

キーワード検索

➤ 検索テーマを表現する適切な英語の文章を入力して検索を行います。

① キーワードを英語のフレーズで入力します。

例：「インフルエンザ用の抗ウイルス剤 (antiviral agents for influenza)」



* 大文字・小文字の区別はない
 * キーワード間の結合には、前置詞のほか AND, OR, NOT が使用可能
 * 「?」や「*」のような記号は使用不可
 * 語数や概念数の制限はヘルプで確認できる

② 適合率の高い検索式から、広い検索式まで何通りかの検索式による回答数が表示されるのでその中から目的に合った検索式を選択します。“Get References” ボタンをクリックします。

(入力例) antiviral agents for influenza

Search Query	References
441 references were found containing "antiviral agents for influenza" as entered.	441
6677 references were found containing the two concepts "antiviral agents" and "influenza" closely associated with one another.	6677
18072 references were found where the two concepts "antiviral agents" and "influenza" were present anywhere in the reference.	18072
173386 references were found containing the concept "antiviral agents".	173386
181193 references were found containing the concept "influenza".	181193

同義語など含む (A, B)
 同義語など含まない (C)
 同一センテンス中 (B)
 同一文献中 (D, E)

Get References

Ⓐ “antiviral agents” と “influenza” が、1 単語 (もしくはスペース) 空いて、並んでいる。

Ⓑ “antiviral agents” と “influenza” が、同一センテンス内に含まれる。

Ⓒ “antiviral agents” と “influenza” が、同一文献中に含まれる。

Ⓓ “antiviral agents” が文献中に含まれる。

Ⓔ “influenza” が文献中に含まれる。

- **concept** は、同義語、異なる語形 (品詞による違い、単複など)、略語、米・英綴り違いを含めて検索されます。

(例) antiviral の concept には、anti-viral, antivirals や inhibitor (s) などが含まれます。

- 同一センテンス中：タイトル内、抄録センテンス内、同一索引内、セミコロンで区切られた補足語範囲内

- 同一文献中：タイトル、抄録、索引、補足語

・前置詞 (for) は、その意味は特に考慮されず、重要なタームの切り出しのために使われています。したがって、どんな前置詞を使っても、回答件数は変わりません。

・concept の回答を選択すると、網羅的に検索した回答集合が得られます。

キーワード検索

- ③ 該当する文献リストが表示されます。抄録などの詳しい情報を表示する場合は、タイトルをクリックします。

1 検索経過が表示される

2 Tools メニューから Remove Duplicates を選択すると重複文献除去*が可能。(10,000 件以下)

Remove Duplicates
Combine Answer Sets
Add Tag

3 回答のソートができる。(20,000 件以下) 昇順・降順の指定も可能。

Accession Number ↓
Accession Number ↓
Author Name ↓
Citing References ↓
Publication Year ↑
Title ↑

4 1 ページあたりの回答の表示件数 (最大 100 件) や文献の表示形式 (抄録なし/部分表示/完全表示) を変更できる。

Research Topic "antiviral agents for influenza" > references (6677)

REFERENCE LIST

Sort by: Accession Number

0 of 6677 References Selected

2501. **In vitro anti-influenza viral activities of stilbenoids from the lianas of Gnetum pendulum**

By Liu, Ai-Lin; Yang, Fan; Zhu, Mian; Zhou, Dan; Lin, Mao; Lee, Simon Ming-Yuen; Wang, Yi-Tao; Du, Guan-Hua

The **anti-influenza viral** activities of six stilbenoids from the lianas of *Gnetum pendulum* C.Y. Cheng were evaluated with two different assays, neuraminidase (NA) activity assay and cytopathic effect (CPE) redn. assay. The NA assay results showed that all six stilbenoids exerted an NA **inhibitory** effect, while the CPE assay indicated that among them, isorhapontigenin (2), gnetupendin B (3), shegansu B (4), and gnetin D (6) exhibit significant in vitro **anti-influenza viral** activity in MDCK cells, with IC_{50} values from 0.67 to 11.99 $\mu\text{g}/\text{mL}$ in comparison to the pos. controls oseltamivir acid and ribavirin whose IC_{50} values were 0.040 and 5.54 $\mu\text{g}/\text{mL}$, resp.

2502. Long-acting neuraminidase **inhibitor** laninamivir octanoate versus oseltamivir for treatment of **influenza**: a double-blind, randomized, noninferiority clinical trial

By Watanabe, Akira; Chang, Shan-Chwen; Kim, Min Ja; Chu, Daniel Wai-sing; Ohashi, Yasuo

Background. A single administration of laninamivir octanoate, a long-acting neuraminidase **inhibitor**, against **influenza** infection has been proven effective in nonclin. studies. This study evaluated the clin. efficacy of laninamivir octanoate for the treatment of adult **influenza** patients. Methods. A double-blind, randomized controlled trial examd. whether laninamivir octanoate was noninferior to oseltamivir. A total of 1003 patients aged ≥ 20 years with febrile **influenza** symptoms for no more than 36 h were randomized to receive either 40 mg of laninamivir octanoate, 20 mg of laninamivir octanoate, or oseltamivir. Laninamivir octanoate was inhaled once on day 1, and oseltamivir (75 mg) was administered orally twice daily for 5 days. The primary end point was the time to illness alleviation. Results. A total of 996 patients were included in the primary anal. (40-mg laninamivir octanoate, $n = 334$; 20-mg laninamivir octanoate, $n = 326$; and oseltamivir, $n = 336$). The median time to illness alleviation in the 40-mg laninamivir octanoate, 20-mg laninamivir octanoate, and oseltamivir groups was 73.0, 85.8, and 73.6 h, resp. The difference between laninamivir octanoate and oseltamivir was -0.6 h (95% confidence interval, -9.9 to 6.9 h) for the 40-mg group and 12.2 h (95% confidence interval, -1.5 to 17.2 h) for the 20-mg group. The upper limits of the 95% confidence intervals were less than the prespecified noninferiority margin (18 h). The proportion of patients shedding **virus** at day 3 was significantly lower in the 40-mg laninamivir octanoate group than in the

Research Topic "antiviral agents for influenza" > references (6677) > In vitro anti-influenza viral ...

REFERENCE DETAIL

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By: Liu, Ai-Lin; Yang, Fan; Zhu, Mian; Zhou, Dan; Lin, Mao; Lee, Simon Ming-Yuen; Wang, Yi-Tao; Du, Guan-Hua

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Indexing

Pharmacology (Section 1-5)

Concepts

Influenza A virus

H3N2 subtype; stilbenoids derived from liana of *Gnetum pendulum* exhibited cytopathic effect on H3N2 **virus** infected canine kidney epithelial cell

Kidney

Substances

84870-53-1 Gnetin D

gnetin D derived from liana of *Gnetum pendulum* exhibited **virus** neuraminidase activity and **virus** infected canine kidney epithelial cell

Pharmacological activity; Therapeutic use

をクリックして 同じ用語索引をもつ 文献検索ができる

をクリックすると、物質の構造などを簡単に確認できる。また、CAS RN® をクリックすると、物質の詳細情報にリンクする。

Quick View

CAS Registry Number: 84870-53-1

Formula: $C_{20}H_{26}O_6$

CA Index Name: 1,3-Benzenediol, 4-((2,3,4,5-tetrahydroxyphenyl)-2,3-dihydro-4-hydroxy-6-((1,2-2-(4-hydroxyphenyl)ethoxy)-2-benzofuran-2-yl)oxy)-

Other Names

1,3-Benzenediol, 4-((2,3,5-dihydroxyphenyl)-2,3-dihydro-4-hydroxy-6-((2-(4-hydroxyphenyl)ethoxy)-2-benzofuran-2-yl)oxy)-

Number of References

~14

Document Types

Journal, Patent

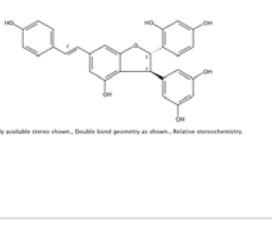
Properties

Experimental

Predicted

Commercial Sources

2



- * 自動で重複文献除去を行う設定は、画面右上の Preferences をクリックし、Automatically remove duplicate MEDLINE answers のボックスにチェックを入れ、OK をクリックする