

وبینار آشنایی با Embase

144/11/V

زهرا فتحی فر

Embase®

- The trusted resource for the most comprehensive biomedical information
- Embase is a highly versatile, multipurpose and up to date biomedical research and literature database
- unparalleled coverage of the biomedical literature, from 1947 to the present
- It is a European-oriented database published by Elsevier Science

Content coverage

- ❖ Journal coverage from 1947 to the present
- ❖ Over 32 million records, including MEDLINE titles
- ❖ Over 8,500 journals from over 95 countries, including MEDLINE titles
- Over 2,900 indexed journals unique to Embase
- ❖ Over 1.5 million records added yearly, with an average of over 6,000 each day
- Over 2.4 million conference abstracts indexed from more than 7,000 conferences dating from 2009
- Full-text indexing of drug, disease and medical device data
- Local literature modules available as add-on

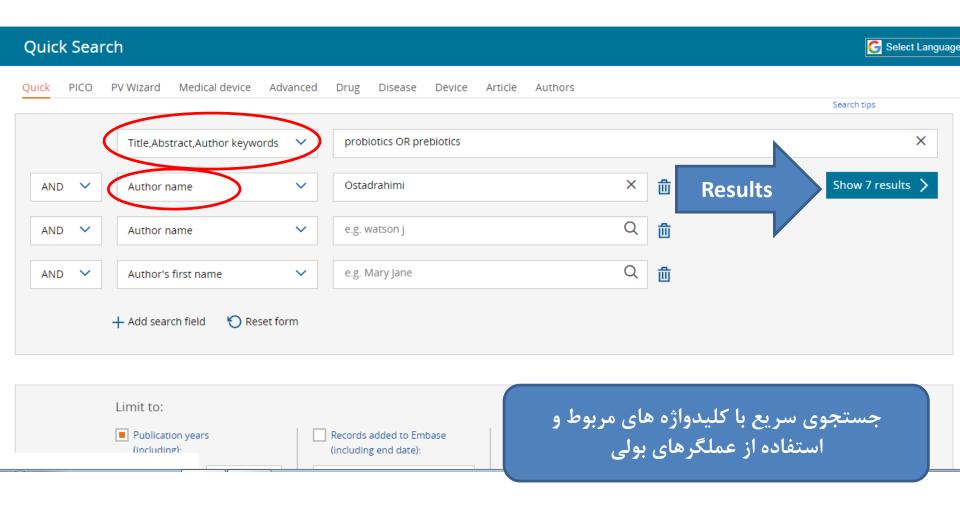


8,200+ journals, including over 2,900 journals that are not contained in MEDLINE 2.9+ MILLION conference abstracts from 2009 to present

انواع جستجو در پایگاه

- > Quick
- > PICO
- PV Wizard
- Medical device
- Advanced
- > Drug
- Disease
- Device
- > Article
- > Authors

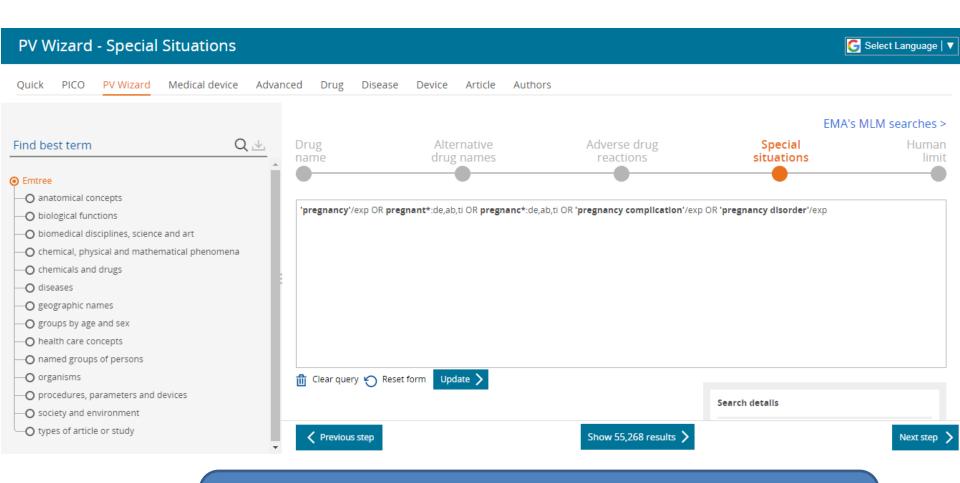
Quick search



PICO search



PV Wizard



جستجوی ساختارمند جامع و سریع و مانیتورینگ اثرات داروها بعد از دریافت مجوز استفاده، از مقالات منتشرشده براساس ۵ عنصر کلیدی نام دارو، داروهای جایگزین، واکنش های نامطلوب دارو، شرایط ویژه و گروه های انسانی

Medical Device

Medi	Medical device										
Quick	PICO	PV Wizard	Medical device	Advanced	Drug	Disease	Device	Article	Authors		
										S	earch tips
			Device na	me							
				mouth temp	erature ,	⊘ ×		+ Add 5	synonyms		
				Include si	ubhead	ing					
				Adver					Clinical trial		
				■ Devic	e comp	arison			Device economics		

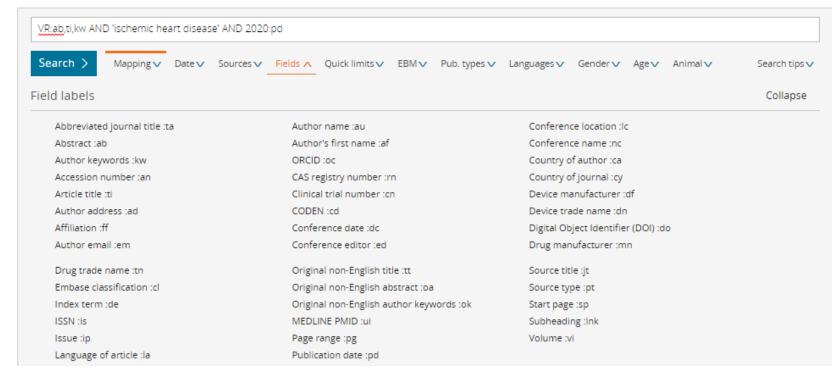
#3 ('mouth temperature'/exp OR 'mouth temperature':ti,ab OR 'mouth temperature'/exp/'adverse device effect','clinical trial','device comparison') AND [humans]/lim AND [2010-2021]/py

جستجوی مقالات مرتبط با ابزارهای پزشکی، آثرات نامطلوب دستگاه ها، مقایسه ابزارها باهم و ارزش اقتصادی دستگاه ها و مقالات مداخله ای در رابطه با استفاده از ابزارها 4.4

Advanced search

Advanced Search

Quick PICO PV Wizard Medical device Advanced Drug Disease Device Article Authors



vr:ab,ti,kw AND ('ischemic heart disease'/exp OR 'ischemic heart disease') AND 2020:pd

- 1

جستجوی پیشرفته با تعریف استراتژی جستجو و نیز محدود کردن نتایج جستجو با فیلترهای مربوط

Drug search

rug	rug Search								
uick	PICO	PV Wizard Medical device Advanced Drug Disease Device Article Authors							
		'remdesivir'/de							
		Search > Mapping V Date V Sources V Drug fields V Drug subheadings V Routes A Quick limits V EBM V Pub. types V Languages V Search tips V							
		Routes of drug administration Clear page selections Collapse							
		Buccal drug administration							

جستجوی داروها با جزئیات بیشتر مثل اثرات داروها، مقایسه داروها با هم و ...

Disease search

ise	sease Search									
iick	PICO	PV Wizard Medical device	ew Advanced Drug	Disease	Device Arti	cle Author	rs			
		'focal epilepsy'								
		Search > Mapping	∨ Date ∨ Sources ∨	Fields V Dise	ase subheadings 🔨	Quick limits 🗸	EBM∨ F	Pub. types 🗸	Languages V	Search tips 🗸
		Disease subheadings							Clear page selections	Collapse
		Complication		Epidemiolog	у		Surgery	y		
		Congenital disorder		Etiology			Therap	у		
		Diagnosis		Prevention						
		■ Disease management		Radiotherap	у					
		Drug resistance		Rehabilitatio	n					
		■ Drug therapy		Side effect						
		• OR (AND	-						

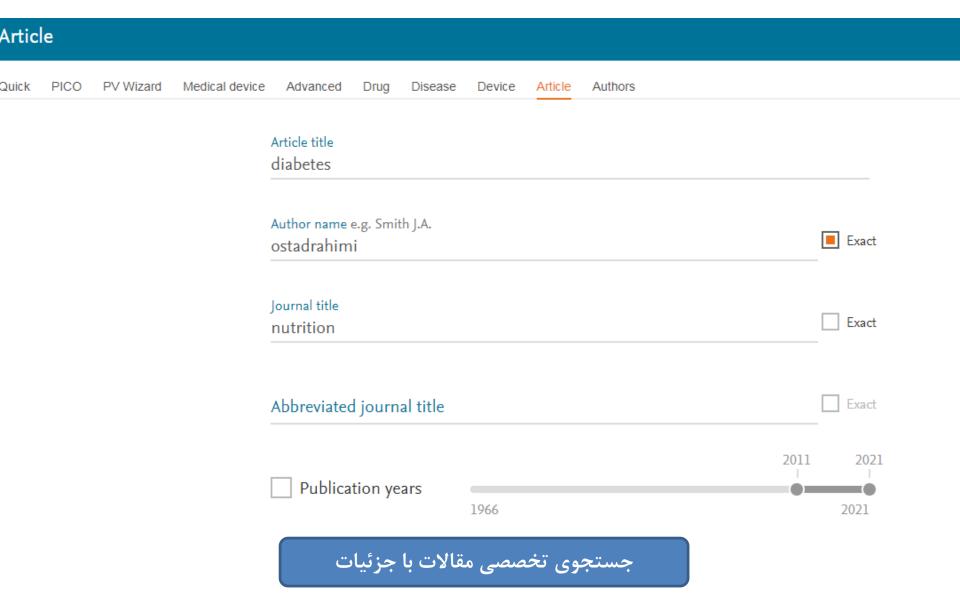
جستجوی بیماری ها با جزئیات بیشتر و محدود کردن نتایج به تشخیص، درمان و مدیریت بیماری

Device search

Devi	Device Search												
)uick	PICO	PV Wiza		<mark>ew</mark> Advanced	Drug	Disease	Device	Article	Authors				
			'smartphone' Search > Mapping	y∨ Date∨ S	ources V	Device fields ∨	Device sub	headings 🔨	Quick limits V	EBM∨	Pub. types V	r Languages ∨	Search tips ∨
			Device subheadings Adverse device effect Device comparison Device economics Clinical trial OR	O AND								Clear page selections	Collapse

جستجوی مقالات مرتبط با ابزارها به صورت عام با جزئیات

Article search



Author search

uthor Search								
uick PICO PV Wiz	ard Medical device Advanced Drug Di	sease Device Article <mark>Authors</mark>						
	Author last name ostadrahimi	Author first name X Alireza	×					
	Affiliation	First name initials						
	tabriz university of medical sciences	e.g. H.	Find author >					
	e.g. 1111-2222-3333-444x	Q						

جستجوى تخصصى نويسندگان مقالات

EMTREE

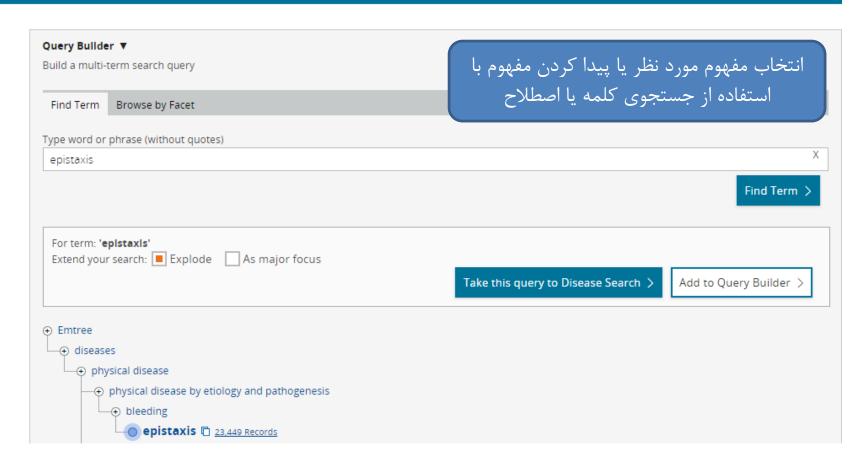
- EMTREE is the EMBASE thesaurus hierarchically structured, controlled vocabulary for biomedicine and the related life sciences
- includes approximately 68,000 index terms, including MeSH terms
- organized in a tree structure
- The overlap between EMBASE and Medline is 10–75% depending on the topic
- Emtree was modeled on MeSH in 1988

A Comparison of Emtree® and MeSH

Emtree	MeSH	Emtree benefits for users				
Terminology is given in natural language	Terminology may be inverted	Emtree is more intuitive with the terms order (e.g., myeloid leukemia) (e.g., leukemia, myeloid) being more easily recognized.				
Over 370,000 synonyms (including over 200,000 drug synonyms)	Includes fewer synonyms (or entry terms): ca. 220,000	There is a higher probability that search terms chosen by users are in Emtree.				
Includes all of the MeSH terms, many as Emtree synonyms	Does not include all the Emtree terms Emtree synonyms	MeSH users find Emtree easy to search.				
Relies upon meaning invested in terms by the authors use of them	Has many scope notes to describe how terms are used or intended	Embase users do not need to look up scope notes to understand terms.				
Larger: over 82,000 preferred terms	Smaller: over 27,000 preferred terms	Emtree gives users a better chance of finding both drug and non-drug terminology.				
Extensive drugs facet with over 33,000 preferred terms	A more limited drugs facet with around 9,250 preferred terms	Emtree has a more comprehensive and up-to-date drugs terminology.				
New drug terms updated earlier, and updates are made three times per year	Only established drug terms are added	Emtree gives better results for new drugs.				
Over 4,500 specific terms for general and medical devices (e.g., endoscopes, catheters, prostheses)	Fewer medical device terms	Emtree is the best available resource for medical device information.				

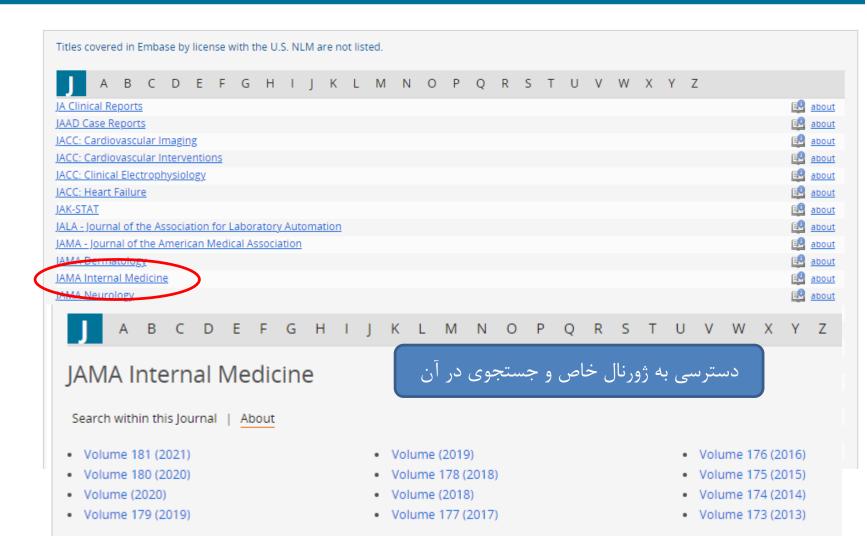
Emtree

Browse Emtree

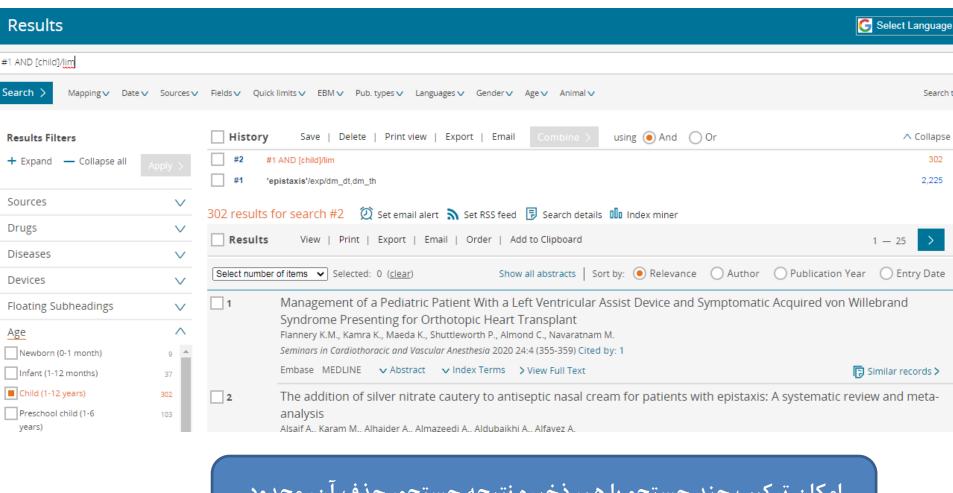


دسترسی به ژورنال های نمایه شده در Embase از طریق لیست الفبایی

Browse Journals



Results



امکان ترکیب چند جستجو با هم، ذخیره نتیجه جستجو، حذف آن، محدود کردن نتایج جستجو با فیلترهایی چون سن، جنس، تاریخ مقالات، ژورنال و ...

