

Embase 간편 사용가이드

2016
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Agenda

1. 기본 검색 방법
 - Quick Search
 - Advanced Search
 - Drug Search
 - Disease Search
 - Article Search
2. Emtree 검색
3. Journal 검색
4. Authors 검색

www.embase.com 접속 첫 화면

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Search ▾ Browse ▾ Results Tools ▾ Register Login 🔔(1) ?

Quick Search

Search Options Search tips

Search options

Search as broadly as possible (map, explode, search also as free text in all fields)

Publication Years from:

2012 ▾ to 2016 ▾

Feedback

*Quick Search 화면이 가장 처음으로 보임.

*여러 옵션을 활용하여 검색 범위 좁힐 수 있음.

*2016년 부터 PICO 기능 추가.

- PICO
- Quick**
- Advanced
- Drug
- Disease
- Device
- Article

기본검색

- Search → Quick Search

검색어를 직접 입력하거나,
자동완성 검색어를 활용합니다.

Quick Search

schizophre

schizophrenia	165,235 record(s)
schizophrenia...	+ 37 other terms
schizophrenic use: schizophrenia	165,235 record(s)
schizophrenic...	+ 4 other terms
schizophreniform disorder	1,209 record(s)
schizophreniform psychosis use: schizophreniform disorder	1,209 record(s)
schizophrenosis	33 record(s)

Search > Options ^

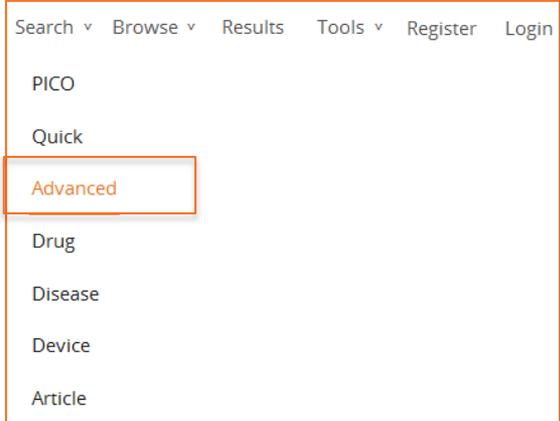
Search options

Search as broadly as possible (map, explode, search also as free text in all fields)

Publication Years from:

2012 ▾ to 2016 ▾

옵션 기능으로 문헌의 출판 년도를
설정할 수 있습니다.



기본검색

- Search → Advanced search (1)

Advanced Search

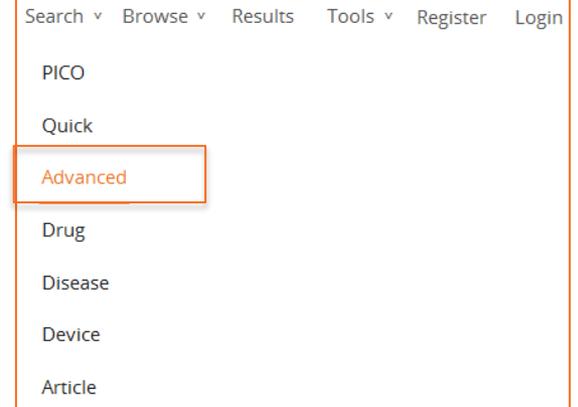
검색어를 넣습니다.

- Map to preferred term in Emtree :시소러스에서 자동으로 매칭되는 단어(동의어)를 찾아 검색
- Search also as free text: Index field와 하의어 뿐만 아니라, 제목, 초록에서도 해당 단어가 포함된 문헌 검색
- Explode using narrower Emtree terms: 해당 단어의 하의어, 파생어를 포함하여 검색
- Limit to terms indexed in article as "major focus": 입력한 keyword가 article의 주요 주제인 문헌 검색
- search as broadly as possible: 동의어, 하의어 검색 및 (title, abstract, trade name 등과 같은) 나머지 필드에서도 검색

기본검색

- Search → Advanced search (2)

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Advanced Search

'heart attack'

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

Quick limits Clear page selections Collapse

<input type="checkbox"/> Humans	<input type="checkbox"/> With abstract	<input type="checkbox"/> Article in Press	<input type="checkbox"/> With molecular sequence number
<input type="checkbox"/> Animals	<input type="checkbox"/> Priority journals	<input type="checkbox"/> In Process	<input type="checkbox"/> With clinical trial number
	<input type="checkbox"/> Only in English		

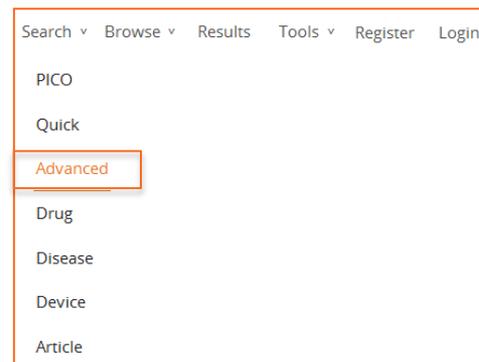
Quick Limits 지정

- Human:사람이 실험대상 또는, Tissue, cell 등이 사용된 문헌 검색
- Animals:동물이 실험 대상, 세포, tissue 등으로 사용된 문헌 검색
- With abstract:초록이 있는 문헌 검색
- Priority journals:동료 평가, 참고문헌 포함 등을 기준으로 정해진 우선 순위의 journal 검색
- Only in English:영어로 기입된 article 검색
- Article in Press:Article in Press 검색
- In Press:In Press 검색
- With molecular sequence number: Molecular sequence number 정보 포함 문헌 검색
- With clinical trial number: Clinical trial number 정보 포함 문헌 검색
- Records added from to: Embase에 문헌이 추가된 날짜 지정 기본검색

기본검색

- Search → Advanced search (3)

Embase®



Advanced Search

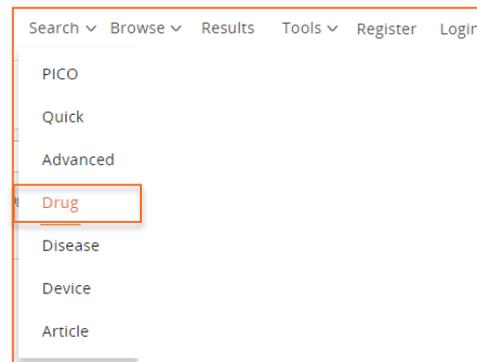
The image shows the Embase Advanced Search interface. At the top, there is a search box containing the text "'heart attack'". Below the search box, there is a navigation bar with several filters: Search, Mapping, Date, Sources, Fields, Quick limits, EBM (highlighted with a red box), Pub. types, Languages, Gender, Age, Animal, and Search tips. Below the navigation bar, there is a section titled "Evidence Based Medicine" with several checkboxes: Cochrane Review, Systematic Review, Controlled Clinical Trial, Randomized Controlled Trial, and Meta Analysis. To the right of this section, there are links for "Clear page selections" and "Collapse". An orange arrow points from the "EBM" filter to the "Evidence Based Medicine" section.

- Evidence Based Medicine: Randomized Controlled Trial, Systemic Review 등
- Publication Types: Article, Article in Press 등
- Areas of Focus: 연구 분야
- Article Language: 언어
- Gender: Male/Female
- Age Groups: Embryo:first trimester 등
- Animal Study Types: Animal Cell, Animal Experiment 등

기본검색

- Search → Drug

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Drug Search

Plavix

약이름 입력

의약품 투여 경로 지정

Search > Mapping ^ Date v Sources v Drug fields v **Drug subheadings v** Routes v Quick limits v EBM v Pub. types v Languages v Search tips v

Embase mapping options Clear page selections Collapse

Map to preferred term in Emtree Limit to terms indexed in article as 'major focus'

Search also as free text in all fields

Explode using narrower Emtree terms

Search as broadly as possible

Advanced search와 검색 범위 동일한 내용이 있습니다. 여러 옵션을 활용하여 검색 범위를 지정합니다.

기본검색

- Search → Disease search

Embase®

Search ▾ Browse ▾ Results Tools ▾ Register Login

- PICO
- Quick
- Advanced
- Drug
- Disease**
- Device
- Article

Disease Search

Bipolar disorder

질병 부제 지정

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

Embase mapping options [Clear page selections](#) [Collapse](#)

- Map to preferred term in Emtree
- Search also as free text in all fields
- Explode using narrower Emtree terms
- Search as broadly as possible

Limit to terms indexed in article as 'major focus'

기본검색

- Search → Device search

Embase®

Search ▾ Browse ▾ Results Tools ▾ Register Login

- PICO
- Quick
- Advanced
- Drug
- Disease
- Device**
- Article

일반진료장비 및 의료장비의
검색용어를 넣습니다.

Device Search

의료장비 부제 지정

catheters

Search > Mapping ^ Date ▾ Sources ▾ Device fields ▾ **Device subheadings ▾** Quick limits ▾ EBM ▾ Pub. types ▾ Languages ▾ Search tips ▾

Embase mapping options Clear page selections Collapse

- Map to preferred term in Emtree
- Search also as free text in all fields
- Explode using narrower Emtree terms
- Search as broadly as possible
- Limit to terms indexed in article as 'major focus'

기본검색

- Search → Article search

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Search ▾ Browse ▾ Results Tools ▾ Register Login

PICO

Quick

Advanced

Drug

Disease

Device

Article

Article Search

저자명, 저널명 등 문헌 관련
keyword를 입력하여 검색 합니다.

Article title: <input type="text"/>	ISSN: <input type="text"/>
Author Name: <input type="text"/>	CODEN: <small>This is only available for titles added before 2005</small> <input type="text"/>
Journal Title: <input checked="" type="checkbox"/> Exact <input type="text"/>	Volume: <input type="text"/>
Abbreviated Journal Title: <input checked="" type="checkbox"/> Exact <input type="text"/>	Issue: <input type="text"/>
<input type="checkbox"/> Publication Years from: 2012 ▾ to 2016 ▾	First page: <input type="text"/>
<input type="button" value="Search >"/>	

Browse

- Browse → Emtree(1)

Browse Emtree

Embase®

Search ▾ Browse ▾ Results Tools ▾ Register Login

Emtree

Journals

Authors

Query Builder ▾

Build a multi-term search query

Find Term Browse by Facet

Type word or phrase (without quotes)

Nexiu

검색용어 넣고 찾기 클릭

Find Term >

nexium
use preferred term: [esomeprazole](#)

nexium 24hr
use preferred term: [esomeprazole](#)

nexium control
use preferred term: [esomeprazole](#)

nexium iv
use preferred term: [esomeprazole](#)

nexium-mups
use preferred term: [esomeprazole](#)

입력한 Keyword의 동의어(Black text) 및 Emtree 내에서 matching된 우선어(Blue text) 확인 및 해당되는 우선어 선택

Browse

- Browse → Emtree(2)

Browse Emtree

Query Builder ▼
Build a multi-term search query

Find Term **Browse by Facet**

Type word or phrase (without quotes)

esomeprazole X

Find Term >

For term: 'esomeprazole'
Extend your search: Explode As major focus

[Take this query to Drug Search >](#) [Add to Query Builder >](#)

Emtree

- chemicals and drugs
 - digestive tract agent
 - antilucer agent
 - stomach secretion inhibitor
 - proton pump inhibitor
 - esomeprazole** 5,833 Records

- compounds according to chemical structure
- heterocyclic compound
 - single heterocyclic rings
 - carbon nitrogen monocycle
 - pyridine derivative
 - esomeprazole** 5,833 Records
- fused heterocyclic rings
 - fused carbon nitrogen heterocycle
 - benzimidazole derivative
 - esomeprazole** 5,833 Records
- agents affecting metabolism
- enzyme inhibitor
 - hydrolase inhibitor
 - adenosine triphosphatase inhibitor
 - proton pump inhibitor
 - esomeprazole** 5,833 Records

History

This term was added to Emtree in 2001

Synonyms

esomeprazole; esomeprazole magnesium; esomeprazole potassium; esomeprazole sodium; esoprax; h 199 18; h 199-18; h 19918; h199 18; h199-18; h19918; inexium; nexium; nexium 24hr; nexium control; nexium iv; nexium-mups; perprazole; sompraz

CAS Registry Numbers

119141-88-7; 161796-84-5; 202742-32-3; 217087-09-7; 217087-10-0

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Search ▼ Browse ▼ Results Tools ▼ Register Login

Emtree

Journals

Authors

Esomeprazole 클릭시, 선택한 단어를 포함한 Emtree 계층 구조 확인

선택한 단어가 Emtree에 추가된 시점, 동의어, CAS 번호, Dorland's dictionary 정보 확인

Dorland's dictionary

esomeprazole magnesium = a proton pump inhibitor used as a gastric acid secretion inhibitor in the treatment of symptomatic gastroesophageal reflux disease and in conjunction with antibiotics in the treatment of duodenal ulcer associated with *Helicobacter pylori* infection; administered orally.

Nexium = trademark for a preparation of esomeprazole magnesium.

Definition from *Dorland's Medical Dictionary*, 32nd edition, copyright © 2011 by Elsevier. For more information please go to www.dorlands.com

Browse

- Browse → Journals

Embase® Search ▾ Browse ▾ Results Tools ▾ Register Login

Emtree

Journals

Authors

Browse Journals

Titles covered in Embase by license with the U.S. NLM are not listed.

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

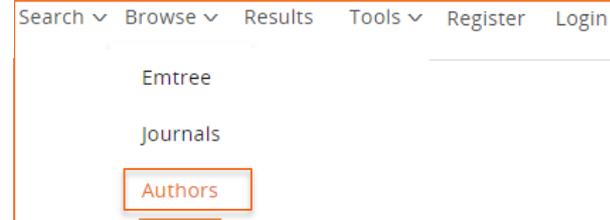
A and A Case Reports		about
AANA Journal		about
AAOHN Journal		about
AAPS Advances in the Pharmaceutical Sciences Series		about
AAPS Journal		about
AAPS PharmSci		about
AAPS PharmSciTech		about
Abdominal Imaging		about
Academic Emergency Medicine		about
Academic Journal of Cancer Research		about
Academic Journal of Second Military Medical University		about
Academic Journal of Xi'an Jiaotong University		about
Academic Medicine		about
Academic Pediatrics		about
Academic Psychiatry		about
Academic Radiology		about
ACC Cardiosource Review Journal		about
ACC Current Journal Review		about
Accident Analysis and Prevention		about
Accounting and Business Research		about
ACS Chemical Biology		about
ACS Chemical Neuroscience		about
ACS Medicinal Chemistry Letters		about

Embase에 수록된 Journal 목록 확인 후
 특정 Journal 명 선택 후 Volume, Issue
 각각 선택하여 해당되는 문헌 검색 결과
 확인

Browse

- Browse → Authors

Embase®



Find Author

Kim HJ|

[Find author >](#)

Authors

입력한 저자명과 유사한 저자명 list 중
선택하여 검색

<input type="checkbox"/> Kim H.J.	<input type="checkbox"/> Kim H.J.G.	<input type="checkbox"/> Kim H.J.O.
<input type="checkbox"/> Klm H.J.	<input type="checkbox"/> Kim H.J.J.	<input type="checkbox"/> Kim H.J.T.
<input type="checkbox"/> Kim H.J.E.	<input type="checkbox"/> Kim H.J.N.	<input type="checkbox"/> Kim H.Jae

[Find articles by these authors >](#)

Result

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Search ▾ Browse ▾ **Results** Tools ▾ Register Login

Embase®

Search ▾ Browse ▾ Results Tools ▾ Register Login 🔔(1) ⓘ

'heart attack'/exp

Search > Mapping ▾ Date ▾ Sources ▾ Fields ▾ Disease subheadings ▾ Quick limits ▾ EBM ▾ Pub. types ▾ Languages ▾ Search tips ▾

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 ▾

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

<input type="checkbox"/> #2	'heart attack'/exp	317,081
<input type="checkbox"/> #1	'plavix'/exp	43,808

검색결과 저장가능

2개 이상의 검색 결과 통합
(연산자 And,Or 선택)

317,081 results for search #2 | Show all abstracts

1 — 25 >

Results View | Print | Export | Email | Order | Add to Clipboard

Select number of items ▾ Selected: 0 (clear) Sort by: Relevance Publication Year Entry Date

- 1 Personalized therapy of non-small cell lung cancer (NSCLC)
Gadgeel S.M.
Advances in Experimental Medicine and Biology 2016 890 (203-222) Cited by: 0
Embase [Abstract](#) [Index Terms](#) [View Full Text](#)
- 2 Multilead ECG data compression using SVD in multiresolution domain
Padhy S., Sharma L.N., Dandapat S.
Biomedical Signal Processing and Control 2016 23 (10-18)
Embase [Abstract](#) [Index Terms](#) [View Full Text](#)
- 3 Graphene quantum dots FRET based sensor for early detection of heart attack in human
Bhatnagar D., Kumar V., Kumar A., Kaur I.
Biosensors and Bioelectronics 2016 79 (495-499)
Embase [Abstract](#) [Index Terms](#) [View Full Text](#)
- 4 The effects of side branch predilation during provisional stenting of coronary bifurcation lesions: A double-blind randomized controlled trial
Peighambari M., Sanati H., Hadjikalimi M., Zahedmehr A., Shakerian F., Firouzi A., Kiani R., Sadeghipour P., Asl S.K.
Research in Cardiovascular Medicine 2016 5:2 Article Number e31378

문헌 제목을 클릭하여
상세 정보 확인

필터 기능 활용하여
검색 범위 조정

Feedback

Result

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Search ▾ Browse ▾ **Results** Tools ▾ Register Login

Search ▾ Browse ▾ Results Tools ▾ Register Login (1) <

Session Results / Record 1 of 317,081 Full record ▾

Add All to Clipboard > Print >

Record 1 [Related Articles](#) | [Add to Clipboard](#) | [Email Record](#)

[Back to results](#) [Next >](#)

Personalized therapy of non-small cell lung cancer (NSCLC)

[Gadgeel S.M.](#)
Advances in Experimental Medicine and Biology 2016 890 (203-222)

Go to publisher for the [full text](#)

Abstract

Lung cancer remains the most common cause of cancer related deaths in both men and women in the United States and non-small cell lung cancer (NSCLC) accounts for over 65% of all lung cancers. Survival of these patients has not significantly improved in over 30 years. This chapter initially discusses the clinical presentation of lung cancer patients. Most patients diagnosed with lung cancer due to symptoms have advanced stage cancer. Once diagnosed, lung cancer patients need imaging studies to assess the stage of the disease before decisions regarding therapy are finalized. The most important prognostic factors are stage of the disease and performance status and these factors also determine therapy. The chapter subsequently discusses management of each stage of the disease and the impact of several pathologic, clinical factors in personalizing therapy for each individual patient. Transition from chemotherapy for every patient to a more personalized approach based on histology and molecular markers has occurred in the management of advanced stage NSCLC. It is expected that such a personalized approach will extend to all stages of NSCLC and will likely improve the outcomes of all NSCLC patients.
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Drug Terms

[activin receptor like kinase](#) [afatinib](#) [antineoplastic agent](#) [azd 4547](#) [bevacizumab](#) [bj 398](#) [carboplatin](#) [cisplatin](#) [crizotinib](#) [docetaxel](#) [epidermal growth factor receptor](#) [erlotinib](#) [etoposide](#) [excision repair cross complementing protein 1](#) [fibroblast growth factor receptor](#) [gemcitabine](#) [navelbine](#) [paclitaxel](#) [pemetrexed](#) [placebo](#) [platinum complex](#) [protein serine threonine kinase](#) [scatter factor receptor](#) [selumetinib](#) [tivantinib](#) [unclassified drug](#) [open all drug terms](#)

Disease Terms

[advanced cancer](#) [asthenia](#) [bleeding](#) [cerebrovascular accident](#) [diarrhea](#) [early cancer](#) [edema](#) [esophagitis](#) [heart infarction](#) [hemoptysis](#) [neutropenia](#) [non small cell lung cancer](#) [rash](#) [stomatitis](#) [open all disease terms](#)

Other Terms

[adjuvant therapy](#) [ALK gene](#) [Braf gene](#) [cancer adjuvant therapy](#) [cancer combination chemotherapy](#) [cancer patient](#) [cancer prognosis](#) [cancer radiotherapy](#) [cancer staging](#) [cancer survival](#) [carcinogenesis](#) [clinical feature](#) [comorbidity](#) [computer assisted tomography](#) [differential diagnosis](#) [drug efficacy](#) [drug safety](#) [FGFR1 gene](#) [gene function](#) [gene rearrangement](#) [gene targeting](#) [gene translocation](#) [genetics](#) [genomics](#) [health status](#) [HER2 gene](#) [histopathology](#) [human](#) [lung resection](#) [maintenance therapy](#) [MET gene](#) [meta analysis \(topic\)](#) [monotherapy](#) [multiple cycle treatment](#) [mutation](#) [oncogene K ras](#) [onset age](#) [overall survival](#) [personalized medicine](#) [phase 2 clinical trial \(topic\)](#) [phase 3 clinical trial \(topic\)](#) [PI3K gene](#) [positron emission tomography](#) [radiation dose](#) [radiation therapy](#) [radiation therapy](#) [progression free survival](#) [quality of life](#) [radiation dose](#) [randomized controlled trial \(topic\)](#) [RET gene](#) [ROS1 gene](#) [sex difference](#) [smokin](#)

Author Keywords

ALK, Chemotherapy, Clinical symptoms, EGFR, Histology, Molecular markers, NSCLC, Staging

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CAS Registry Numbers

- afatinib (439081-18-2) [850140-72-6](#) [850140-73-7](#)
- bevacizumab (216974-75-3)
- carboplatin (41575-94-4)
- cisplatin (15663-27-1) [26035-31-4](#) [96081-74-2](#)
- crizotinib (877399-52-5)
- docetaxel (114977-28-5)
- epidermal growth factor receptor (79079-06-4)
- erlotinib (183319-69-9) [183321-74-6](#)
- etoposide (33419-42-0)
- fibroblast growth factor receptor (153424-51-2)
- gemcitabine (103882-84-4)
- navelbine (125317-39-7) [71486-22-1](#)
- paclitaxel (33069-62-4)
- pemetrexed (137281-23-3) [150399-23-8](#)
- protein serine threonine kinase
- selumetinib (606143-52-6) [865610-79-3](#) [943332-08-9](#)
- tivantinib (905854-02-6)

추가 정보 확인 - 저자 국적, 언어, 참고문헌 수, Molecular sequence Number 등

Additional Information	Value
Abbreviated Journal Title	Adv Exp Med Biol.
ISSN	22148019 (electronic), 00652598
CAS Registry Number	103882-84-4
Source Type	Book Series
Source Publication Date	2016-10-01
Entry Date	2016-01-11 (Full record), 2016-01-04 (Article in Press/In process)
Publication Type	Chapter
Page Range	203-222
Country of Author	United States
Country of Source	United States
Language of Article	English
Language of Summary	English
Embase Accession Number	20160000216
Number of References	80
Cited by in Scopus	0
Drug Tradenames	azd 4547, azd 6244, bj 398

Tools

IP 액세스 경우 개인 Register를 하여 사용 가능한 Tool입니다.

개인 계정을 만든 후, 이메일 알림 기능, 저장 기능 등 사용이 가능합니다.





Thank you!

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