

CASE STUDYS

飲茶減肥？

2016/11



什麼是瑪黛茶

瑪黛茶是冬青科冬青屬的一种植物，原產於南美洲的亞熱帶地區，被譽為「阿根廷國寶」、「綠色黃金」。將葉片浸泡在熱水中所泡出來的茶湯稱為瑪黛茶。瑪黛茶含綠原酸(Chlorogenic acids)成份,綠原酸是一種對人體非常有益的成份,能降低膽固醇、緩和糖尿病、胃潰瘍、促進血液循環,還有利尿、提神解勞之功能。(文字來自於: [新聞](#))

阿根廷沒胖子的秘密就是它！ 締造健康奇蹟的綠瑪黛。

(NOWnews 圖 / 公關照片)



以科學角度利用 SciFinder 查詢
瑪黛茶的資訊會有哪些呢？

➤ 瑪黛茶查詢 “Mate tea” & “Green mate”

REFERENCES

- Research Topic
- Author Name
- Company Name
- Document Identifier
- Journal
- Patent
- Tags

SUBSTANCES

- Chemical Structure
- Markush

REFERENCES: RESEARCH TOPIC ?

Mate tea

Examples:
The effect of antibiotic residues on dairy products
Photocyanation of aromatic compounds

Search

Advanced Search

REFERENCES

- Research Topic
- Author Name
- Company Name
- Document Identifier
- Journal
- Patent
- Tags

SUBSTANCES

- Chemical Structure
- Markush

REFERENCES: RESEARCH TOPIC ?

green mate

Examples:
The effect of antibiotic residues on dairy products
Photocyanation of aromatic compounds

Search

Advanced Search ☒ Always Show

目的:
查詢與消脂相關的文獻

1. 透過Combine Answer Sets 將兩個結果結合一起

The screenshot illustrates the 'Combine Answer Sets' workflow in a research tool. It is divided into three numbered steps:

- Step 1:** In the 'Tools' menu, the 'Combine Answer Sets' option is highlighted with a red box.
- Step 2:** The 'Combine Answer Sets' dialog box is shown. Under 'Select saved answer set(s) to combine with your current answer set (508):', the list of 29 answer sets includes 'green mate (456)'. This entry is selected with a checkmark and highlighted by a red box.
- Step 3:** Under 'Select an option for combining the answer sets:', the 'Combine' option (represented by two overlapping circles) is selected and highlighted by a red box. The description for 'Combine' is 'Include all answers from both sets'.

At the bottom right of the dialog, there are two buttons: 'Combine Answer Sets' and 'Cancel'.

2. Combine後最終結果為 - 845篇

再利用 Refine 下關鍵字限縮

Research Topic "Mate tea" > references (508) > **Combine Reference Answer Sets "green mate (456)" (845)** >

REFERENCES ?

Get Substances Get Reactions Get Related Citations View Only CHEMZENT

Analyze Refine Categorize

Sort by: Accession Number ▼

0 of 845 References Selected

Analyze by: ?
Author Name ▼

Gonzalez De Mejia Elvira	14
Dariva Claudio	8
Bastos Deborah H Markowicz	6
Noguchi Hiroshi	6
Puangpraphant Sirima	6
Ronco Alvaro L	6

1. **Layer-by-Layer Thin Film of Iron Phthalocyanine as a Simple and**
Quick View Other Sources
By Maximino, Mateus Dassie; Martin, Cibely Silva; Paulovich, Fernando Vieira; Ales
From Journal of Food Science (2016), Ahead of Print. | Language: English, Database:
Polyphenols have attracted attention due to their antioxidant capacity discriminate and to quantify polyphenols are of interest for food ind tetrasulfonated phthalocyanine were employed as sensor for detn. of paraguariensis). The polyphenol sensor was tested in catechol std. soln.

2. **Composition, drink, method of production and use thereof**
Quick View PATENTPAK ▼
By Recenti, Claudio
From PCT Int. Appl. (2016), WO 2016139618 A1 20160909. | Language: English, Data
A compn. comprises green coffee ext. and yerba mate ext., and is suita stimulating effect. A drink is made with such a compn.

REFERENCES ?

Analyze Refine Categorize

Refine by: ?

- ☒ Research Topic
- ☐ Author
- ☐ Company Name
- ☐ Document Type
- ☐ Publication Year
- ☐ Language
- ☐ Database

Research Topic

Examples:

compounds

Refine

查詢與消脂相關的文獻

3. 瑪黛茶與減脂食品相關文獻

[相關文獻連結](#)

REFERENCES ?

Get Substances

Get Reactions

Get Related Citations

Tools

Create Keep Me Posted Alert

Se Sc

Analyze

Refine

Categorize

Analyze by: ?

Author Name

Akiyama Toshihito2

Matsuda Hisashi2

Nakamura Seikou2

Tamura Kouhei2

Yoshikawa Masayuki2

Chae Soo Wan1

Chen Meihua1

Cho Seong Wan1

Cho Young Gyu1

Choi Kwang Ho1

Show More

Sort by: Accession Number

0 of 10 References Selected

1. Method for manufacturing confectionery

Quick ViewPATENTPAK

By Lee, Seung Hui

From Repub. Korean Kongkae Taehe Kongbo (2014), KR 2014121566 A 20141016. | Language: Korean, Database: CAPLUS

The title method for manufg. a confectionery for treating obesity comprises adding obesity improving functional additive 10-30 wt. parts into confectionery raw material 100 wt. parts. The functional additive contains first functional component group. The first functional component group contains inulin 8-20wt. parts, probiotics 1 hundred million-100 hundred million CFU, L-carnitine tartrate 1-5wt. parts, Coleus forskohlii ext. 0.05-5wt. parts, vegetable oil diglyceride 0.5-1, Garcinia cambogia ext. 0.75-2.8wt. parts, green mate ext. 1-6wt. parts, raffinose 3-5wt. parts and conjugated linolei...

2. Functional kimchi for treating obesity and its production method

Quick ViewPATENTPAK

By Song, Byeong Deok

From Repub. Korea (2014), KR 1346160 B1 20140123. | Language: Korean, Database: CAPLUS

This invention relates to functional kimchi for treating obesity and a method for producing the functional kimchi for treating obesity. The method comprises adding seasonings into raw materials of kimchi to produce the functional kimchi. The method adds functional additives for treating obesity 10-30 wt. parts into the raw materials of kimchi 100 wt. parts. The functional additives for treating obesity contain a functional health food raw material 80-99 wt.% and functional nutrients 1-20 wt.%. The functional health food raw material contains inulin 8-20 wt. parts, probiotics 100,000,000-10...

3. Aqueous Extract of Yerba Mate Tea Lowers Atherosclerotic Risk Factors in a Rat Hyperlipidemia Model

Quick ViewOther Sources

By Gao, Hongli; Liu, Zhaochun; Wan, Wenju; Qu, Xiaolan; Chen, Meihua

From Phyt

Yerba antioxi

diets: Stan diet, hyperlipidemic diet, and hyperlipidemic diet supplemented with low, moderate, or high concns. of mate tea aq. ext. (1%, 2%, and 4% w/v, resp.). Compared to the hyperlipidemic control group, Mate tea **reduced** significantly the total **body** wt. and lowered serum le...

瑪黛茶的水萃取物可降低老鼠的高血脂動脈粥樣硬化危險因子

➤ 關鍵字查詢 - 綠瑪黛 "Finomate"

第1步. Research Topic : Finomate

☐ 0 of 1 Reference Selected

☐ 1. **Effect of green mate in overweight volunteers: A randomized placebo-controlled human study**
[Quick View](#) [Other Sources](#)
By Kim, Hwa Jung; Ko, Jeongah; Storni, Charlotte; Song, Hong Ji; Cho, Young Gyu
From Journal of Functional Foods (2012), 4(1), 287-293. | Language: English, Data

綠瑪黛茶對於體重超重的影響

Overweight and obesity have become a global epidemic and they may impair health. Traditional use and growing evidence indicate that mate (*Ilex paraguariensis* A. St.-Hil.) may be helpful in losing excessive wt. and fat. The present randomized, double-blind, placebo-controlled study evaluated efficacy and safety of an ext. from green mate in 60 overweight subjects aged 20-39 years during 6-wk. Body compn. was measured by Dual-Energy X-ray Absorptiometry (DEXA) at baseline and after 6 wk. Body wt., body mass index (BMI), waist circumference (WC) and various safety parameters were monitored. After 6 wk, subjects taking mate experienced a significantly greater redn. of percent of body fat (-0.3% vs. +0.6%, $p = 0.04$) and fat mass (-0.5 kg vs. +0.2 kg, $p = 0.04$) than placebo. No significant differences were obsd. in other measurements. No adverse events occurred and all safety parameters were within normal ranges during the study in both groups. Thus, taking green mate ext. reduced body fat after 6 wk, while the treatment was safe and well tolerated.

此篇文獻的其他參與物質，及Finomate扮演的角色

Effect of green mate in overweight volunteers: A randomized placebo-controlled human study

Substances

57-88-5 Cholesterol, biological studies 🔍

Finomate decreased total cholesterol level in overweight human

Biological study, unclassified

Finomate 可降低體重過重者的總膽固醇水平

69-93-2 Uric acid, biological studies 🔍

Finomate was safe, well tolerated and effective in reducing body fat in overweight human

Biological study

Finomate 於過重者減肥過程中屬於安全、耐受性良好以及有效

50-99-7 D-Glucose, biological studies 🔍

blood; Finomate did not alter blood glucose level in overweight human

Biological study, unclassified; Biological study

Finomate 不會改變過重者血糖

許傳奇 許佳儒

美國化學索摘服務社(CAS)台灣代表

Tel: +886 2571 3369#228, 213

E-mail: cas.tw@igrouptaiwan.com

教育訓練．客製化訓練課程．產品諮詢

