

Chemistry Reference Resolver

A Tool to Simplify Reference Retrieval

Oleksandr Zhurakovskiy

University of Oxford, UK

REFERENCES

1. Cornforth, J. W. *Austr. J. Chem.* 1993, *46*, 157–170.
2. Kováč, P. *Chem. Biodivers.* 2004, *1*, 606–608.
3. Kováč, P. *An Open Letter to the Community of Organic Chemists*; Colombo, G. P. and Ricci, S., Eds.; Nova Science Publishers, Hauppauge, NY, 2009, pp. 1–5.
4. Hudlický, T.; Wernerová, M. *Synlett* 2010, *18*, 2701–2707.
5. Zemplén, G.; Gerécs, A.; I, H. *Chem. Ber.* 1936, *69*, 1827–1829.

Google

Thieme eJournals

Thieme eJournals / Synlett / Table of Contents [Contact Us](#)

Synlett

Issue 05

Volume 23
March 2012

synpacts

645 Proutiere, Fabien; Schoenebeck, Franziska:
Orthogonal Selectivities under Pd(0) Catalysis with Solvent Polarity: An Interplay of Computational and Experimental Studies
Full Text: [HTML](#), [PDF \(131 kb\)](#)

Issues Starting Online 1989

First Articles
Published Ahead of Print

Other Issues:

2010

10: 1431-1576

Top 10 Articles

[Most Accessed Articles](#)

Service

[Sample Issue \(01/2012\)](#)

[Alert Service](#)

[RSS](#)

[Recommend this Issue](#)

[Recommend this Journal](#)

Quick Search

[Advanced Search >>](#)

Single Articles

[View Shopping Cart](#)

LogIn

Username

Home
 Subject List
 Alphabetical List
 Help
 FAQ
 Highlights
 Deutsche Version

Quick Search

[Advanced Search >>](#)

Single Articles
[View Shopping Cart](#)

Synlett

Issue 18

Volume 2010
 November 2010

synform

A86 Zanda, Matteo:
SYNFORM ISSUE 2010/10
FREE Full Text: [PDF \(594 kb\)](#)

account

2681 Zhou, Cong-Ying; Huang, Jie-Sheng; Che, Chi-Ming:
Ruthenium-Porphyrin-Catalyzed Carbenoid Transfer Reactions
 Full Text: [HTML PDF \(496 kb\)](#)

Issues Starting
 Online 1989
First Articles
 Published Ahead of Print
 Other Issues:

Top 10 Articles

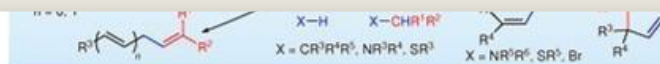
[Most Accessed Articles](#)

Service

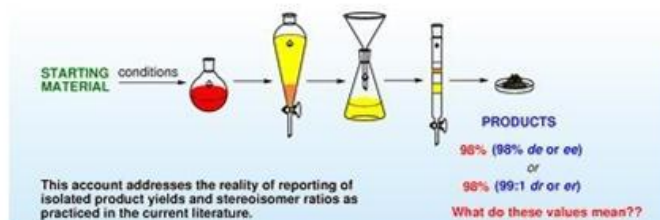
[Sample Issue \(01/2012\)](#)
[Alert Service](#)
 RSS

[Forgot your password?](#)

[Shibboleth Login](#)



2701 Wernerova, Martina; Hudlicky, Tomas:
On the Practical Limits of Determining Isolated Product Yields and Ratios of Stereoisomers: Reflections, Analysis, and Redemption
 Full Text: [HTML PDF \(258 kb\)](#)



Related Journals

[SYNFACTS - Highlights in Current Synthetic Organic Chemistry](#)
[SYNTHESIS - Journal of Synthetic Organic Chemistry](#)
[Planta Medica](#)

Related Books

[Science of Synthesis](#)
[Philip J. Kocienksi - Protecting Groups Chemistry](#)
[Stereoselective Synthesis - Workbench Edition](#)

<http://chemsearch.kovsky.net>



Chemistry
Reference Resolver

Resolve

New window

[Examples](#) | [Extensions](#) | [Supported journals](#)

[Privacy policy](#) | [Disclaimer](#) | [Feature request](#)



© 2009–2011. Created by [Oleksandr Zhurakovskiy](#) (Robertson group)
Search suggestions by [Dmitry Apollonin](#)

[Home](#)[Subject List](#)[Alphabetical List](#)[Help](#)[FAQ](#)[Highlights](#)[Deutsche Version](#)

Quick Search

[Advanced Search >>](#)[Single Articles](#)[View Shopping Cart](#)

List of Search Results

Wernerova, Martina; Hudlicky, Tomas:

On the Practical Limits of Determining Isolated Product Yields and Ratios of Stereoisomers: Reflections, Analysis, and Redemption

Synlett 2010; 2010: 2701-2707

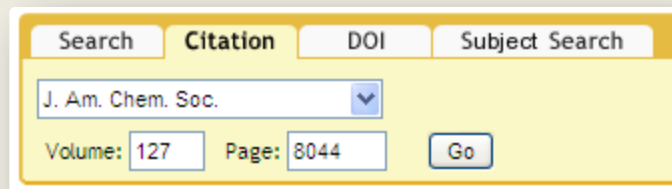
[Abstract](#) | Full Text: [HTML](#) [PDF \(258 kb\)](#)[Synlett; Issue 18, 2010](#)**1 Total Number of Hits**

1

[Save Search Profile?](#)[Back to Search](#)**Search Results**

sort by date

How it works



Search Citation DOI Subject Search

J. Am. Chem. Soc. ▼

Volume: 127 Page: 8044 Go

[http://pubs.acs.org/action/quickLink
?quickLinkJournal=jacsat&quickLinkVolume=127&quickLinkPage=8044](http://pubs.acs.org/action/quickLink?quickLinkJournal=jacsat&quickLinkVolume=127&quickLinkPage=8044)



[http://pubs.acs.org/action/quickLink
?quickLinkJournal=\[\]&quickLinkVolume=\[\]&quickLinkPage=\[\]](http://pubs.acs.org/action/quickLink?quickLinkJournal=[]&quickLinkVolume=[]&quickLinkPage=[])



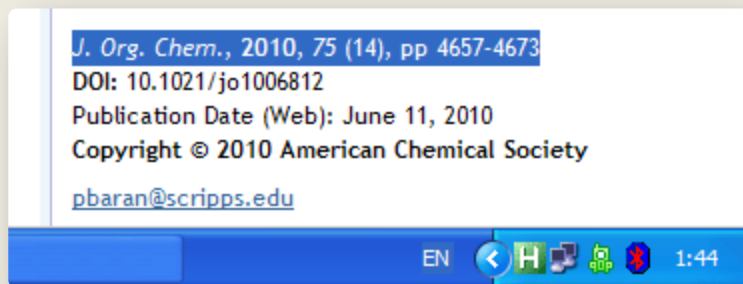
Insert appropriate values and redirect

- 213 publications supported (20 Mar 2012)
- All ACS journals
- Most of Wiley and ScienceDirect chemistry titles
- Synthesis/SYNLETT
- Less common journals (Bull. Chem. Soc. Jpn.)

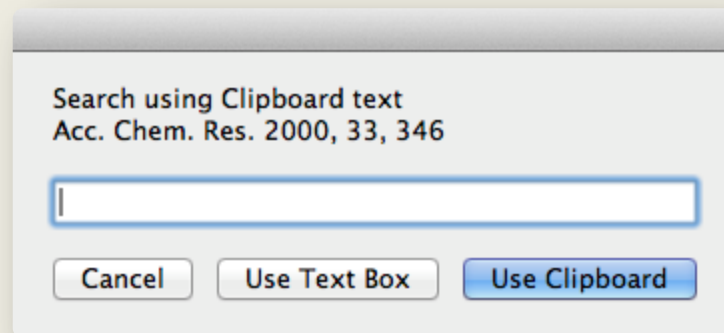
Examples

DOI	10.1021/jo1006812
ACS style	Acc. Chem. Res. 2000, 33, 346
NPG style	Angew. Chem. Int. Edn Engl. 41, 1796–1800 (2002)
quirk	joc, 2010, 4657
quirk	acie 45 7134
Journal homepage	jchemsoc
US patent	US 5856532 uspat 5856532
Reagent search (<u>S</u> igma- <u>A</u> ldrich)	sa sodium chloride

System apps



AutoHotKey Script (Win)
by Dave Flanagan



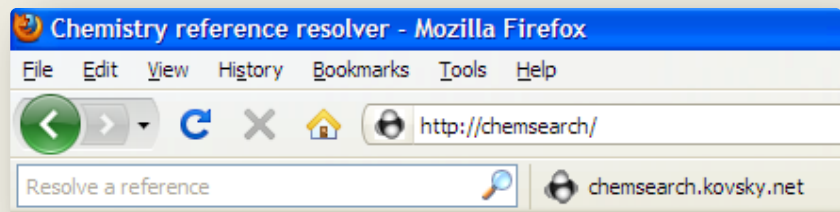
AppleScript (Mac)
by Chris Swain

<http://chemsearch.kovsky.net/extensions.php>

<http://materialsdave.com/look-up-journal-references-with-a-keystroke/>

<http://www.macinchem.org/applescript/refresolver.php>

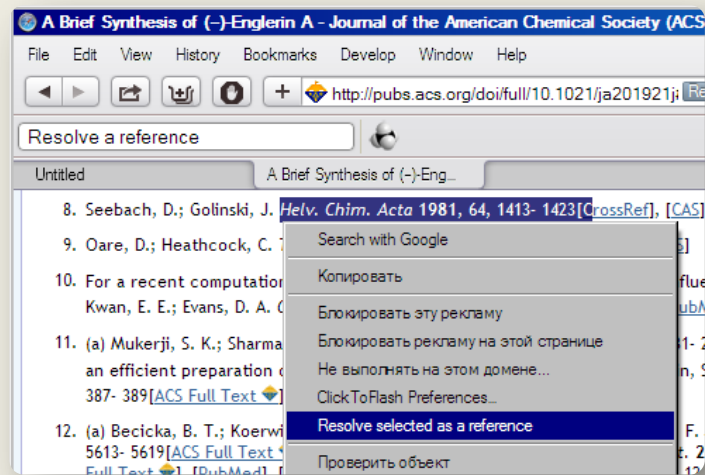
Browser extensions



Firefox

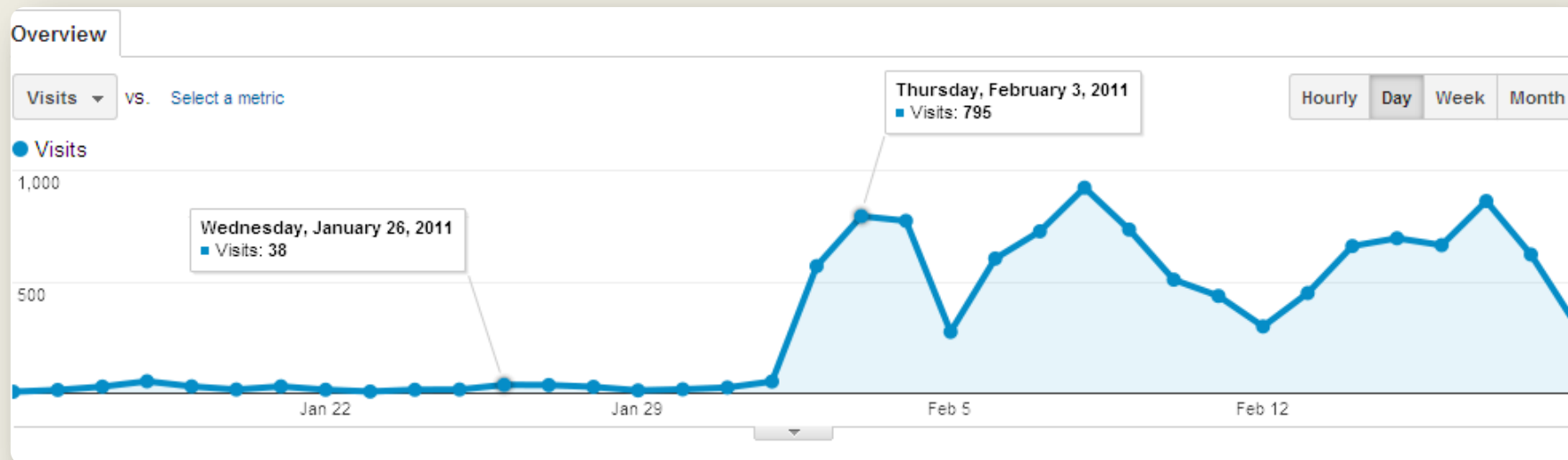


Chrome



Safari

A bit of statistics



Jan 2011: 20-40 visits/day

Feb 2011: 300-800 visits/day

Mar 2012: 400-1200 visits/day



<http://chem-station.com>

Acknowledgements

- Dr. Jeremy Robertson (Oxford)
- Dmitry Apollonin (Apollo Studio)
- Stuart Cantrill (Nature Chem.)
- Dave Flanagan (Adv. Funct. Mater.)
- Alex Goldberg (Stoltz lab, Caltech)
- Ivan Grishagin (University of Arizona / University of Southern California)
- Dmitry Kondratiuk (University of Oxford)
- Prof. Brian Myers (ACS; Ohio Northern University)
- Konosuke Oisaki (www.chem-station.com)
- Prof. Brian Stoltz (Caltech)
- Chris Swain (www.macinchem.org)

Funding



DEPARTMENT OF CHEMISTRY



St Cross College

