

Embase[®]

















ELSEVIER

- Baza bibliograficzna wydawana przez Elsevier zawierająca dane o publikacjach naukowych z zakresu nauk biomedycznych opublikowanych od 1947 roku do dziś
 - ponad 37 mln rekordów (aktualizowana codziennie)
 - 8 100 indeksowanych czasopism z 95 krajów
 - w tym ok. 2 900 unikatowych, niedostępnych w MEDLINE
- Zawiera dane o materiałach konferencyjnych > 3,6 mln abstraktów
- Profil indeksowanych czasopism jest bardziej międzynarodowy („eurocentryczny”) niż w PubMed
- Artykuły są indeksowane z wykorzystaniem słownika **Emtree®**


- hierarchicznie uporządkowany słownik terminów dla biomedycyny i innych nauk przyrodniczych
- Zawiera wszystkie terminy ze słownika MeSH, a ponadto wszystkie generyczne nazwy leków i nazwy handlowe urządzeń medycznych
- 86 000 haseł głównych + 400 000 synonimów

Emtree


- ⊕ anatomical concepts  [17,603,046 Records](#)
- ⊕ biological functions  [26,471,835 Records](#)
- ⊕ biomedical disciplines, science and art  [11,516,183 Records](#)
- ⊕ chemical, physical and mathematical phenomena  [14,867,152 Records](#)
- ⊕ chemicals and drugs  [23,081,053 Records](#)
- ⊕ diseases  [25,741,764 Records](#)
- ⊕ geographic names  [5,246,780 Records](#)
- ⊕ groups by age and sex  [16,633,816 Records](#)
- ⊕ health care concepts  [10,572,745 Records](#)
- ⊕ named groups of persons  [6,162,089 Records](#)
- ⊕ organisms  [31,909,749 Records](#)
- ⊕ procedures, parameters and devices  [33,639,838 Records](#)
- ⊕ society and environment  [16,447,121 Records](#)
- ⊕ types of article or study  [38,594,750 Records](#)

kategorie tematyczne Emtree® (*facet*)

kontrola
zasięgu/precyzji
wyszukiwania

 **/exp/mj - search strategy**
Searches your term (or maps to the preferred Emtree term) and related narrower or children terms but where the terms are indexed as "major focus"

<input type="radio"/>	/mj	Major focus	10,989 results
<input type="radio"/>	/de	Index term	23,040 results
<input checked="" type="radio"/>	/exp/mj	Explosion and Major focus	15,196 results
<input type="radio"/>	/exp	Explosion	29,252 results
<input type="radio"/>	/br	As broad as possible	45,737 results

[+ Add synonyms](#) [Remove term](#) 

Quick Search

[Quick](#) [PICO](#) [PV Wizard](#) [Medical device](#) [Advanced](#) [Drug](#) [Disease](#) [Device](#) [Citation information](#)

[Search tips](#)

Quick search

Search for... e.g. 'heart attack' AND stress

AND

Journal name

e.g. american heart

AND

Author name

e.g. watson j

AND

Author's first name

e.g. Mary Jane

+ Add search field

Show 0 results

Limit to:

Publication years (including):

2021

to

2021

Records added to Embase (including end date):

1-1-2016 to 31-12-2016

Evidence Based Medicine

Cochrane Review

Controlled Clinical Trial

Systematic Review

Randomized Controlled Trial

Meta Analysis

limity Quick Search

Quick Search

- do wykonywania prostych przeszukań bazy; szybki przegląd dostępnej literatury
- poszczególne pola można łączyć operatorami AND/OR/NOT, wybierając kryterium wyszukiwania np. tytuł, abstrakt, autor...
- autouzupełnianie do terminów Emtree

Wyniki wyszukiwania

Results

Search > Mapping ▾ Date ▾ Sources ▾ Fields ▾ Quick limits ▾ EBM ▾ Pub. types ▾ Languages ▾ Gender ▾ Age ▾ Animal ▾ Search tips ▼

możliwość edycji zapytania



Results Filters

- Results Filters**
+ Expand — Collapse all Apply >
- Sources ▾
 - Drugs ▾
 - Diseases ▾
 - Devices ▾
 - Floating Subheadings ▾
 - Age ▾
 - Gender ▾
 - Study types ▾
 - Publication types ▾
 - Journal titles ▾
 - Publication years ▾
 - Authors ▾
 - Conference Abstracts ▾
 - Drug Trade Names ▾
 - Drug Manufacturers ▾
 - Device Trade Names ▾
 - Device Manufacturers ▾

History

- Save | Delete | Print view | Export | Email Combine > using And Or
- #2 ('heart disease'/exp OR 'heart disease') AND 'scientific reports':jt
 - #1 'anatomical concepts'/exp

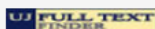



historia zapytań

2,402 results for search #2  Set email alert  Set RSS feed  Search details  Index miner

Results

Select number of items ▾ Selected: 0 (clear)

Show all abstracts | Sort by: Relevance Author Publication Year Entry Date

- 1 — 25 >
- 1 Starting dose and dose adjustment of non-vitamin K antagonist oral anticoagulation agents in a nationwide cohort of patients with atrial fibrillation
Gozzo L., Di Lenarda A., Mammarella F., Olimpieri P.P., Cirilli A., Cuomo M., Gulizia M.M., Colivicchi F., Murri G., Kunutsor S.K., Gabrielli D., Trotta F.
[In Process] *Scientific reports* 2021 11:1 (20689-)
MEDLINE Abstract Index Terms > View Full Text  Similar records >
 - 2 Arginine metabolism and nitric oxide turnover in the ZSF1 animal model for heart failure with preserved ejection fraction
Büttner P., Werner S., Baskal S., Tsikas D., Adams V., Lurz P., Besler C., Knauth S., Bahls M., Schwedhelm E., Thiele H.
[In Process] *Scientific reports* 2021 11:1 (20684-)
MEDLINE Abstract Index Terms > View Full Text  Similar records >
 - 3 Deep Bayesian Gaussian processes for uncertainty estimation in electronic health records
Li Y., Rao S., Hassaine A., Ramakrishnan R., Canoy D., Salimi-Khorshidi G., Mamouei M., Lukasiewicz T., Rahimi K.
[In Process] *Scientific reports* 2021 11:1 (20685-)
MEDLINE Abstract Index Terms > View Full Text  Similar records >
 - 4 Interpretable machine learning for early neurological deterioration prediction in atrial fibrillation-related stroke
Kim S.-H., Jeon E.-T., Yu S., Oh K., Kim C.K., Song T.-J., Kim Y.-J., Heo S.H., Park K.-Y., Kim J.-M., Park J.-H., Choi J.C., Park M.-S., Kim J.-T., Choi K.-H., Hwang Y.H., Kim B.J., Chung J.-W., Bang O.Y., Kim G., Seo W.-K., Jung J.-M.
[In Process] *Scientific reports* 2021 11:1 (20610-)
MEDLINE Abstract Index Terms > View Full Text  Similar records >
 - 5 Ventricular arrhythmias in mouse models of diabetic kidney disease
Laurita K.R., Khan S., McMahon T., Dennis A.T., Li V., Gaivin R., Sapa H., Fu J.-D., Schelling J.R.
[In Process] *Scientific reports* 2021 11:1 (20570-)

limity i filtry

lista znalezionych rekordów

e.g. 'acute myeloblastic leukaemia'

[Search >](#) [Mapping ▼](#) [Date ▼](#) [Sources ▼](#) [Fields ▼](#) [Disease subheadings ▲](#) [Quick limits ▼](#) [EBM ▼](#) [Pub. types ▼](#) [Languages ▼](#) [Search tips ▼](#)

Disease subheadings [Clear page selections](#) [Collapse](#)

<input type="checkbox"/> Complication	<input type="checkbox"/> Epidemiology	<input type="checkbox"/> Surgery
<input type="checkbox"/> Congenital disorder	<input type="checkbox"/> Etiology	<input type="checkbox"/> Therapy
<input type="checkbox"/> Diagnosis	<input type="checkbox"/> Prevention	
<input type="checkbox"/> Disease management	<input type="checkbox"/> Radiotherapy	
<input type="checkbox"/> Drug resistance	<input type="checkbox"/> Rehabilitation	
<input type="checkbox"/> Drug therapy	<input type="checkbox"/> Side effect	

OR AND

Disease search

możliwość wyboru specyficznych dla chorób limitów tj. aspektów terminu (**Disease subheadings**) np. complication, drug therapy, prevention...



Wyszukiwanie zaawansowane

→ Drug search

Search

Emtree

Journals

Results

My tools



Sign in

Drug Search

Wybierz język | ▼

Quick PICO PV Wizard Medical device Advanced **Drug** Disease Device Citation information

e.g. 'low molecular weight heparin'

Search >

Mapping ▼

Date ▼

Sources ▼

Drug fields ▼

Drug subheadings ^

Routes ▼

Quick limits ▼

EBM ▼

Pub. types ▼

Languages ▼

Search tips ▼

Subheadings

Clear page selections

Collapse

- Adverse drug reaction
- Clinical trial
- Drug administration
- Drug analysis
- Drug combination
- Drug comparison
- Drug concentration

- Drug development
- Drug dose
- Drug interaction
- Drug therapy
- Drug toxicity
- Endogenous compound
- Pharmaceutics

- Pharmacoeconomics
- Pharmacokinetics
- Pharmacology
- Special situation for pharmacovigilance
- Unexpected outcome of drug treatment

- Buccal drug administration
- Epidural drug administration
- Inhalational drug administration
- Intraarterial drug administration
- Intraarticular drug administration
- Intrabronchial drug administration
- Intramuscular drug administration
- Intranasal drug administration
- Intraocular drug administration
- Intraosseous drug administration
- Intrapertoneal drug administration
- Intrapleural drug administration
- Parenteral drug administration
- Periocular drug administration
- Rectal drug administration

- Intrabursal drug administration
- Intracameral drug administration
- Intracardiac drug administration
- Intracavernous drug administration
- Intracerebral drug administration
- Intracerebroventricular drug administration
- Intraspinal drug administration
- Intrathecal drug administration
- Intratracheal drug administration
- Intratumoral drug administration
- Intratympanic drug administration
- Intraurethral drug administration
- Subcutaneous drug administration
- Sublabial drug administration
- Sublingual drug administration

Drug search

- aspekty danego leku (**Disease subheadings**) np. adverse reaction, toxicity...
- drogi podania leku (**Routes**)

Filtr Sources

– źródła

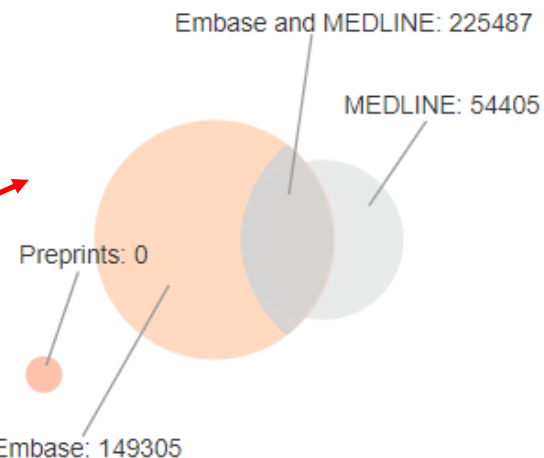
Prosty sposób na wybranie rekordów unikatowych dla Embase/MEDLINE

Results Filters

+ Expand - Collapse all

Apply >

Sources



Click on 'Apply' to apply your selection

Drugs

Diseases

Devices

Floating Subheadings

Age

Gender

Study types

Embase

Search Emtree Journals Results My tools ? Sign in

Results

heart infarction/exp OR heart infarction

Search > Mapping Date Sources Fields Quick limits EBM Pub. types Languages Genders Age Animal Search tips

Results Filters

+ Expand - Collapse all Apply >

Sources

Embase and MEDLINE: 225487
MEDLINE: 54405
Preprints: 0
Embase: 149305

Drugs

Diseases

Devices

Floating Subheadings

Age

History Save | Delete | Print view | Export | Email Combine > using And Or Collapse

#1 'heart infarction/exp OR heart infarction' 429,270

429,270 results for search #1 Set email alert Set RSS feed Search details Index miner

Results View | Print | Export | Email | Add to Clipboard 1 - 25 >

Select number of items Selected: 0 (clear) Show all abstracts Sort by: Relevance Author Publication Year Entry Date

1 Cardioprotective effects of dipeptidyl peptidase-4 inhibitors versus sulfonylureas in addition to metformin: A nationwide cohort study of patients with type 2 diabetes
Wang J., Wu H.-Y., Chien K.-L.
[In Process] *Diabetes and Metabolism* 2022 48:3 Article Number 101299
Embase Abstract Index Terms View Full Text Similar records >

2 An antioxidant system through conjugating superoxide dismutase onto metal-organic framework for cardiac repair
Guo J., Yang Z., Lu Y., Du C., Cao C., Wang B., Yue X., Zhang Z., Xu Y., Qin Z., Huang T., Wang W., Jiang W., Zhang J., Tang J.
Bioactive Materials 2022 10 (56-67)
Embase Abstract Index Terms View Full Text Similar records >

3 A ROS-responsive, self-immolative and self-reporting hydrogen sulfide donor with multiple biological activities for the treatment of myocardial infarction
Yao M., Lu Y., Shi L., Huang Y., Zhang Q., Tan J., Hu P., Zhang J., Luo G., Zhang N.
Bioactive Materials 2022 9 (168-182) Cited by 0

Funkcja Combine

<input type="checkbox"/>	History	Save Delete Print view Export Email	Combine >	using <input checked="" type="radio"/> And <input type="radio"/> Or	^ Collapse
<input checked="" type="checkbox"/>	#2	'kidney disease'			257,881
<input checked="" type="checkbox"/>	#1	'hematuria'/exp			53,834

Zaznaczone zapytania są łączone wskazanym operatorem logicznym AND lub OR

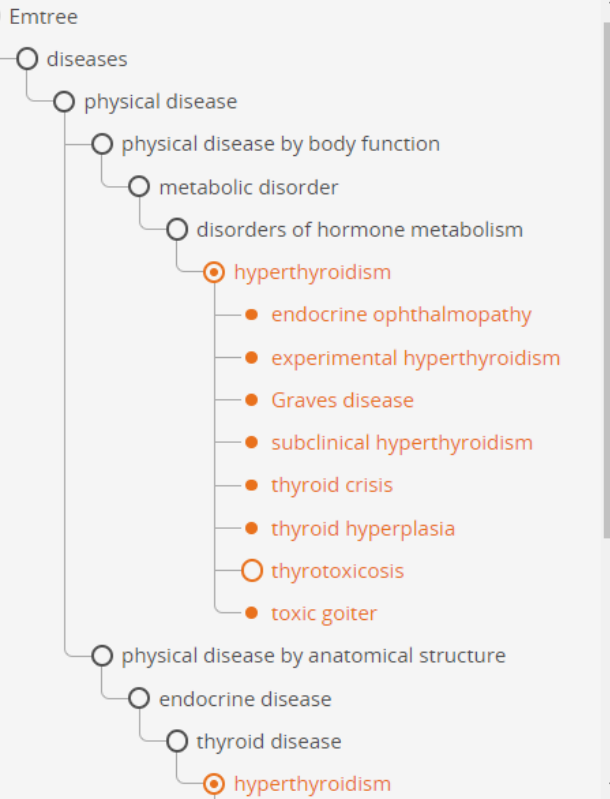
<input type="checkbox"/>	History	Save Delete Print view Export Email	Combine >	using <input checked="" type="radio"/> And <input type="radio"/> Or	^ Collapse
<input type="checkbox"/>	#3	#1 AND #2			5,297
<input type="checkbox"/>	#2	'kidney disease'			257,881
<input type="checkbox"/>	#1	'hematuria'/exp			53,834

PICO Search

Wybierz język ▼

Quick **PICO** PV Wizard Medical device Advanced Drug Disease Device Citation information

Find best term



Population
hyperthyroidism /exp

Intervention

Comparison
e.g. placebo

Outcome
e.g. risk

Study design (or miscellaneous)

Default search strategy
/mj /de /exp/mj /exp /br

wyszukiwanie PICO

prosta metoda konstruowania pytań klinicznych

- P = patient/population/problem
- I = intervention
- C = comparison
- O = outcome

W każdym polu można łączyć terminy operatorami logicznymi, dodać synonimy terminu oraz określić zasięg wyszukiwania np. explode/major focus

Reset query Info

Show 74,979 results >

Przykłady:

1. Znajdź publikacje z 2020 roku na temat etiologii krwiomoczu w kontekście choroby nerek → 15
(*hematuria, etiology, kidney disease*)
2. Znajdź publikacje z 2020 roku na temat efektów ubocznych metotreksatu w leczeniu łuszczycy → 77
(*methotrexate, psoriasis, adverse drug reaction*)
3. Znajdź publikacje z 2020 roku, w których znajdziemy porównanie działania tiamazolu i radioaktywnego jodu w leczeniu nadczynności tarczycy → 48
(*thiamazole, radioactive iodine, hyperthyroidism*)
4. Znajdź unikatowe dla Embase publikacje z 2020 roku na temat zażywania kwasu walproinowego przez kobiety w ciąży jako temat główny (*major focus*) → 16
(*valproic acid, pregnancy*)

Find best term



Emtree

- anatomical concepts
- biological functions
- biomedical disciplines, science and art
- chemical, physical and mathematical phenomena
- chemicals and drugs
- diseases
- geographic names
- groups by age and sex
- health care concepts
- named groups of persons
- organisms
- procedures, parameters and devices
- society and environment
- types of article or study

Drug name

Alternative drug names

Adverse drug reactions

Special situations

Human limit

Drug name

[Clear field](#)

Subheadings

- | | | |
|---|---|--|
| <input checked="" type="checkbox"/> Adverse drug reaction | <input type="checkbox"/> Drug combination | <input type="checkbox"/> Special situation for pharmacovigilance |
| <input checked="" type="checkbox"/> Drug toxicity | <input type="checkbox"/> Drug comparison | <input type="checkbox"/> Unexpected outcome of drug treatment |
| <input checked="" type="checkbox"/> Drug interaction | <input type="checkbox"/> Drug therapy | |

PV Wizard

PV = pharmacovigilance

Służy do przeglądu literatury pod kątem bezpieczeństwa leku. Kreator łączy w jedno zapytanie nazwę leku wraz z synonimami, określenia skutków ubocznych i wybrane sytuacje specjalne np. ciąża, cukrzyca...

→ **bardzo precyzyjna strategia wyszukiwania**

[Show 16,939 results >](#)[Next step >](#)

Po założeniu konta na serwerze Elsevier (**wspólne konto dla wszystkich produktów Elsevier**, np. Mendeley, ScienceDirect, Scopus) i zalogowaniu do Embase mamy możliwość skorzystania z funkcji **MY TOOLS**:

- zapisywanie wybranych wyników w schowku (Clipboard)
- zapisywanie strategii wyszukiwania (Saved searches)
- przesyłanie cytowań poprzez e-mail (Email alerts)
- personalizacja ustawień