

中医药相关外文信息检索及文献评析模块

教 学 大 纲

一、中药化学双语教学大纲

强心苷类化合物

Cardiac Glycosides

Teaching Requirements

教学大纲

A. To master 掌握

- ① The types and structure feature of cardiac glycosides

B. To be familiar with 熟悉

- ① The relationship between structure and efficacy
- ② The chemical compositions in TCM *Digitalis lanata* and *D. purpurea*

含醌类化合物的中药研究实例

The traditional Chinese drug containing quinone

Teaching Requirements

教学大纲

B. To master 掌握

- ② The methods of extracting and separating Anthraquinone aglycone from Radix et Rhizoma Rhei .

B. To be familiar with 熟悉

- ③ The chemical compositions and their physical and Chemical Properties in Radix et Rhizoma Rhei .

C. To be acquainted with 了解

- ① The chemical compositions in Radix Arnebia and Radix Salviae Miltiorrhizae.

含三萜及其苷类化合物的中药研究实例

**The Traditional Chinese Medicine containing
Triterpenoids and Saponins
Teaching Requirements
教学大纲**

C. To master 掌握

The methods of extracting and separating Triterpenoid saponins from Ginseng.

（从人参中提取分离三萜皂苷类成分的方法）

B. To be familiar with 熟悉

The chemical compositions in Ginseng.

（人参的化学成分）

C. To be acquainted with 了解

The pharmacological effect of Ginseng.

（人参的药理作用）