

HOW TO

Create a Keep Me Posted Alert

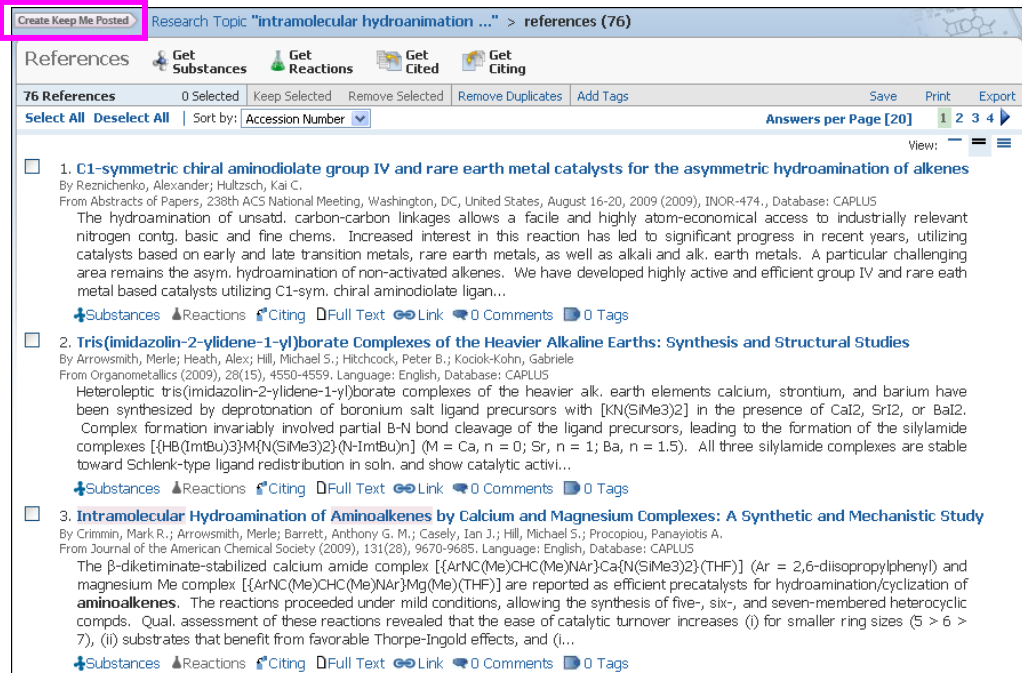


The SciFinder® Keep Me Posted feature lets you quickly and easily set up alerts for references or substances of interest.

Whenever the Create Keep Me Posted icon in the upper left of the SciFinder window is active, you can set up an alert based on the initial query for the current Explore task or on an answer set generated using a Refine operation.

Reference Alerts

1. When references are displayed, click the **Create Keep Me Posted** icon in the upper left.



Research Topic "intramolecular hydroamination ..." > references (76)

References

76 References 0 Selected Keep Selected Remove Selected Remove Duplicates Add Tags Save Print Export

Select All Deselect All Sort by: Accession Number Answers per Page [20] 1 2 3 4

View: [icon]

1. **C1-symmetric chiral aminodiolate group IV and rare earth metal catalysts for the asymmetric hydroamination of alkenes**
By Reznichenko, Alexander; Hultsch, Kai C.
From Abstracts of Papers, 238th ACS National Meeting, Washington, DC, United States, August 16-20, 2009 (2009), INOR-474., Database: CAPLUS
The hydroamination of unsatd. carbon-carbon linkages allows a facile and highly atom-economical access to industrially relevant nitrogen contg. basic and fine chems. Increased interest in this reaction has led to significant progress in recent years, utilizing catalysts based on early and late transition metals, rare earth metals, as well as alkali and alk. earth metals. A particular challenging area remains the asym. hydroamination of non-activated alkenes. We have developed highly active and efficient group IV and rare earth metal based catalysts utilizing C1-sym. chiral aminodiolate ligand...
[Substances](#) [Reactions](#) [Citing](#) [Full Text](#) [Link](#) [Comments](#) [Tags](#)
2. **Tris(imidazolin-2-ylidene-1-yl)borate Complexes of the Heavier Alkaline Earths: Synthesis and Structural Studies**
By Arrowsmith, Merle; Heath, Alex; Hill, Michael S.; Hitchcock, Peter B.; Kociok-Kohn, Gabriele
From Organometallics (2009), 28(15), 4550-4559. Language: English, Database: CAPLUS
Heteroleptic tris(imidazolin-2-ylidene-1-yl)borate complexes of the heavier alk. earth elements calcium, strontium, and barium have been synthesized by deprotonation of boronium salt ligand precursors with [KN(SiMe3)2] in the presence of CaI2, SrI2, or BaI2. Complex formation invariably involved partial B-N bond cleavage of the ligand precursors, leading to the formation of the silylamide complexes [HB(ImtBu)3]M(N(SiMe3)2)(N-ImtBu)n (M = Ca, n = 0; Sr, n = 1; Ba, n = 1.5). All three silylamide complexes are stable toward Schlenk-type ligand redistribution in soln. and show catalytic activi...
[Substances](#) [Reactions](#) [Citing](#) [Full Text](#) [Link](#) [Comments](#) [Tags](#)
3. **Intramolecular Hydroamination of Aminoalkenes by Calcium and Magnesium Complexes: A Synthetic and Mechanistic Study**
By Crimin, Mark R.; Arrowsmith, Merle; Barrett, Anthony G. M.; Casely, Ian J.; Hill, Michael S.; Procopiou, Panayiotis A.
From Journal of the American Chemical Society (2009), 131(28), 9670-9685. Language: English, Database: CAPLUS
The β -diketiminato-stabilized calcium amide complex $[(Ar)NC(Me)CHC(Me)NAr]Ca\{N(SiMe_3)_2\}(THF)$ (Ar = 2,6-diisopropylphenyl) and magnesium Me complex $[(Ar)NC(Me)CHC(Me)NAr]Mg(Me)(THF)$ are reported as efficient precatalysts for hydroamination/cyclization of **aminoalkenes**. The reactions proceeded under mild conditions, allowing the synthesis of five-, six-, and seven-membered heterocyclic compds. Qual. assessment of these reactions revealed that the ease of catalytic turnover increases (i) for smaller ring sizes (5 > 6 > 7), (ii) substrates that benefit from favorable Thorpe-Ingold effects, and (i...
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Notes:

- SciFinder applies all of the "smarts" that it normally applies to Explore tasks, e.g., synonyms, company name dictionary, author name variations.
- The initial query is included as well as any refinement of the original answer set. Analysis operations are not included.

2. Enter a title for your current-awareness alert. Enter a description, if desired. Select the date when you would like the profile to expire. The default is 1 year from the creation date.

Click **Create**.

Create Keep Me Posted Profile ⓘ

* Required

Title: *

Description:

Exclude previously retrieved references.

Expiration Date:

Search:

Explore references by research topic: **intramolecular hydroamination of aminoalkenes**

Candidates Selected:
References which contain the concept "aminoalkenes", and either the concept "intramolecular" or the concept "hydroamination". The concepts will be found closely associated with one another

3. To review your current-awareness profiles and results, click **Keep Me Posted Results** in the top right-hand corner of the SciFinder window.

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Keep Me Posted

5 Profiles 0 Selected Delete Selected Profiles

Profiles and Results	Status	Created	Expires
<input type="checkbox"/> intra hydro amino Edit <div style="margin-left: 20px;"> <p>▶ Search Strategy:</p> <hr/> <p>Results</p> <p>No results are available</p> </div>	Enabled	Aug 24, 2009	Aug 24, 2010
<input type="checkbox"/> atenolol and cardura Edit <div style="margin-left: 20px;"> <p>▶ Search Strategy:</p> <hr/> <p>Select All Deselect All</p> <p>Results Selected Results: Combine Delete</p> <p><input type="checkbox"/> May 23, 2009 (1) Link</p> </div>	Enabled	Apr 14, 2009	Apr 14, 2010

Substance Alerts

1. When substances are displayed, click the **Create Keep Me Posted** icon in the upper left.

Substances **Create Keep Me Posted** Chemical Structure exact > substances (21)

Substances **Create Keep Me Posted** Get References Get Reactions Get Commercial Sources

21 Substances 0 Selected | Keep Selected Remove Selected Save Print Export

Select All Deselect All Sort by: CAS Registry Number Answers per Page [20] 1 2 View: [Icons]

1. Substance Detail 1024701-91-4

41575-94-4
C₆ H₁₂ N₂ O₄ Pt

[Pt+2](N)(N)OC(=O)C1CCC1C(=O)O

2. Substance Detail 960003-94-5

41575-94-4
C₆ H₁₂ N₂ O₄ Pt

[Pt+2](N)(N)OC(=O)C1CCC1C(=O)O

3. Substance Detail 951173-82-3

ClCC1(C)N(C)OP(=O)(C1)C2CCN(C)C2

C₇ H₉ Cl₂ D₆ N₂ O₂ P

2H-1,3,2-Oxazaphosphorin-6-d-2-amine, N,3-bis(2-chloroethyl-1,1-d2)tetrahydro-6-d-, 2-oxide

~1 References
Reactions
Commercial Sources
Regulatory Information
Link

Notes:

- Only the initial query is included; additional steps are not.
- Stereo, Precision, and Similarity candidates are not included.

2. Enter a title for your current-awareness alert. Enter a description, if desired. Select the date when you would like the profile to expire. The default is 1 year from the creation date.

Click **Create**.

Create Keep Me Posted Profile

* Required

Title: *

Description:

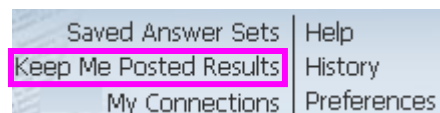
Exclude previously retrieved substances.

Expiration Date:

Search:
Explore substances by structure: EXACT

ClCC1(C)N(C)OP(=O)(C1)C2CCN(C)C2

3. To review your current-awareness profiles and results, click **Keep Me Posted Results** in the top right-hand corner of the SciFinder window.



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5 Profiles 0 Selected Delete Selected Profiles

Profiles and Results	Status	Created	Expires
<input type="checkbox"/> intra hydro amino Edit	Enabled	Aug 24, 2009	Aug 24, 2010

▶ Search Strategy:

[Select All](#) [Deselect All](#)

Results Selected Results: [Combine](#) [Delete](#)

<input type="checkbox"/> Sep 5, 2009 (1) Link
<input type="checkbox"/> Aug 29, 2009 (1) Link



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