCBI Bookshelf

- ❖ Citazioni da più di 5200 riviste in tutto il mondo
- ❖ Rigido processo di selezione giornale per inclusione in MEDLINE
  - a. qualità del contenuto scientifico del giornale
  - b. originalità
  - c. Impatto per la comunità scientifica

<https://www.ncbi.nlm.nih.gov/pmc/>



The screenshot shows the PubMed Central (PMC) homepage. At the top is the large 'PMC' logo. Below it is a navigation bar with links for 'NCBI', 'Resources', 'How To', and a user profile section. A search bar is prominently displayed. A red banner across the middle contains COVID-19 related information and links. Below the banner, there's a section titled 'PMC' with a description of the archive and a 'COVID-19 INITIATIVE' graphic. The bottom of the page is divided into three columns: 'Get Started' with links like 'PMC Overview' and 'Journal List'; 'Participate' with links for publishers and authors; and 'Keep Up to Date' with links for newsletters and RSS feeds.

Nasce nel 2000 come un archivio di letteratura biomedica e di scienze della vita ad accesso gratuito

Alcune riviste di PMC sono anche su MEDLINE

<https://www.ncbi.nlm.nih.gov/books/>



The screenshot shows the NCBI Bookshelf homepage. It features the 'NCBI Bookshelf' logo at the top. Below the logo is a navigation bar similar to the PMC site. A search bar is present. A red banner with COVID-19 information is displayed. The main content area has a green graphic of virus particles and a 'Bookshelf' title. Below this, there are three columns: 'Using Bookshelf' with links like 'Quick Start Guide' and 'FAQ'; 'Read' with links for 'Browse Titles' and 'New Releases'; and 'Participate' with links for authors and publishers. A 'Follow @ncbibooks' button is at the bottom left.

Accesso gratuito a libri e documenti (es. Reports) nel campo delle scienze della vita e della salute

# Citazione bibliografica

Tutti i documenti depositati nel database PUBMED, sono catalogati sottoforma di citazioni bibliografiche

## Rappresentazione bibliografica di un documento

Insieme di informazioni che riportano dei dati essenziali relativi ad un documento (carta d'identità). In PubMed il documento è un articolo scientifico.

Ogni citazione bibliografica è dunque formata da campi che contengono info che ci aiutano a capire se gli articoli che li contengono ci interessano e se intendiamo dunque cercarne il testo completo per una lettura integrale



Advanced

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

**Links ad istruzioni ed  
aggiornamenti**

**Opzioni di ricerca con  
strategie  
predeterminate**

**Link per ricerca tramite  
descrittori MeSH**



## Learn

About PubMed  
FAQs & User Guide  
Finding Full Text



## Find

Advanced Search  
Clinical Queries  
Single Citation Matcher



## Download

E-utilities API  
FTP  
Batch Citation Matcher



## Explore

MeSH Database  
Journals  
Legacy PubMed (available until at  
least 10/31/2020)

# Basic search

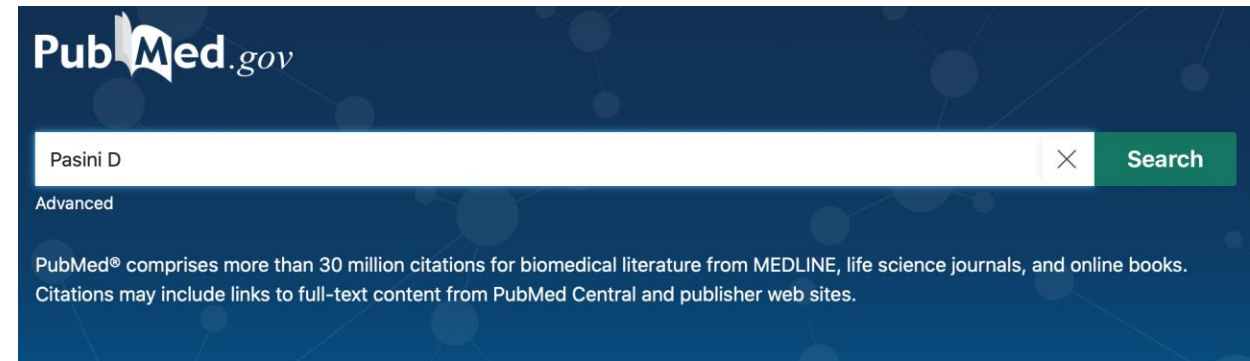
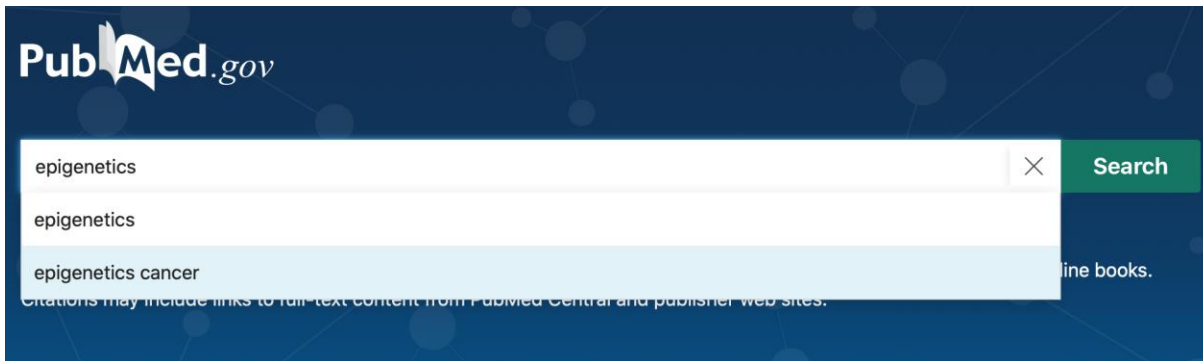
Definita anche come **ricerca con termini liberi** (tratti dal linguaggio scientifico)

Il sistema ci aiuta suggerendoci una lista di termini a partire da quello inserito

I risultati vengono visualizzati in ordine cronologico



# Esempi di Basic search



A screenshot of the PubMed.gov search results for the query 'epigenetics cancer'. The search bar shows 'epigenetics cancer' and the 'Search' button. Below the search bar, there are links for 'Advanced', 'Create alert', 'Create RSS', and 'User Guide'. The results are sorted by 'Best match'. The first result is 'Cancer epigenetics: from mechanism to therapy.' by Dawson MA, Kouzarides T. The second result is 'Cancer epigenetics: Moving forward.' by Nebbioso A, Tambaro FP, Dell'Aversana C, Altucci L.

MY NCBI FILTERS

RESULTS BY YEAR

1970 2021

TEXT AVAILABILITY

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

ARTICLE ATTRIBUTE

42,790 results

Sorted by: Best match Display options

1 **Cancer epigenetics: from mechanism to therapy.**  
Dawson MA, Kouzarides T.  
Cell. 2012 Jul 6;150(1):12-27. doi: 10.1016/j.cell.2012.06.013.  
PMID: 22770212 [Free article.](#) [Review.](#)  
Here, we present the basic principles behind these **epigenetic** pathways and highlight the evidence suggesting that their misregulation can culminate in **cancer**. This information, along with the promising clinical and preclinical results seen with **epigenetic** dru ...

2 **Cancer epigenetics: Moving forward.**  
Nebbioso A, Tambaro FP, Dell'Aversana C, Altucci L.  
PLoS Genet. 2018 Jun 7;14(6):e1007362. doi: 10.1371/journal.pgen.1007362. eCollection 2018 Jun.  
PMID: 29879107 [Free PMC article.](#) [Review.](#)  
Here, we review whether altered **epigenetic** landscapes are merely a consequence of chromatin modifier/remodeler aberrations or a hallmark of **cancer** etiology. ...The implementation of acquired knowledge of **epigenetic** biomarkers for patient stratification, toget ...

A screenshot of the PubMed.gov search results for the query 'Pasini D'. The search bar shows 'Pasini D' and the 'Search' button. Below the search bar, there are links for 'Advanced', 'Create alert', 'Create RSS', and 'User Guide'. The results are sorted by 'Best match'. The first result is 'Histone H2AK119 Mono-Ubiquitination Is Essential for Polycomb-Mediated Transcriptional Repression.' by Tamburri S, Lavarone E, Fernández-Pérez D, Conway E, Zanotti M, Manganaro D, Pasini D. The second result is 'Functional Landscape of PCGF Proteins Reveals Both RING1A/B-Dependent-and RING1A/B-Independent-Specific Activities.' by Scelfo A, Fernández-Pérez D, Tamburri S, Zanotti M, Lavarone E, Soldi M, Bonaldi T, Ferrari KJ, Pasini D. The third result is 'The H3K36me2 Methyltransferase Nsd1 Demarcates PRC2-Mediated H3K27me2 and H3K27me3 Domains in Embryonic Stem Cells.' by Streubel G, Watson A, Jammula SG, Scelfo A, Fitzpatrick DJ, Oliviero G, McCole R, Conway E, Glancy E, Negri GL, Dillon E, Wynne K, Pasini D, Krogan NJ, Bracken AP, Cagney G.

MY NCBI FILTERS

RESULTS BY YEAR

1954 2020

TEXT AVAILABILITY

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

ARTICLE ATTRIBUTE

- ☐ Associated data

155 results

Sorted by: Best match Display options

1 **Histone H2AK119 Mono-Ubiquitination Is Essential for Polycomb-Mediated Transcriptional Repression.**  
Tamburri S, Lavarone E, Fernández-Pérez D, Conway E, Zanotti M, Manganaro D, **Pasini D.**  
Mol Cell. 2020 Feb 20;77(4):840-856.e5. doi: 10.1016/j.molcel.2019.11.021. Epub 2019 Dec 26.  
PMID: 31883952 [Free PMC article.](#)

2 **Functional Landscape of PCGF Proteins Reveals Both RING1A/B-Dependent-and RING1A/B-Independent-Specific Activities.**  
Scelfo A, Fernández-Pérez D, Tamburri S, Zanotti M, Lavarone E, Soldi M, Bonaldi T, Ferrari KJ, **Pasini D.**  
Mol Cell. 2019 Jun 6;74(5):1037-1052.e7. doi: 10.1016/j.molcel.2019.04.002. Epub 2019 Apr 24.  
PMID: 31029542 [Free PMC article.](#)

3 **The H3K36me2 Methyltransferase Nsd1 Demarcates PRC2-Mediated H3K27me2 and H3K27me3 Domains in Embryonic Stem Cells.**  
Streubel G, Watson A, Jammula SG, Scelfo A, Fitzpatrick DJ, Oliviero G, McCole R, Conway E, Glancy E, Negri GL, Dillon E, Wynne K, **Pasini D**, Krogan NJ, Bracken AP, Cagney G.



# Componenti di una citazione

<input type="checkbox"/>	<b>Histone H2AK119 Mono-Ubiquitination Is Essential for Polycomb-Mediated Transcriptional Repression.</b>
1	
Cite	Tamburri S, Lavarone E, Fernández-Pérez D, Conway E, Zanotti M, Manganaro D, <b>Pasini D.</b>
Share	Mol Cell. 2020 Feb 20;77(4):840-856.e5. doi: 10.1016/j.molcel.2019.11.021. Epub 2019 Dec 26.
	PMID: 31883952 <b>Free PMC article.</b>

## Titolo

## Lista degli autori

Coordinate dell'articolo: anno mese giorno di pubblicazione, Volume, fascicolo, pagine, link DOI (Digital Object Identifier, usato per creare link a documenti elettronici). Eventuale pubblicazione online pre stampa

**PMID:** PubMed IDentifier, numero unico assegnato a ciascuna citazione PubMed

# Histone H2AK119 Mono-Ubiquitination Is Essential for Polycomb-Mediated Transcriptional Repression

Simone Tamburri <sup>1</sup>, Elisa Lavarone <sup>1</sup>, Daniel Fernández-Pérez <sup>2</sup>, Eric Conway <sup>1</sup>, Marika Zanotti <sup>1</sup>, Daria Manganaro <sup>1</sup>, Diego Pasini <sup>3</sup>

Affiliations + expand

PMID: 31883952 PMCID: [PMC7033561](#) DOI: [10.1016/j.molcel.2019.11.021](#)

**Free PMC article**

## Abstract

Polycomb group proteins (PcGs) maintain transcriptional repression to preserve cellular identity in two distinct repressive complexes, PRC1 and PRC2, that modify histones by depositing H2AK119ub1 and H3K27me3, respectively. PRC1 and PRC2 exist in different variants and show a complex regulatory cross-talk. However, the contribution that H2AK119ub1 plays in mediating PcG repressive functions remains largely controversial. Using a fully catalytic inactive RING1B mutant, we demonstrated that H2AK119ub1 deposition is essential to maintain PcG-target gene repression in embryonic stem cells (ESCs). Loss of H2AK119ub1 induced a rapid displacement of PRC2 activity and a loss of H3K27me3 deposition. This preferentially affected PRC2.2 variant with respect to PRC2.1, destabilizing canonical PRC1 activity. Finally, we found that variant PRC1 forms can sense H2AK119ub1 deposition, which contributes to their stabilization specifically at sites where this modification is highly enriched. Overall, our data place H2AK119ub1 deposition as a central hub that mounts PcG repressive machineries to preserve cell transcriptional identity.

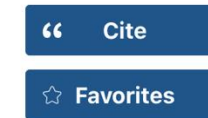
**Keywords:** Chromatin modifications; H2AK119ub1; H3K27me3; JARID2; MTF2; PRC1; PRC2; Polycomb; RING1B; transcriptional repression.

### FULL TEXT LINKS



Links diretti  
all'articolo in rivista

### ACTIONS



Link a citazione  
formattata per  
bibliografia

### SHARE



Condivisioni

### PAGE NAVIGATION

< Title & authors

Abstract

Conflict of interest  
statement

Figures

Comment in

Similar articles

Cited by

References

Publication types

MeSH terms

Substances

Related information

Links a dettagli  
dell'articolo

# Advanced search

## ❖ Definizione del campo di ricerca

(autore, data/e, giornale, editore, book, grant number, titolo, etc...)

## ❖ Possibile utilizzo di operatori Booleani e wildcards

AND, OR, NOT, \*, ?

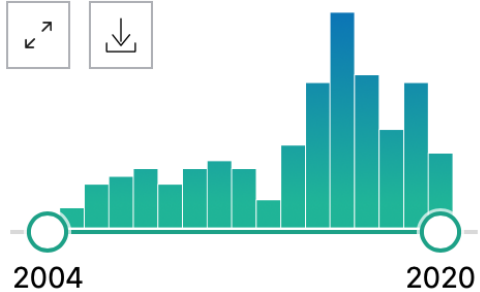
## ❖ Salvare le ricerche

The screenshot displays the PubMed Advanced Search Builder interface. At the top, the title 'PubMed Advanced Search Builder' is on the left, and the 'PubMed.gov' logo with a 'User Guide' link is on the right. Below the title, the instruction 'Add terms to the query box' is followed by a dropdown menu currently set to 'All Fields', a text input field labeled 'Enter a search term', and a blue 'ADD' button with a downward arrow. To the right of the 'ADD' button is a 'Show Index' link. Below this section is the 'Query box' area, which includes a large text input field with the placeholder 'Enter / edit your search query here' and a blue 'Search' button with a downward arrow. At the bottom, the 'History and Search Details' section features a table with columns 'Search', 'Actions', 'Details', 'Query', 'Results', and 'Time'. To the right of this table are 'Download' and 'Delete' links, each with a corresponding icon.



MY NCBI FILTERS

RESULTS BY YEAR



TEXT AVAILABILITY

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

ARTICLE ATTRIBUTE

ARTICLE ATTRIBUTE

- ☐ Associated data

ARTICLE TYPE

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

PUBLICATION DATE

- ☐ 1 year
- ☐ 5 years
- ☐ 10 years
- ☐ Custom Range

Additional filters

Reset all filters

# Altri filtri di ricerca dell'Advanced search

ARTICLE TYPE

SPECIES

LANGUAGE

SEX

SUBJECT

JOURNAL

AGE

- ☐ Duplicate Publication
- ☐ Editorial
- ☐ Electronic Supplementary Materials
- ☐ English Abstract
- ☐ Evaluation Study
- ☐ Festschrift
- ☐ Government Publication
- ☐ Guideline
- ☐ Historical Article
- ☐ Interactive Tutorial
- ☐ Interview
- ☐ Introductory Journal Article
- ☐ Research Support, U.S. Gov't, Non-P.H.S.
- ☐ Research Support, U.S. Gov't, P.H.S.
- ☐ Research Support, U.S. Gov't
- ☐ Retracted Publication
- ☐ Retraction of Publication
- ☐ Scientific Integrity Review
- ☐ Technical Report
- ☐ Twin Study
- ☐ Validation Study
- ☐ Video-Audio Media
- ☐ Webcast

Cancel

Show

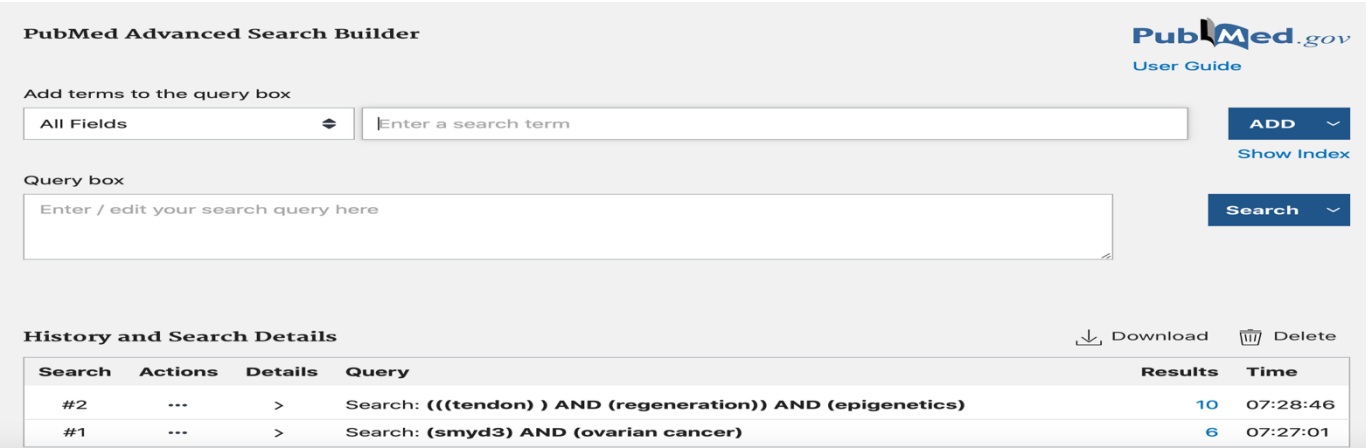
# Search History

Tutte le ricerche eseguite sono automaticamente memorizzate nella **sezione History** (home page della ricerca)

**1. Actions:** Possono essere combinate tra loro con gli operatori booleani. Cliccando sul actions apparirà un menù a tendina dal quale è possibile selezionare l'operatore booleano che interessa, cancellare la ricerca, rilanciare la ricerca o creare un alert.

**2. Details:** Per visualizzare i dettagli . Termini simili di ricerca suggeriti e termini MeSH.

La History rimane attiva per 8 ore e permette di visualizzare fino a 100 stringhe di ricerca



The screenshot displays the PubMed Advanced Search Builder interface. At the top, there's a header with the PubMed logo and a 'User Guide' link. Below this, there's a section for adding terms to the query box, including a dropdown for 'All Fields' and a text input for 'Enter a search term'. To the right of this input are 'ADD' and 'Show Index' buttons. Below the input is a 'Query box' with a placeholder 'Enter / edit your search query here' and a 'Search' button. At the bottom, there's a 'History and Search Details' section with a table showing the search history. The table has columns for Search, Actions, Details, Query, Results, and Time. Two search entries are visible: #2 and #1.

Search	Actions	Details	Query	Results	Time
#2	...	>	Search: (((tendon) ) AND (regeneration)) AND (epigenetics)	10	07:28:46
#1	...	>	Search: (smyd3) AND (ovarian cancer)	6	07:27:01

# Ricerca con termini MeSH o ricerca con linguaggio controllato

## COSA SONO

Descrittori MeSH (**M**edical **S**ubject **H**eadings)

Vocabolario di termini controllati (descrittori) della NLM

Lista di termini ognuno  
corrispondente ad un  
concetto o una classe di  
concetti

## A COSA SERVONO

Usato per l' **indicizzazione** degli articoli di MEDLINE®/PubMed.

Strumento essenziale per il recupero delle informazioni, in particolare quando esistono termini differenti per esprimere un medesimo concetto.



# Indicizzare

1. **estrarre** i dati principali di ogni articolo su autore/i (nome, affiliazione,...), contenuto (titolo, abstract,...), fonte (titolo della rivista, ISSN, data di pubblicazione,...)
2. **assegnare** dati gestionali (codici,...).

**Tempi di indicizzazione:** da 15 giorni a 2 mesi dal momento della pubblicazione

NCBI Resources ▾ How To ▾ apeser

MeSH

adult stem cell  
adult stem cell research  
adult stem cells  
assay, stem cell  
assays, stem cell  
cancer stem cell  
cancer stem cells  
cord blood stem cell transplantation  
dual stem cell factor, human  
embryonal carcinoma stem cells  
embryonic stem cell  
embryonic stem cell research  
**embryonic stem cells**  
erythroid stem cell  
erythroid stem cells  
erythropoietic stem cell  
erythropoietic stem cells  
f9 teratocarcinoma stem cells  
fetal stem cell  
fetal stem cells

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

Turn off

# Subheadings

Aspetti su cui focalizzare la ricerca

Full ▾ Send to: ▾

**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:

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

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

Tree Number(s): A11.872  
MeSH Unique ID: D013234

**Entry Terms:**

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

**Entry terms**  
sinonimi che portano  
allo stesso termine

Previous Indexing:

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

See Also:

- Cell Self Renewal
- Stem Cell Research

All MeSH Categories  
Anatomy Category  
Cells

**Stem Cells**

- Adult Stem Cells
  - Adult Germline Stem Cells
  - Induced Pluripotent Stem Cells
- Fetal Stem Cells
- Hematopoietic Stem Cells
  - Hemangioblasts
  - Lymphoid Progenitor Cells +
  - Myeloid Progenitor Cells +
  - Peripheral Blood Stem Cells
- Multipotent Stem Cells
- Mesenchymal Stem Cells

**Gerarchia del MeSH**

# Dal vocabolario MeSH al database PubMed...

Full ▾

## 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:](#)

Send to: ▾

## Box di ricerca

### PubMed Search Builder

"Stem Cells" [Mesh]

Add to search builder

AND ▾

Search PubMed

1. Add to search builder
2. Search Pubmed



Lista delle citazioni per il termine MeSH indicato

Summary  
Abstract  
Pubmed  
PMID

## [Expression of Adenovirus-mediated Human Clotting Factor IX Gene in Mouse Adipose-derived Stem Cells]

[Article in Chinese]

Xin Wang<sup>1</sup>, Lin-Hong Wang<sup>1</sup>, Yan-Yan Xie<sup>1</sup>, Jie Li<sup>1</sup>, Zhen-Yu Yan<sup>2</sup>

Affiliations + expand

PMID: 33067980 DOI: 10.19746/j.cnki.issn.1009-2137.2020.05.048

**Abstract** in English, [Chinese](#)

**Objective:** To investigate the adenovirus-mediated expression of human clotting factor IX (hFIX) gene in mouse adipose-derived stem cells(ADSC).

**Methods:** The mouse ADSC were isolated and cultured in vitro, the morphology of cells was observed and its growth viability was detected by using CCK-8. Cell surface markers

**Conclusion:** Adenovirus-carried hFIX gene can effectively transfect ADSC. ADSC mouse gene can secrete hFIX protein with coagulation activity.

SUPPLEMENTARY INFO

MeSH terms, Substances + expand



### MeSH terms

- > Adenoviridae\* / genetics
- > Adipogenesis
- > Animals
- > Factor IX\* / genetics
- > Humans
- > Mice
- > Osteogenesis
- > Stem Cells

### Substances

- > Factor IX

# Esempio utilizzo operatori booleani con Subheadings

Full ▾

Send to: ▾

## Leukemia

A progressive, malignant disease of the blood-forming organs, characterized by distorted proliferation and development of leukocytes and their precursors in the blood and bone marrow. Leukemias were originally termed acute or chronic based on life expectancy but now are classified according to cellular maturity. Acute leukemias consist of predominately immature cells; chronic leukemias are composed of more mature cells. (From The Merck Manual, 2006)

PubMed search builder options

[Subheadings:](#)

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

### PubMed Search Builder

( "Leukemia/diagnostic imaging"  
[Mesh] OR  
"Leukemia/radiotherapy" [Mesh] )

Add to search builder

AND ▾

Search PubMed

[YouTube](#) [Tutorial](#)

### Related information

[PubMed](#)

[PubMed - Major Topic](#)

[Clinical Queries](#)

[NLM MeSH Browser](#)

[dbGaP Links](#)

[MedGen](#)

### Recent Activity

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

Case Reports > Int J Hematol. 2020 Oct;112(4):433-434. doi: 10.1007/s12185-020-02976-w.

Epub 2020 Aug 31.

## <sup>18</sup> FDG-PET imaging and histopathology in neuroleukemiosis with acute myeloid leukemia

Yusuke Kiyoki <sup>1</sup>, Ryota Matsuoka <sup>2</sup>, Tomohiro Kaneta <sup>3</sup>, Hidekazu Nishikii <sup>4</sup>

Affiliations + expand

PMID: 32865707 DOI: 10.1007/s12185-020-02976-w

No abstract available

SUPPLEMENTARY INFO

Publication types, MeSH terms, Substances, Grant support — collapse

### MeSH terms

- > Adult
- > Bone Marrow / pathology
- > Fatal Outcome
- > Fluorodeoxyglucose F18\*
- > Granulocyte Precursor Cells / pathology
- > Humans
- > Leukemia, Myeloid, Acute / diagnosis
- > Leukemia, Myeloid, Acute / diagnostic imaging\*
- > Leukemia, Myeloid, Acute / drug therapy
- > Leukemia, Myeloid, Acute / pathology\*
- > Leukemic Infiltration\*
- > Male
- > Meninges / pathology\*
- > Peripheral Nerves / pathology\*
- > Positron Emission Tomography Computed Tomography / methods\*
- > Positron-Emission Tomography / methods\*
- > Radiopharmaceuticals\*

> Lancet Oncol. 2020 Sep;21(9):1142. doi: 10.1016/S1470-2045(20)30421-6. Epub 2020 Jul 30.

## Potential new method for rapid diagnosis of radiation sickness

Elizabeth Gourd

PMID: 32738931 PMCID: PMC7392597 DOI: 10.1016/S1470-2045(20)30421-6

Free PMC article

No abstract available

 1 figure

SUPPLEMENTARY INFO

Publication types, MeSH terms — collapse

### MeSH terms

- > Hematologic Tests / methods\*
- > Humans
- > Leukemia / blood
- > Leukemia / pathology
- > Leukemia / radiotherapy\*
- > Radiation Injuries / blood
- > Radiation Injuries / diagnosis\*
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Maschera di ricerca

Esempio di record ottenuto

> [Mol Cell](#). 2020 Feb 20;77(4):840-856.e5. doi: 10.1016/j.molcel.2019.11.021. Epub 2019 Dec 26.

## Histone H2AK119 Mono-Ubiquitination Is Essential for Polycomb-Mediated Transcriptional Repression

[Simone Tamburri](#)<sup>1</sup>, [Elisa Lavarone](#)<sup>1</sup>, [Daniel Fernández-Pérez](#)<sup>2</sup>, [Eric Conway](#)<sup>1</sup>, [Marika Zanotti](#)<sup>1</sup>, [Daria Manganaro](#)<sup>1</sup>, [Diego Pasini](#)<sup>3</sup>

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### Abstract

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