



ELSEVIER

# Reaxys and Reaxys Medicinal Chemistry

A How To Guide For Commonly Used  
Searches - CONFIDENTIAL



# Contents

1. [How to do literature search by author name?](#)
2. [How to do a topic search on “nanomedicine in lung cancer”?](#)
3. [How to do a topic search on “jak2 inhibitor”?](#)
4. [How to find all substances that blocks my target of interest “EGFR”?](#)
5. [How to search for a patent using patent number?](#)
6. [How to search for patent by a particular assignee?](#)
7. [How to do a reaction search where the substance of interest is a product?](#)
8. [How to do a reaction search where the substance of interest is a starting material?](#)
9. [How to do a reaction search where the substance of interest is a reagent?](#)
10. [How to define specific conditions for a reaction?](#)
11. [How to do define specific conditions for a reaction?](#)
12. [How to use advanced query forms in Reaxys MedChem?](#)
13. [How to do retrosynthesis in Reaxys?](#)
14. [How can I export the list of substances which were claimed in a patent as SD-file or SMILES?](#)
15. [How do I export bioactivity data for my target or substance results?](#)
16. [How do I quickly draw a functional group like nitrate, acetate or BOC?](#)
17. [How do I view citing articles?](#)
18. [How do I look for documents associated to a particular association/author affiliation?](#)
19. [How to search for patents using structure editor? \(documents as entering point\)](#)

# 1) How to do literature search by author name?

1. Go to query builder
2. In “search fields and forms” enter Author
3. Select the field author

The screenshot shows the Reaxys Query builder interface. Step 1 points to the 'Query builder' tab in the top navigation bar. Step 2 points to the 'Find search fields and forms' dropdown menu on the right, which is open and shows 'Author' selected. Step 3 points to the search field in the main query area, which contains the text 'Authors is Authors'.

4. Enter author name in the following format “last\_name\* first\_name\*;first\_name\*last\_name\*” for example for author Stephen Buchwald you would enter the query as shown below
5. Click on documents to find literature associated with author Stephen Buchwald

The screenshot shows the Reaxys Query builder interface with the query 'Buchwald\*stephen\*;stephen\*Buchwald\*' entered in the search field. Step 4 points to the search field. Step 5 points to the 'Documents' tab in the 'Search in:' dropdown menu, which is open and shows 'Documents' selected.

## 2) How to do a topic search on “nanomedicine in lung cancer”?

The screenshot shows the Reaxys Query builder interface. The top navigation bar includes 'Quick search', 'Query builder' (highlighted with a blue circle 1), 'Results', 'Synthesis planner', and 'History'. Below this, there are tabs for 'Reactions', 'Targets', 'Substances', and 'Documents' (highlighted with a blue circle 6). The main search area contains two search boxes. The first box (highlighted with a blue circle 3) contains the query 'nanomedicine\*, nanoparticle\*'. The second box (highlighted with a blue circle 5) contains the query 'lung\* NEXT cancer\*'. The operator between the two boxes is 'NEAR' (highlighted with a blue circle 4). The right sidebar shows 'Find search fields and forms' with a search bar and a list of fields including 'Titles, Abstracts & Keywords' (highlighted with a blue circle 2), 'Substance Properties & Comments', 'Reaction Data & Conditions', 'Titles, Abstracts & Keywords', 'All Keywords', and 'Identification'.

1. Go to query builder
2. Click on “Title, Abstracts & Keywords” (“TI, AB & KW” shortcut key). This field can be added multiple times (x2 in this example)
3. In the first box, enter the search query using synonyms for nanomedicine such as nanoparticle and use wild card operator “\*” to account for plurality of terms as shown above
4. Change the operator from “AND” to “NEAR” (use your preferred number to indicate how near you want the terms)
5. In the second box, enter the search term for lung cancer as shown above i.e. lung\* NEXT cancer\* - the use of the operator NEXT ensures that the terms lung & cancer appear next to each other making the results more specific
6. Click on documents to find literature associated with nanomedicine in lung cancer

### 3) How to do a topic search on “jak2 inhibitor”?

The screenshot displays the Reaxys Query Builder interface. At the top, the 'Query builder' tab is selected (1). The search area shows two search fields (3) with the following queries: "jak2";"tyrosine-protein kinase jak2";"jak-2";"janus kinase 2" and "inhibition\*";"inhibitor\*";"antagonist\*";"blocker" (5). The operator between the fields is set to 'AND' (4). The search results are categorized under 'Documents' (6). The right sidebar shows the 'Find search fields and forms' section with various search fields and forms available for selection.

1. Go to query builder
2. Click on “Title, Abstracts & Keywords” (“TI, AB & KW” shortcut key). This field can be added multiple times (x2 in this example)
3. In the first box, enter the search query using synonyms for JAK2 such jak-2; janus kinase 2; tyrosine-protein kinase jak2 as shown above
4. Change the operator from “AND” to “NEAR” (use your preferred number to indicate how near you want the terms) or leave the operator as “AND”
5. In the second box, enter the search term for inhibitor as shown above i.e. inhibition\*; inhibitor\*; antagonist\*; blocker\* use wild card operator “\*” to account for plurality of terms
6. Click on documents to find literature associated with jak2 inhibitors



## 5) How to search for a patent using patent number?

1. Go to quick search
2. Enter the patent number
3. Click Find

The screenshot shows the Reaxys search interface. At the top, there is a navigation bar with 'Quick search' highlighted. Below it, a search bar contains the text 'Search for wo2012050500a1'. To the right of the search bar is an 'Import' button. Below the search bar, there is a 'Search Reaxys' section with a text input field containing 'wo2012050500a1' and a 'Find >' button. The interface is annotated with blue circles and numbers: '1' points to the 'Quick search' link, '2' points to the search input field, and '3' points to the 'Find >' button.

This then adapts the input so that it fits best into the Reaxys search engine

The screenshot shows the Reaxys search results page for the patent number 'wo2012050500a1'. The page displays 'Results for wo2012050500a1' and 'New Edit'. The results are organized into two sections. The first section, labeled '1 Documents', shows the patent title '1,2-DIHYDRO-4-HYDROXY-2-OXO-QUINOLINE-3-CARBOXANILIDES AS AHR ACTIVATORS' by PETERSSON, Lars. It includes a 'Preview Results' button and a 'View Results' button. The second section, labeled '0 Documents', shows the search criteria 'Titles, Abstracts, Keywords : "wo2012050500a1"'. The interface is annotated with blue circles and numbers: '1' points to the 'Documents' section, and '2' points to the search criteria section.

## 6) How to search for patent by a particular assignee?

Reaxys

Quick search **Query builder** Results Synthesis planner History

Search in: Reactions > Targets > Substances > **Documents >**

Find search fields and forms  
Q patent |

Import Save Reset form Delete all

Structure Molecular Formula CAS RN TI, AB & KW

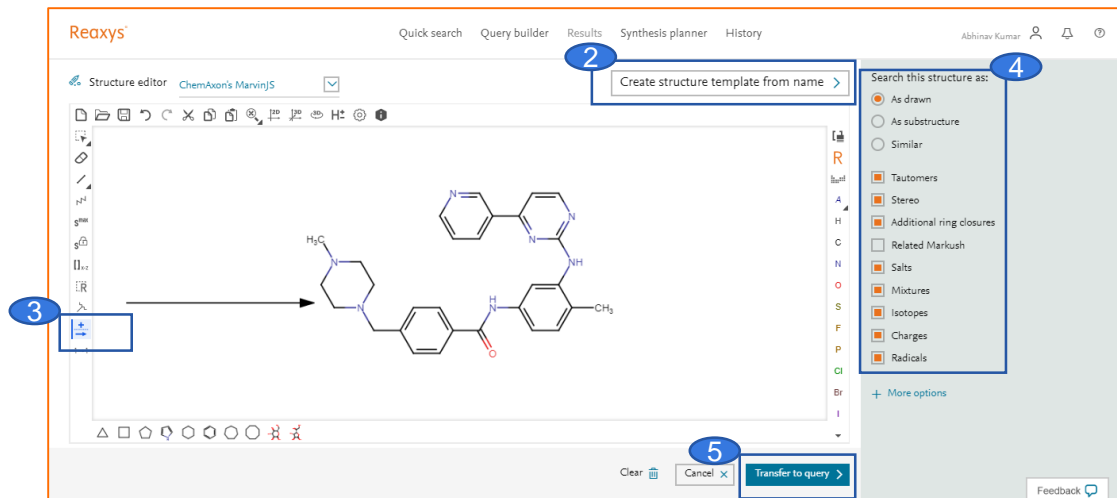
**3** Patent Assignee contains basf

Reaxys ^

- Patents: Location in Patent
- Patents: Prophetic Compound
- Patents: Related Markush Structure
- Patent Specific Data exists/any
- Patent Assignee**
- Common Patent Number
- Patent Country Code
- Patent Number
- Patent Kind Code
- Patent Year
- Patents: Application number
- Patents: Date of filing
- Patents: Date of publication
- Patents: Family member: Date of filing
- Patents: Family member: Application number
- Patents: Family member: Date of

1. Go to query builder
2. In “search fields and forms” enter “Patent Assignee” and select the field
3. Change the field to ‘contains’ and enter assignee name in the field
4. Click on documents to get all patents with the respective assignee

## 7) How to do a reaction search where the substance of interest is a product?



1. Click on "DRAW" on the landing page
2. Either draw the structure using the drawing tools available (MarvinJS and ChemDraw) or use create structure from template option e.g. here imatinib was entered
3. Use reaction arrow button to indicate that this structure is desired as a product
4. Select the search options from right hand side by checking or un-checking boxes
5. Click on transfer to query and then click "find"

## 8) How to do a reaction search where the substance of interest is a starting material?

The screenshot shows the Reaxys 'Structure editor' interface. A chemical structure of trifluoromethylbenzene is drawn in the center, followed by a reaction arrow pointing to the right. Numbered callouts indicate the following steps:

- 1. Points to the 'DRAW' button in the top-left toolbar.
- 2. Points to the drawing toolbar on the left and the 'Find' button in the right-hand sidebar.
- 3. Points to the reaction arrow button in the bottom-left toolbar.
- 4. Points to the search options panel on the right, which includes radio buttons for 'As drawn', 'As substructure', and 'Similar', and checkboxes for 'Tautomers', 'Stereo', 'Additional ring closures', 'Related Markush', 'Salts', 'Mixtures', 'Isotopes', 'Charges', and 'Radicals'.
- 5. Points to the 'Transfer to query' button at the bottom right of the editor.

1. Click on “DRAW” on the landing page
2. Either draw the structure using the drawing tools available (MarvinJS and ChemDraw) or use create structure from template option. Here the structure was drawn using the tools
3. Use reaction arrow button to indicate that this structure is desired as a starting material
4. Select the search options from right hand side by checking or un-checking boxes
5. Click on transfer to query and then click “find”

## 9) How to do a reaction search where the substance of interest is a reagent?

The screenshot displays the Reaxys software interface. At the top, there are tabs for 'Quick search', 'Query builder', 'Results', 'Synthesis planner', and 'History'. The 'Structure editor' is active, showing 'ChemAxon's MarvinJS'. A chemical structure of a reagent is drawn in the center: CCOC(=O)C(C#N)N=O. A reaction arrow points to the right. On the right side, a panel titled 'Search this structure as:' contains several options: 'As drawn' (selected), 'As substructure', 'Similar', 'Tautomers', 'Stereo', 'Additional ring closures', 'Related Markush', 'Salts', 'Mixtures', 'Isotopes', 'Charges', and 'Radicals'. At the bottom right, there is a 'Transfer to query' button. Numbered callouts (1-5) indicate the steps for performing a reaction search where the substance of interest is a reagent.

1. Click on “DRAW” on the landing page
2. Either draw the structure using the drawing tools available (MarvinJS and ChemDraw) or use create structure from template option e.g here the CAS number 3849-21-6 was entered
3. Use reaction arrow button to indicate that this structure is desired as a reagent
4. Select the search options from right hand side by checking or un-checking boxes
5. Click on transfer to query and then click “find”

## 10) How to define specific conditions for a reaction?

The screenshot shows the Reaxys Query Builder interface. The top navigation bar includes 'Quick search', 'Query builder' (1), 'Results', 'Synthesis planner', and 'History'. Below this is a search bar with 'Reactions' (8) selected. The main workspace is divided into three sections: 'Structure' (2), 'Molecular Formula' (3), and 'CAS RN, TI, AB & KW' (4). The 'Structure' section contains a chemical reaction scheme (5) showing a reactant and a product. The 'Molecular Formula' section is empty. The 'CAS RN, TI, AB & KW' section is empty. The bottom section is a query builder table (6) with two rows. The first row has 'Group 1' (5) and 'Titles, Abstracts & K...' (7). The second row has 'Reaction Data & Condi...' (7). The operator 'AND' is selected. The conditions are 'contains' (6) and 'flow; continuous' (7). The right sidebar shows a list of search fields and forms, including 'Reaction Data & Conditions' (4), 'Catalyst Investigation', 'Solvent (Reaction Details)', 'Time (Reaction Details)', 'Temperature (Reaction Details)', 'Product XRN (Reaction)', 'Product XRN (Reaction Details)', 'Product (Reaction Details)', 'Pressure (Reaction Details), Torr', and 'pH-Value (Reaction Details)'. A 'Feedback' button is at the bottom right.

1. Go to Query Builder
2. Click on "Structure" and either draw structure or choose create structure from template and the appropriate "Reaction Arrow"
3. Click on "Title, Abstracts & Keywords" ("TI, AB & KW" shortcut key)
4. In "search fields and forms" enter "Reaction" and select the field "Reaction data & conditions"
5. Drag and drop to "Group" the query and change the operator to "OR"
6. Change the operator to "contains"
7. Enter desired condition e.g. here researcher may be interested in flow or continuous reaction to avoid organic-azide intermediate
8. Click on "Reactions" to obtain results matching the search criteria

# 11) How to do define specific conditions for a reaction?

1. Go to query builder
2. Go to Reaxys Forms
3. Select the Reactions form
4. Draw the reaction of interest
5. Enter the relevant conditions (note: not all fields need to be filled)
6. Change the operator as required to match your search criteria

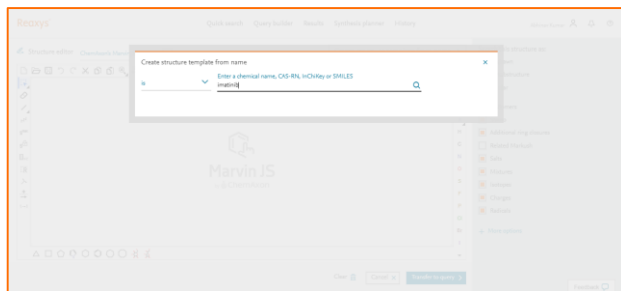
The screenshot displays the Reaxys Query Builder interface. The top navigation bar includes 'Quick search', 'Query builder' (highlighted with a blue circle 1), 'Results', 'Synthesis planner', and 'History'. Below this, a 'Search in:' section shows filters for 'Reactions', 'Targets', 'Substances', and 'Documents'. The main workspace is divided into two panes. The left pane, labeled 'Reactions' (with a blue circle 4), contains a 'Structure' drawing area and a list of search criteria. The right pane, labeled 'Find search fields and forms' (with a blue circle 2), shows a list of available fields and forms, with 'Reactions' selected (blue circle 3). The search criteria list in the left pane includes: 'Reaction Data & Conditions' (operator 'is', blue circle 6), 'Reagent/Catalyst' (operator 'is'), 'Yield (numerical)' (operator '='), 'Solvent (Reaction Details)' (operator 'is'), 'Time (Reaction Details)' (operator '='), 'Temperature (Reaction Details)' (operator '='), and 'Pressure (Reaction Details)' (operator '='). Each criterion has a corresponding dropdown menu and a 'Create Structure / Reaction Drawing' button. The bottom right corner of the interface shows a 'Register' button and a 'Sign in' link.

## 12) How to use advanced query forms in Reaxys MedChem

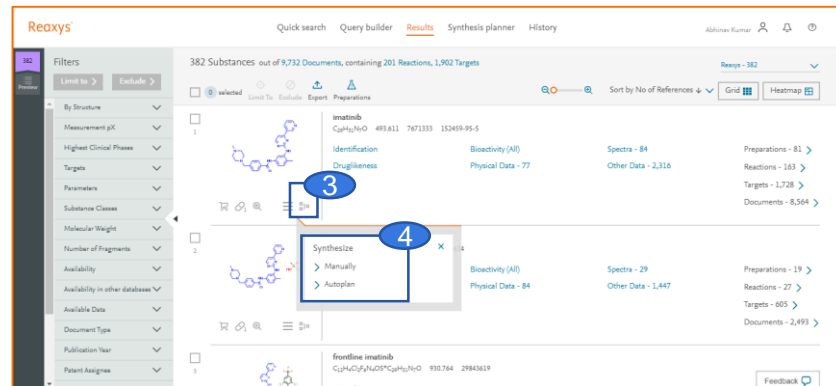
1. Go to query builder
2. Go to Reaxys Forms
3. Review Reaxys MedChem forms
4. Add the form of interest e.g, Caco-2 permeability
5. Add the (sub)structure of interest
6. Querylets have been pre-filled with required parameters. Review and amend if desired
7. Click on “Substances” to obtain results matching the search criteria

The screenshot displays the Reaxys MedChem Query Builder interface. The top navigation bar includes 'Quick search', 'Query builder' (highlighted with a blue box and a circled '1'), 'Results', 'Synthesis planner', and 'History'. Below this, a 'Search in:' section has tabs for 'Reactions', 'Targets', 'Substances' (highlighted with a blue box and a circled '7'), and 'Documents'. The main workspace shows a query form titled 'Caco-2 permeability'. It contains three querylets: 'Structure' (highlighted with a blue box and a circled '5'), 'Cells/Cell Lines' (with a dropdown set to 'starts with' and a value of 'Caco-2 cell line'; 'Caco-2'), and 'Measurement Parameter' (with a dropdown set to 'contains' and a value of 'papp (a-b);papp (b-a);papp (transport);papp;transport ratio;transport ratio (ab);transport ratio (ba);transport ratio (ab/ba);transport ratio (ba/ba)'). The right sidebar shows a list of 'Reaxys MedChem Forms' with 'Caco-2 permeability' selected (highlighted with a blue box and a circled '4'). Other forms listed include 'Affinity on target', 'Cell proliferation: inhibition', 'Selectivity Profile', 'Animal models: Tumor xenografts', 'Bioavailability', 'Volume of distribution', 'Absorption (Cmax, Cavg)', and 'Caco-2 Active transport'. The top right corner shows the user 'R. Sankey' and a notification icon.

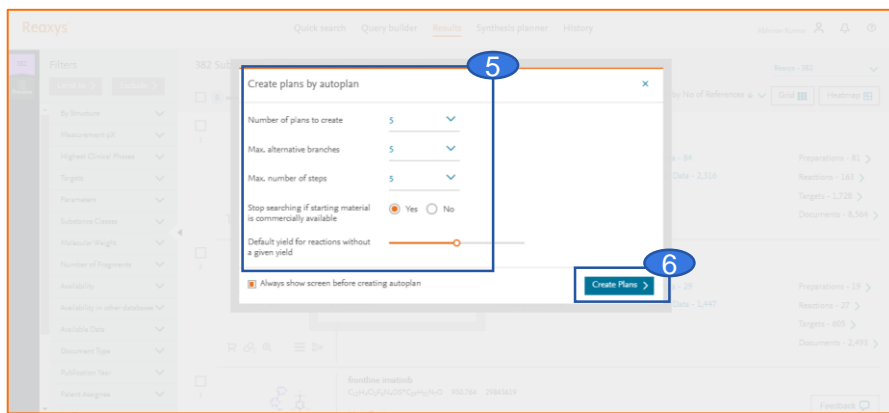
# 13) How to do retrosynthesis in Reaxys?



1. Click on "DRAW" on the landing page
2. Draw your substance of interest or create structure from template, transfer query and click "find"



3. Click on icon for synthesis
4. Select either "autoplan" where Reaxys automatically creates multiple synthesis plans for you or "manually" - letting you manually create synthesis plans



5. Select the parameters for the synthesis plan
6. Click on create plans to obtain the results

Generate retrosynthesis plans for any known molecule

More details and video tutorial can be found here:  
[https://service.elsevier.com/app/answers/detail/a\\_id/12233/supporthub/reaxys/kw/synthesis+planner/](https://service.elsevier.com/app/answers/detail/a_id/12233/supporthub/reaxys/kw/synthesis+planner/)

# 14) How can I export the list of substances which were claimed in a patent as SD-file or SMILES?

1. Go to the document results page
2. Select the patent of interest
3. Limit the results to this patent
4. Switch from document results to substance results
5. Export the substances in "SMILES" or "SD/Molfile" format

Reaxys

Quick search Query builder **Results** Synthesis planner History

Register > Sign in

149 Filters

Limit to > Exclude >

Index Terms (List) >

Index Terms (ReaxysTree) >

Publication Year >

Document Type >

Authors >

Patent Assignee >

149 Documents with 16,068 Substances, 11,514 Reactions, 93 Targets

1 selected Limit To Exclude Export

BENZAZEPINE DERIVATIVES

1 OTSUKA PHARMACEUTICAL CO., LTD.; KAN, Keizo; TAKUWA, Masatoshi; TANAKA, Hirotaka; FUJIWARA, Hideto; YAMABE, Hokuto; MATSUDA, Satoshi; (...) URUSHIMA, Tatsuya; FUJITA, Shigekazu - WO2019/4421, 2019, A1  
Patent Family Members: WO2019/3433 A1; WO2019/4421 A1  
Abstract > Front Page Info > Substances 325 > Reactions 342 > Targets > Full Text >

Hit Substances 1 >

CURABLE SILICONE COMPOSITIONS THAT CURE THROUGH COMMAND CATALYSIS

2 KLOSOWSKI, JEROME; KRYTENBERG, TIMOTHY; VOCKLER, LARRY - US2019/55363, 2019, A1  
Abstract > Claims > Front Page Info > Substances 7 > Reactions 2 > Full Text >

Hit Substances 1 >

Reaxys

Quick search Query builder **Results** Synthesis planner History

Register > Sign in

149 Filters

Limit to > Exclude >

Index Terms (List) >

Index Terms (ReaxysTree) >

Publication Year >

Document Type >

1 Documents with 7 Substances, 2 Reactions, 0 Targets

0 selected Limit To Exclude Export

CURABLE SILICONE COMPOSITIONS THAT CURE THROUGH COMMAND CATALYSIS

1 KLOSOWSKI, JEROME; KRYTENBERG, TIMOTHY; VOCKLER, LARRY - US2019/55363, 2019, A1  
Abstract > Claims > Front Page Info > Substances 7 > Reactions 2 > Full Text >

Hit Substances 1 >

Export substances Reaxys

Choose a format: SD/Molfile

Range: Selected - 7

Export: All available data

Additional options: Include structures

Export >

# 15) How do I export bioactivity data for my target or substance results?

1. On target/substance results page select the target/substance of interest
  2. Limit to the particular target/substance result (optional step)
  3. Click on Export
  4. Choose specific data points and click 'Add datapoints'
  5. Click on 'Bioactivity' (or select the required datapoints under it)
  6. Click export
- (note: export is limited to 1000 substances for anonymous users and 5000 substances for registered users)

This screenshot shows the Reaxys 'Results' page. On the left, a 'Filters' sidebar is visible. The main area displays '1 Targets out of 1 Documents, 1 Substances, 5 Reactions'. A target is selected, and the 'Export' button (circled in blue with a '3') is highlighted. The target details for '182 kDa tankyrase-1-binding protein (Wild)' are shown, including synonyms and a chemical structure. The 'Most active substance' section is also visible on the right.

This screenshot shows the Reaxys 'Results' page with a different target selected. The 'Export' button (circled in blue with a '2') is highlighted. The target details for '182 kDa tankyrase-1-binding protein (Wild)' are shown. The 'Most active substance' section is also visible on the right.

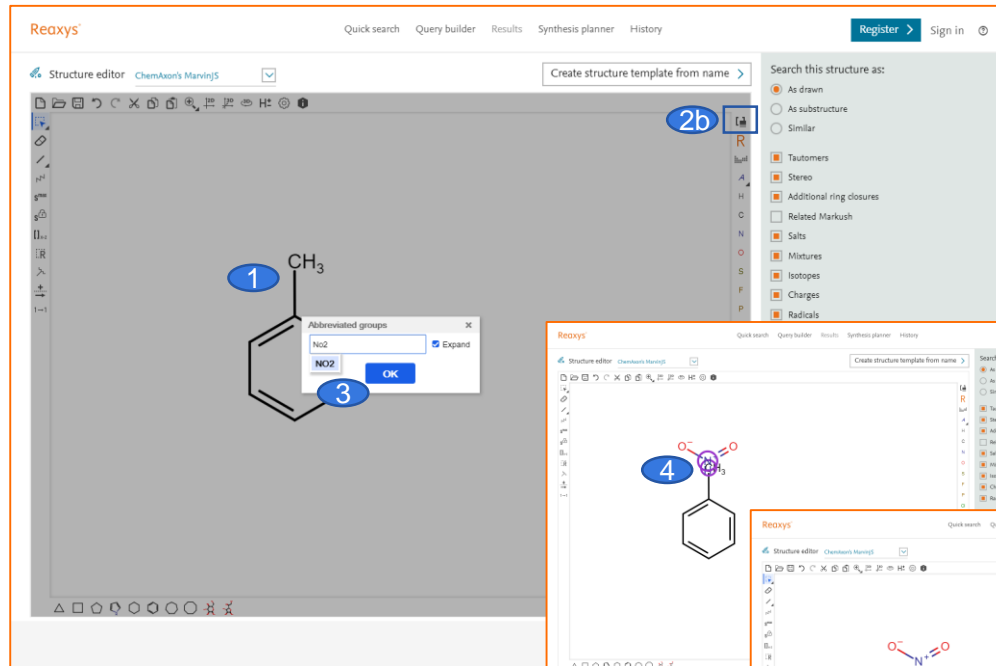
This screenshot shows the 'Export substances and bioactivities' dialog box. The 'Choose a format' dropdown is set to 'Microsoft Excel'. The 'Range' is 'All results - 1'. The 'Export' section has 'Choose specific data' selected, and the '+ Add datapoints' button (circled in blue with a '4') is highlighted. The 'Additional options' section has 'Include structures' checked. The 'Export' button is at the bottom right.

This screenshot shows the 'Export targets' dialog box. The 'Medicinal Chemistry' category is expanded, and the 'Bioactivity' sub-category (circled in blue with a '5') is selected. The 'Export' section has 'Choose specific data' selected, and the '+ Add datapoints' button is highlighted. The 'Additional options' section has 'Include structures' checked. The 'Export' button is at the bottom right.

This screenshot shows the 'Export substances and bioactivities' dialog box. The 'Choose a format' dropdown is set to 'Microsoft Excel'. The 'Range' is 'All results - 1'. The 'Export' section has 'Choose specific data' selected, and the '+ Add datapoints' button is highlighted. The 'Additional options' section has 'Include structures' checked. The 'Export' button (circled in blue with a '6') is at the bottom right.

# 16) How do I quickly draw a functional group like nitrate, acetate or BOC?

1. Draw the structure of interest (with the atom to be replaced by functional group already in place)
2. (a) press key board 'enter' button to open abbreviated groups or (b) open from the toolbar
3. type the functional group (expand, if needed) and press OK
4. Move the attachment atom on the atom to be replaced by functional group
5. Attach the functional group



# 17) How do I view citing articles?

1. If a reference or document in Reaxys has corresponding data available in Scopus, the hyperlink 'Cited ...' is available
2. To view the cited articles for the given document, click 'Cited [a number] times'
3. This will open the Scopus document page in a new tab with the documents that cite this article.

Reaxys

Quick search Query builder Results Synthesis planner History

Register Sign in

21.66 K 730

Filters

Limit to Exclude

Index Terms (List) Index Terms (ReaxysTree) Publication Year Document Type Authors Patent Assignee Journal Title Substance Classes Reaction Classes

0 selected Limit To Exclude Export

Abstract Index Terms Substances Hit Substances

7 Anti-nociceptive effect of patchouli alcohol: Involving attenuation of cyclooxygenase 2 and modulation of mu-opioid receptor

Yu, Xuan; Wang, Xin-pei; Yan, Xiao-jin; Jiang, Jing-fei; Lei, Fan; Xing, Dong-ming; Guo, Yue-yong; Du, Li-jun [Chinese Journal of Integrative Medicine, 2019, vol. 25, # 6, p. 454 - 461]

Abstract Index Terms Substances Hit Substances

8 Preoperative evaluation of adult patients before elective, noncardiothoracic surgery: joint recommendation of the German Society of Anesthesiology and Intensive Care Medicine, the German Society of Surgery, and the German Society of Internal Medicine

Zwissler [Anaesthesist, 2019, vol. 68, p. 25 - 39]

Abstract Index Terms Substances Hit Substances

Body mass index and the risk of hypertensive disorders of pregnancy: the great obstetrical syndromes (GOS)

Boutin, Amélie; Demers, Suzanne; Chaillet, Nils; Bujold, Emmanuel [Journal of Maternal-Fetal and Neonatal Medicine, 2019, 1043 - 1068]

Index Terms Substances Hit Substances

clinical outcomes in patients with diabetes treated with polymer-free sirolimus-eluting stents and 12-month dual-antiplatelet therapy (DAPT)

Alizewski; Rischner; Plot; Pansieri; Ruiz-Poveda; Boxberger; Noutsias; Rios; Kherad [Herz, 2019, vol. 44, # 5, p. 433 - 439]

Index Terms Substances Hit Substances

constituents from the rhizomes of Polygonatum sibiricum Red. and anti-inflammatory activity in macrophage cells

Yang, Qiao-Liao; Hou, Shu-Bing; Chen, Guang [Natural Product Research, 2019, vol. 33, # 16, p. 2359 - 2362]

Index Terms Substances Hit Substances

men Oval Closure Versus Medical Therapy for Cryptogenic Stroke: Meta-Analysis of Randomised

Min; Wang, Michael; Wu, Min; Riemann, Peter [Heart Lung and Circulation, 2019, vol. 28, # 4, p. 633 - 637]

Cited 1 times

2

Cited 1 times

1

Cited 2 times

Feedback

Scopus

Search Sources Alerts Lists Help SciVal Register Login

1 document have cited:

Preoperative evaluation of adult patients before elective, noncardiothoracic surgery: joint recommendation of the German Society of Anesthesiology and Intensive Care Medicine, the German Society of Surgery, and the German Society of Internal Medicine

Zwissler B., Deutsche Gesellschaft für Anesthesiologie und Intensivmedizin (DGA), Deutsche Gesellschaft für Innere Medizin (DGIM), Deutsche Gesellschaft für Chirurgie (DGCh) (2019) Anaesthesist, 68, pp. 25-39.

Set feed

Search within results...

Analyze search results

Show all abstracts Sort on: Date (newest)

All Export Download View citation overview View cited by Add to List

Document title Authors Year Source Cited by

1 Perioperative care of cardiac patient's candidate for non-cardiac surgery: a critical appraisal of emergent evidence and international guidelines Gragnano, F., Cattano, D., Calabro, P. 2018 Internal and Emergency Medicine 13(8), pp. 1185-1190 0

View abstract Full Text View at Publisher Related documents

Display: 20 results per page 1 Top of page

Refine results

Limit to Exclude

Access type

Other (1)

Year

2018 (1)

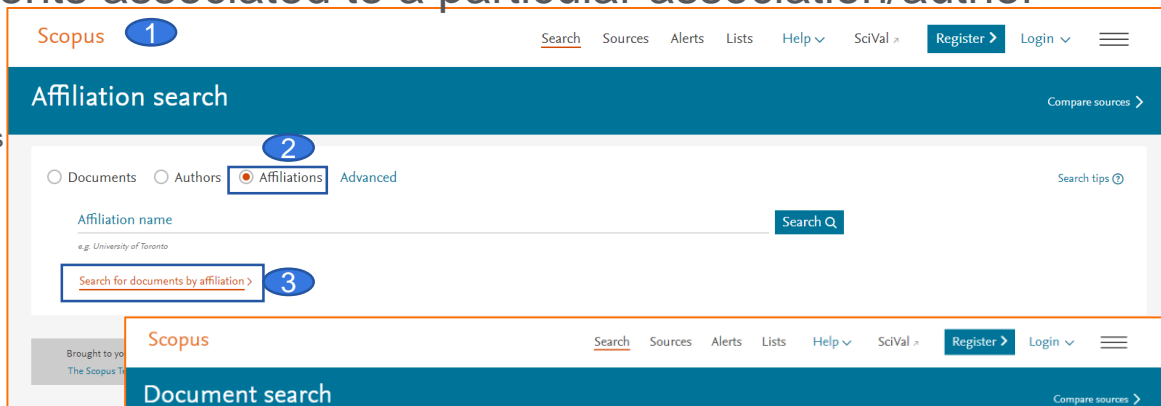
Author name

Calabro, P. (1)

# 18) How do I look for documents associated to a particular association/author affiliation?

Reaxys does not contain an affiliation field for journal articles. For these cases please use Scopus which is a multidisciplinary bibliographic database produced by Elsevier. For this

1. You can access Scopus with the URL:  
<http://www.scopus.com>
2. Go to affiliation search
3. Click 'Search for documents by affiliation'
4. Enter the name of affiliation name (and other details as required)
5. Click Search
6. You can also search for author affiliation from Authors tab



Scopus 1

Search Sources Alerts Lists Help v SciVal > Register > Login v

### Affiliation search

Compare sources >

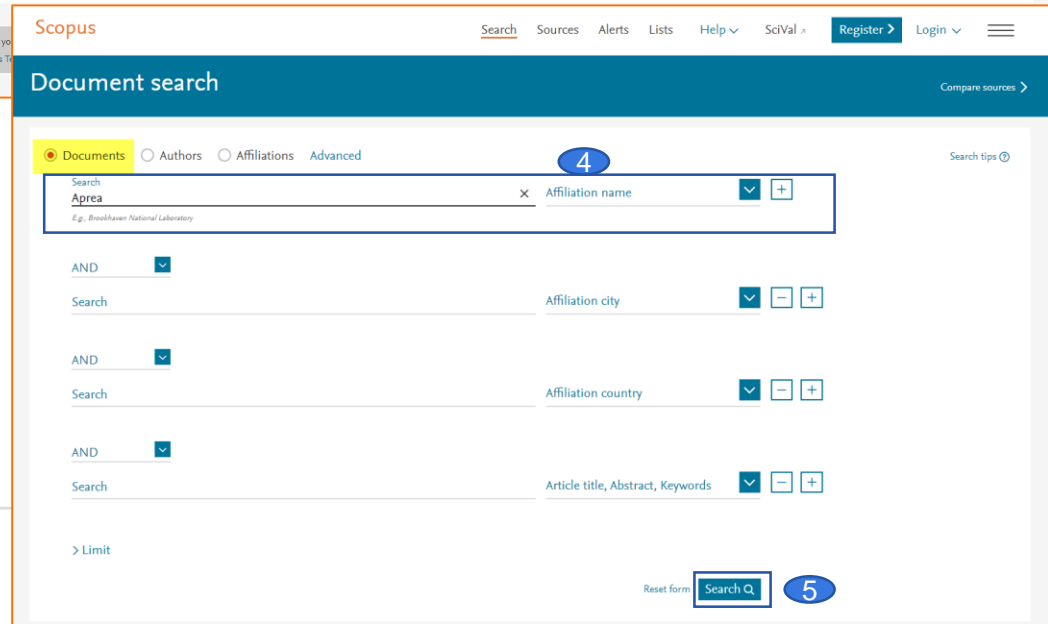
☐ Documents ☐ Authors ☒ Affiliations Advanced Search tips ⓘ

Affiliation name Search Q

e.g. University of Toronto

[Search for documents by affiliation >](#) 3

Brought to you by The Scopus Team



Scopus

Search Sources Alerts Lists Help v SciVal > Register > Login v

### Document search

Compare sources >

☒ Documents ☐ Authors ☐ Affiliations Advanced Search tips ⓘ

Search Affiliation name Search Q

Aprea

E.g. Brookhaven National Laboratory

AND

Search Affiliation city Search

AND

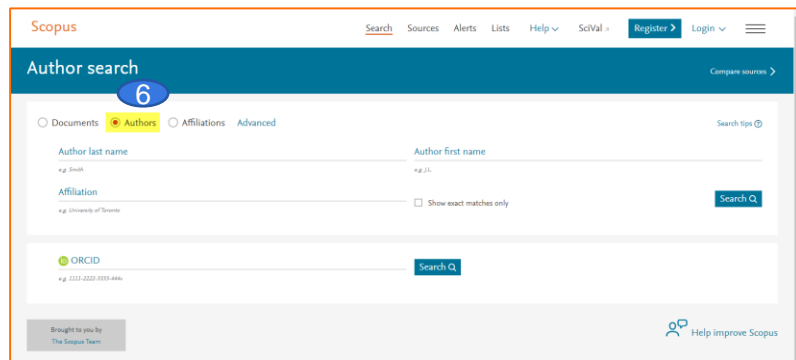
Search Affiliation country Search

AND

Search Article title, Abstract, Keywords Search

> Limit

Reset form Search Q 5



Scopus

Search Sources Alerts Lists Help v SciVal > Register > Login v

### Author search

Compare sources >

☐ Documents ☒ Authors ☐ Affiliations Advanced Search tips ⓘ

Author last name Author first name Search Q

e.g. Smith e.g. J.L.

Affiliation Show exact matches only Search Q

e.g. University of Toronto

ORCID Search Q

e.g. 1234-5678-9101-4567

Brought to you by The Scopus Team Help improve Scopus

# 19) How to search for patents using structure editor?

1. Go to query builder
2. Click on Structure
3. Edit your Structure

Reaxys<sup>®</sup> Quick search **Query builder** Results Synthesis planner History Ryan Huang

Search in: Reactions > **Targets >** Substances > Documents >

Import Save Reset form Delete all

**2** Structure Molecular Formula CAS RN TI, AB & KW

**3** Structure

Create Structure / Reaction Drawing

Find search fields and forms

Fields Forms History

Topics and Keywords

Identification

4. Click related Markush to broaden your search
5. Click on documents or substances
6. Limit the document type to patent

Reaxys<sup>®</sup> Quick search **Query builder** Results Synthesis planner History Ryan Huang

Search in: Reactions > Targets > **Substances >** Documents >

Import Save Reset form Delete all

Structure Molecular Formula CAS RN TI, AB & KW

Find search fields and forms

Fields Forms History

Topics and Keywords

Identification

Physical Properties

Spectra

MedChem

37,272 Documents with

Limit To Exclude Export

0 Limit To

Filters

Limit to > Exclude >

Index Terms (List)

Index Terms (ReaxysTree)

Publication Year

Document Type

patent 6,351

novel 801

conference paper 384

letter 80

chapter 67

report 59

View more

Authors

Patent Assignee

37,272 Documents with

0 Limit To

Export

1 Development of a two-pl fish and mice

Peng, Min; Yin, Junling; Lin, We 117310

Abstract Index Terms

Hit Substances

2 Novel phenyl-phosphate water

Ravi, Choi, Yongju; Choe, Jong I 117310

Abstract Index Terms

Hit Substances

3 Theoretical investigation

Biglari, Zeinab | Physica E: Low- 117310

Abstract Index Terms

Hit Substances

Search this structure as:

☐ As drawn

☒ As substructure

☒ On all atoms

☐ On heteroatoms

☐ Similar

☐ Tautomers

☐ Stereo

☒ Additional ring closures

☒ Related Markush

☐ Salts

☐ Mixtures

☐ Isotopes



Thank you

