

# SciFinder (Web 版) の Keep Me Posted について

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一般社団法人 化学情報協会

SciFinder には最新情報を手に入れるために、あらかじめ登録した質問式を週 1 回、または月 1 回の頻度で 検索を自動実行させる Keep Me Posted 機能 (KMP) があります。

## Keep Me Posted の登録

検索を実行後、左上の Create Keep Me Posted ボタンをクリックする。

(Create Keep Me Posted ボタンをクリックできない回答集合では登録できない。)

次ページ画面へ

## 企業版 SciFinder をご利用の方へ

1. クライアント版で作成した Keep Me Posted (質問式, 回答) を Web 版に自動的に移行することはできません。移行を希望の際は弊協会へご相談ください。
2. Keep Me Posted 利用の社内ルールについては管理者の方にご確認ください。

Keep Me Posted の登録名をつけ、実行頻度(週 1 回または月 1 回)を選択して Create をクリックすると、Keep Me Posted の質問式が登録される。

Create Keep Me Posted Profile

Title: \*  
palladium catalyst

Description:  
最近のパラジウム触媒の動向

Duration  
Expires On: Aug 10, 2011 Change

Frequency  
Send updates once every Week  
 Exclude previously retrieved references

Search:  
palladium  
contain "palladium" as entered

Characters Remaining: 1011

Create Cancel

チェックを入れると、すでに得られた文献または物質は、情報が更新されても新しい回答には含まれない

検索終了日を指定する場合は上記画面 Duration の Change をクリックすると、下記画面になるので、終了日を指定してから Create をクリックする。

Create Keep Me Posted Profile

Title: \*  
palladium catalyst

Description:  
最近のパラジウム触媒の動向

Duration  
Expires On: Aug 10, 2011 Don't Change  
Expires In: 12 Months  
12 Months  
6 Months  
3 Months  
1 Month

Frequency  
Send update 3 Months  
1 Month  
 Exclude previously retrieved references.

Search:  
Explore references by research topic: palladium  
Candidates Selected:  
References which contain "palladium" as entered

Characters Remaining: 1011

Create Cancel

アラート検索終了日を 1 年後, 半年後, 3 カ月後, 1 カ月後から選択

## 登録された Keep Me Posted 質問式の確認と変更, 質問式の削除

### 1. 質問式の確認と変更

画面右上から Keep Me Posted Results をクリックする。

The screenshot shows the SciFinder search results page for the query "palladium". The top navigation bar includes "Explore References", "Explore Substances", and "Explore Reactions". The user is logged in as "Taro Jaici". The search results are displayed in a list format, with the first two results highlighted. The first result is "1. Glucose biosensor based on highly dispersed Au nanoparticles supported on palladium nanowire arrays" by Zhang, Min; Cheng, Falang; Cai, Zhiqian; Yao, Haijun. The second result is "2. A phenomenological study on the synergistic role of precious metals and the support in the steam reforming of logistic fuels on monometal supported catalysts" by Azad, Abdul-Majeed; Sundararajan, Desikan. The right sidebar shows "Analysis" and "Refine" options, with "Analyze by" set to "Author Name". A list of authors and their result counts is shown, including Johnston Victor J (21), Chapman Josefina T (20), Chen Lailuan (20), Kimmich Barbara F (20), Mu Xuhong (20), Zink James H (20), Lin Min (18), Shi Chunfeng (18), Zhu Bin (18), and Luo Yibin (17). The "Keep Me Posted Results" link in the top right is circled in red.

登録されている質問式の一覧が表示されるので, Edit をクリックする。

The screenshot shows the "Keep Me Posted" profiles page in SciFinder. The page displays a table of profiles and their results. The "nickel and catalysis and palladium" profile is selected, and the "Edit" link next to it is circled in red. The table has columns for "Profiles and Results", "Status", "Created", and "Expires".

Profiles and Results	Status	Created	Expires
<input type="checkbox"/> nickel and catalysis and palladium Search Strategy: Select All Deselect All Results: Aug 7, 2010 (45) Selected Results: Combine Delete Link	Enabled	Aug 2, 2010	Aug 2, 2011
<input type="checkbox"/> hydrazone and ligand Search Strategy: Select All Deselect All Results: Aug 14, 2010 (20) Aug 7, 2010 (16) Selected Results: Combine Delete Link	Enabled	Aug 2, 2010	Aug 2, 2011

質問式の内容が表示される。Keep Me Posted の登録名, 自動実行の一時停止, 検索終了日, 検索実行頻度の変更が可能。変更は Edit をクリックして完了する。

**Edit Keep Me Posted Profile**

**Title: \*** (Required)  
nickel and catalysis and palladium

**Description:**  
遷移金属触媒関係

**Status:**  
 Enabled  
 Disabled

**Duration**  
Expires On: Aug 02, 2011 [Change](#)

**Frequency**  
Send updates once every **Month**

Exclude previously retrieved Markush patents.

[Edit](#) [Cancel](#)

**Search:**  
Explore references by research topic: **nickel and catalysis**  
Contain all of the concepts "nickel", "catalysis" and "palladium"

Characters Remaining: 1016

## 2. 質問式の削除

質問式の一覧画面で質問式にチェックを入れた後 Delete Selected Profiles をクリックすると, 該当の登録が削除される。

SciFinder®

Welcome Taro Jaici | Sign Out

Keep Me Posted "hydrazone and ligand"[Aug 14, 2010] (20)

2 Profiles | 1 Selected | [Delete Selected Profiles](#)

Profiles and Results	Status	Created	Expires
<input checked="" type="checkbox"/> <b>nickel and catalysis and palladium</b> <a href="#">Edit</a> Search Strategy: Select All Deselect All Results: Aug 7, 2010 (45) <a href="#">Link</a> Selected Results: Combine Delete	Enabled	Aug 2, 2010	Aug 2, 2011
<input type="checkbox"/> <b>hydrazone and ligand</b> <a href="#">Edit</a> Search Strategy: Select All Deselect All Results: Aug 14, 2010 (20) <a href="#">Link</a> Aug 7, 2010 (16) <a href="#">Link</a> Selected Results: Combine Delete	Enabled	Aug 2, 2010	Aug 2, 2011

## Keep Me Posted 結果の閲覧と保存

Keep Me Posted Results の View All をクリックする。

The screenshot shows the SciFinder 'Explore References' page. The main area contains search filters for Research Topic, Publication Year(s), Document Type(s), Language(s), Author Name, and Company Name. On the right sidebar, the 'Keep Me Posted Results' section is visible, listing two saved sets: 'nickel and catalysis and palladium' (Aug 07, 2010 (45)) and 'hydrazone and ligand' (Aug 07, 2010 (16)). The 'View All' link for the first set is circled in red.

Keep Me Posted の実行履歴が表示される。Results の日付をクリックすると、回答結果が表示される。

The screenshot shows the 'Keep Me Posted' management interface. It displays a table of profiles and results. Annotations in yellow boxes point to specific elements:

- '登録した質問式の表示・編集' (View/Edit of registered question forms) points to the 'Edit' link for the 'nickel and catalysis and palladium' profile.
- '登録した質問式の閲覧' (View of registered question forms) points to the 'Search Strategy' dropdown for the same profile.
- '回答集合の閲覧' (View of answer sets) points to the 'Aug 7, 2010 (45)' result link, which is circled in red.
- '回答集合を共有する URL の表示' (Display of URL to share answer sets) points to the 'Link' icon for the 'Aug 14, 2010 (20)' result, which is also circled in red.

回答集合を表示した状態で、Save をクリックすると、Keep Me Posted 結果を保存することができる。

The screenshot shows the SciFinder web interface. At the top, there are navigation links for 'Explore References', 'Explore Substances', and 'Explore Reactions'. The user is logged in as 'Taro Jaici' and has a 'Keep Me Posted' alert for a search on 'hydrazone and ligand' from August 7, 2010, with 16 results. The main toolbar includes buttons for 'References', 'Get Substances', 'Get Reactions', 'Get Cited', 'Get Citing', 'Get Full Text', and 'Combine Answer Sets'. Below this, there are options to '16 References', '0 Selected', 'Keep Selected', 'Remove Selected', 'Remove Duplicates', 'Add Tags', and a 'Save' button (circled in red), along with 'Print' and 'Export' buttons. A dropdown menu shows 'Sort by: Accession Number' and 'Answers per Page [25]'. The search results list three entries:

- 1. (Acetylacetonone isonicotinoylhydrazonato-κ3O,N',O')dioxidovanadate(V) monohydrate**  
By Wong, Hon Wee; Lo, Kong Mun; Ng, Seik Weng  
From Acta Crystallographica, Section E: Structure Reports Online (2010), E66(8), m1020. Language: English, Database: CAPLUS  
The hydrazone anion in the title compd., [V(C<sub>11</sub>H<sub>12</sub>N<sub>3</sub>O<sub>2</sub>)O<sub>2</sub>·H<sub>2</sub>O], is zwitterionic as its pyridyl N atom is protonated; the O, N and O' atoms span the axial-equatorial-axial positions of the trigonal-bipyramidal coordination polyhedron of the metal atom. All non-H atoms lie on a crystallog. mirror plane apart from the oxide ligands, which are related by mirror symmetry. The pyridinium N atom acts as a hydrogen-bond donor to the solvent water mol., which is in turn a hydrogen-bond donor to the both oxide ligands. These hydrogen-bonding interactions give rise to a three-dimensional network motif...
- 2. Synthesis and Crystal Structure of a Fe(III) Complex with an Isonicotinyl Hydrazone Ligand, [Fe(N-Isonicotinamidosalicylalimine)Cl<sub>2</sub>]**  
By Wang, Jin-Xiu; Li, Xiao-Zheng; Zhu, Li-Na; Wang, Ji-Yao; Qu, Hao  
From Journal of Chemical Crystallography (2010), 40(9), 726-730. Language: English, Database: CAPLUS  
A new complex [Fe(N-isonicotinamidosalicylalimine)Cl<sub>2</sub>] has been synthesized by template reaction at room temp. and structurally characterized by X-ray single-crystal anal. The complex crystallizes in triclinic crystal system, P1 space group, a = 7.273(6) Å, b = 10.015(8) Å, c = 10.479(8) Å, α = 71.067(10)°, β = 89.964(11)°, γ = 75.528(10)°, V = 696.4(9) Å<sup>3</sup> and Z = 2. The coordination geometry around the Fe(III) ion is a distorted trigonal bipyramid with a O<sub>2</sub>N<sub>1</sub>Cl<sub>2</sub> donor set. In the crystal structure, N-H...Cl, C-H...O and C-H...Cl hydrogen bonds and n...n stacking interactions involving aro...
- 3. Synthesis, Characterization, DNA Binding Properties, Fluorescence Studies and Antioxidant Activity of Transition Metal Complexes with Hesperetin-2-hydroxy Benzoyl Hydrazone**  
By Li, Yong; Yang, Zheng-Yin; Wang, Ming-Fang  
From Journal of Fluorescence (2010), 20(4), 891-905. Language: English, Database: CAPLUS  
A novel Schiff-base ligand (HSL), hesperetin-2-hydroxy benzoyl hydrazone, and its copper (II), zinc (II) and nickel (II) complexes (M-HSL) [M(II) = Cu, Zn, Ni], have been synthesized and characterized. The ligand and Zn (II) complex exhibit green and blue fluorescence under UV light and the fluorescent properties of the ligand and Zn (II) complex in solid state and different solns. were investigated. In addn., DNA binding properties of the ligand and its metal complexes have been investigated by electronic absorption spectroscopy, fluorescence spectra, ethidium bromide displacement expts., i...

On the right side, there is an 'Analysis' panel with a 'Refine' tab. It includes an 'Analyze by:' dropdown menu set to 'Author Name'. Below this is a list of authors with their corresponding number of references:

Lehn Jean Marie	3
Li Yong	2
Stadler Adrian Mihail	2
Wang Ming Fang	2
Yang Zheng Yin	2
Anderson Maxwell	1
Bharadwaj P K	1
Bhat Venugopal T	1
Bodio Ewen	1
Brenk Ruth	1

A 'Show More' button is located below the list. At the bottom of the panel, there is a 'Categorize' section with the text 'More detailed analysis based on CAS indexing'.

## Keep Me Posted 結果の複数閲覧

複数の Keep Me Posted 結果を選択し, Combine をクリックすると, 結果同士の集合演算を行うことができる (3つ以上の Keep Me Posted 結果同士の演算も可).

Keep Me Posted Results の View All をクリックする.

The screenshot shows the SciFinder interface. The main area is titled 'Explore References' and contains various search filters such as 'Research Topic', 'Publication Year(s)', 'Document Type(s)', and 'Language(s)'. On the right side, there is a 'Keep Me Posted Results' sidebar. Under this sidebar, the results for 'polymer by laser' are listed: 'Aug 29, 2009 (2)', 'Aug 22, 2009 (4)', and 'Aug 15, 2009 (6)'. The 'View All' link next to these results is circled in red.

複数の回答を選択し, Combine をクリックする.

The screenshot shows the 'Keep Me Posted' results page. At the top, it says '1 Profile' and '0 Selected'. Below this, there is a table with columns for 'Profiles and Results', 'Status', 'Created', and 'Expires'. The first row is for 'polymer by laser'. Underneath, there is a 'Search Strategy' section and a 'Select All Deselect All' section. Below that, there is a list of results with checkboxes and 'Link' buttons. The 'Combine' button in the 'Selected Results' column is circled in red.

演算方法を選択し, Combine Results をクリックする.

The screenshot shows the 'Combine Keep Me Posted Results' dialog box. It asks to 'Select an option for combining 2 results from profile polymer by laser'. There are four radio button options: 'Combine', 'Intersect', 'Exclude', and 'Exclude'. The 'Combine' option is selected. At the bottom right, the 'Combine Results' button is circled in red.

## Keep Me Posted 結果の削除

Keep Me Posted 結果を選択し, Delete をクリックする.

The screenshot shows the 'Keep Me Posted' interface. At the top, it says '1 Profile' and '0 Selected'. Below this is a table with columns: 'Profiles and Results', 'Status', 'Created', and 'Expires'. The first row shows the profile 'polymer by laser' with status 'Enabled', created 'Jul 9, 2009', and expires 'Dec 8, 2009'. Below the table, there is a 'Search Strategy' section with 'Select All' and 'Deselect All' buttons. A 'Results' section shows a list of dates and counts, with the first two items checked. To the right of the results, there are buttons for 'Link', 'Combine', and 'Delete' (circled in red).

## Keep Me Posted 実行記録の送信

Keep Me Posted の実行の度に, あらかじめ登録されているメールアドレスに検索結果が送信される (0 件のときは送信なし). 結果の呼び出しは SciFinder を起動して行う.

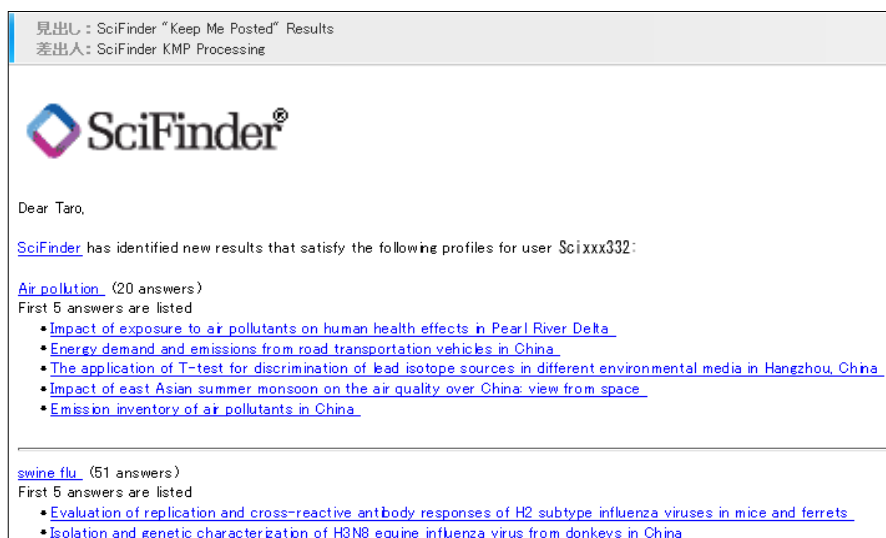
### 受信メールサンプル① (TEXT メール)

The screenshot shows a text email from SciFinder KMP Processing. The header includes '見出し: SciFinder "Keep Me Posted" Results' and '差出人: SciFinder KMP Processing <nobody@cas.org>'. The main body of the email states: 'SciFinder has identified new results that satisfy the following profiles for user :'. It then lists a profile 'polymer by laser' with 'Database(s): Medline, CPlus 2' and 'New result count'. The email concludes with a notice that results are available for review and a disclaimer: 'Keep Me Posted is an automated service. PLEASE DO NOT REPLY TO THIS MESSAGE.' It also provides contact information for the SciFinder Site Administrator.

※ 企業で SciFinder をご利用の方については事前にメールアドレスの登録がないと実行記録の送信がされません. 社内の SciFinder 担当の方にご自身のメールアドレスが登録されているかご確認ください.

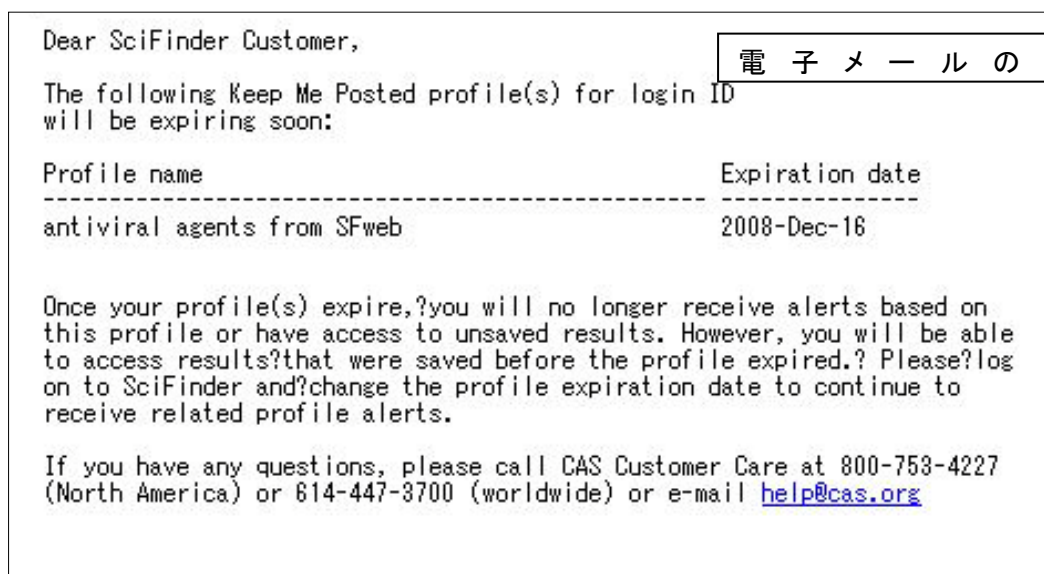
## 受信メールサンプル②(HTML メール)

HTML メールが閲覧できるメールソフトでは最新5件分のタイトルも配信



### 期限切れの Keep Me Posted の対応

Keep Me Posted 検索最終日の (1) 2週間前, (2) 1週間前, (3) 前日にメールが配信される。そのままにしておくと質問式は削除され<sup>※1</sup>, あわせて対応する回答も削除される<sup>※2</sup>。



※ 1. 引き続き, 同じ質問式で Keep Me Posted を実行したい場合 該当質問式の検索終了日を変更する ( P 3 ).

※ 2. 回答結果が必要であれば, 削除される前に得られた回答を保存する ( P 5 ).

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