



How to conduct a literature search

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Agenda

- 1. Literature search methodology**
- 2. How to use WoS and Scopus for a literature search ?**
- 3. Zotero**



Literature search methodology



A literature search is a systematic and well-organized search for the already published data to identify a breadth of good quality references on a specific topic.

01

Understand, express
and formulate the
question

02

Build a search
strategy

03

Identify the relevant
types of document
and related
information sources
and adapt the
search strategy
accordingly

Define the research question and the concepts

→ Define the research question:

Write down your research question as a short sentence

→ Define the subject semantics :

- Identify the concepts / terms
- For each concept, make a list of the **synonyms**, the **specific terms**, the **generic terms**, the **abbreviations and acronyms**, the **alternative spelling, translations**

→ Define the timespan

→ Identify the document types (scientific publications, patents,...)

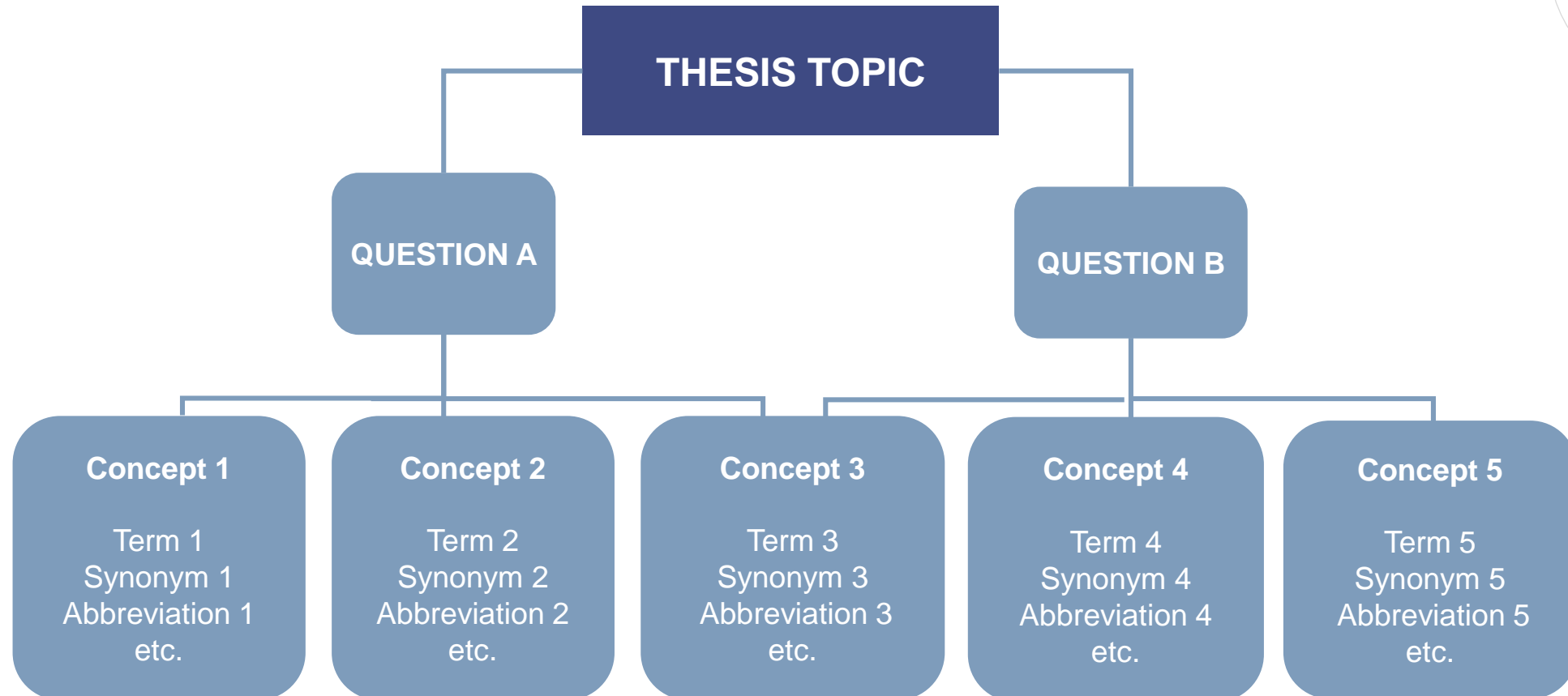
Define the research question and the concepts

→ Look for the publications of a well-known expert

When an expert of the field has been identified, add his/her publications

Formulate the question

01
Formulate



Terminology resources



*Grand dictionnaire
terminologique*



Wikipedia



International
Electrotechnical
Commission



INIS thesaurus



ITU Terms and Definitions



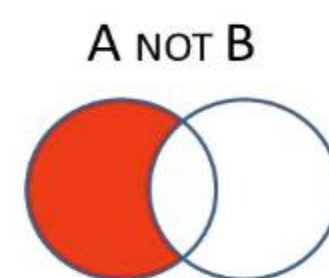
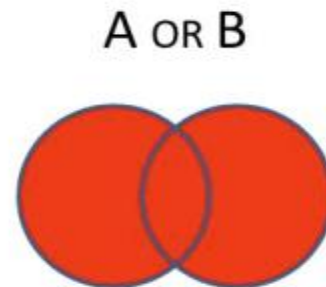
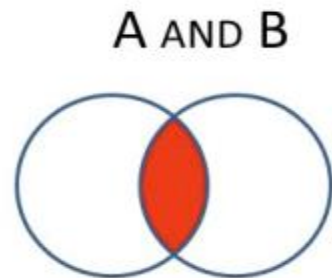
Search Query

BOOLEAN OPERATORS

AND : Search records where the two terms are found

OR : Search records containing at least one of the two terms

NOT : Records where one of the words is found but not the other



Search Query

OTHER OPERATORS

- Proximity Operators: NEAR x , W/ x , PRE/ x ,... (distance x)

turbulent NEAR/4 flow

- turbulent water flow
- turbulent two-phase flow
- turbulent and steady state liquid flow
- flow of turbulent character



- Quotation marks " " to search for an exact phrase

- Truncation & wilcards: *, ?, \$

- combin* → combine, combined, combination, ...
- characteri?ation → characterisation, characterization
- behavio\$r → behaviour, behavior



- micro\$algaX → micro-alga

- Brackets for the distributivity

02

Search



turbulent AND flow



" turbulent flow "
~~turbulent two phase flow~~

Build the query



→ Build the advanced search strategy

Break down the search into the different identified key concepts.

To get a clear final query :

Use one line for each key concept

and

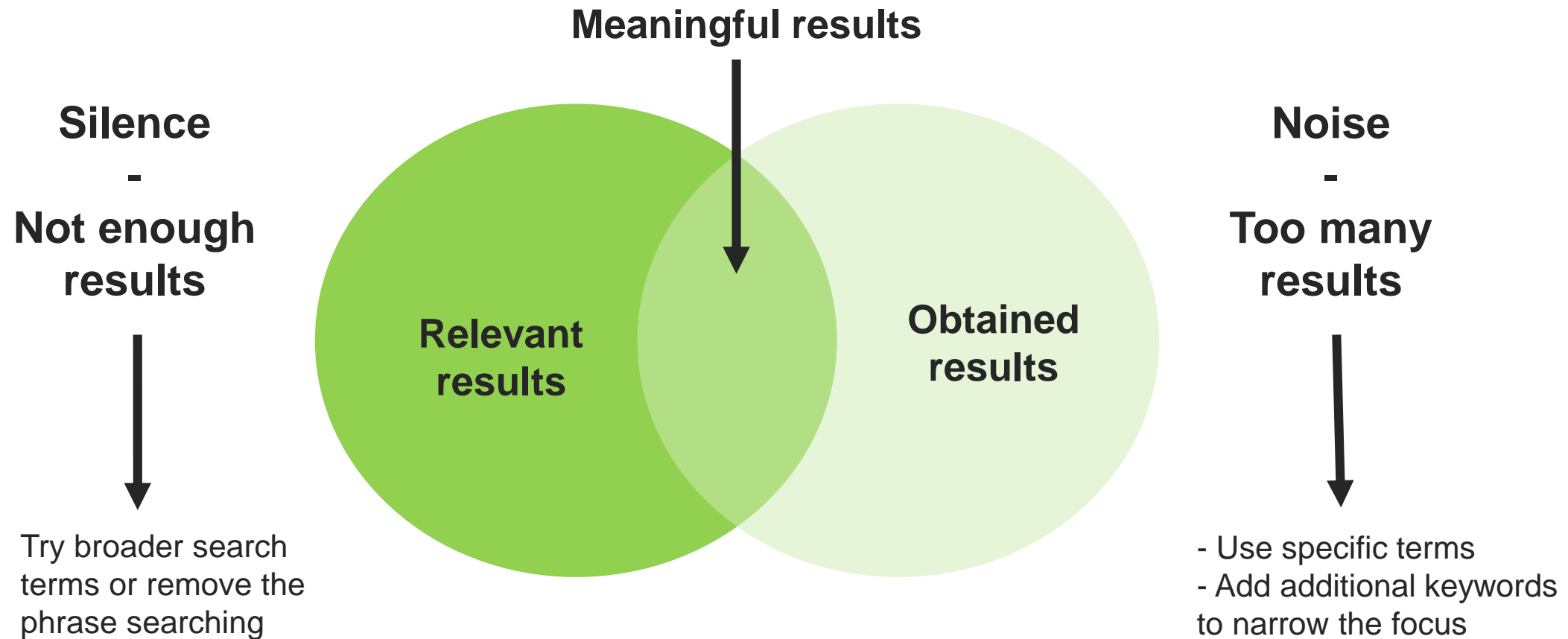
Combine each line together

→ Try out several keywords combination

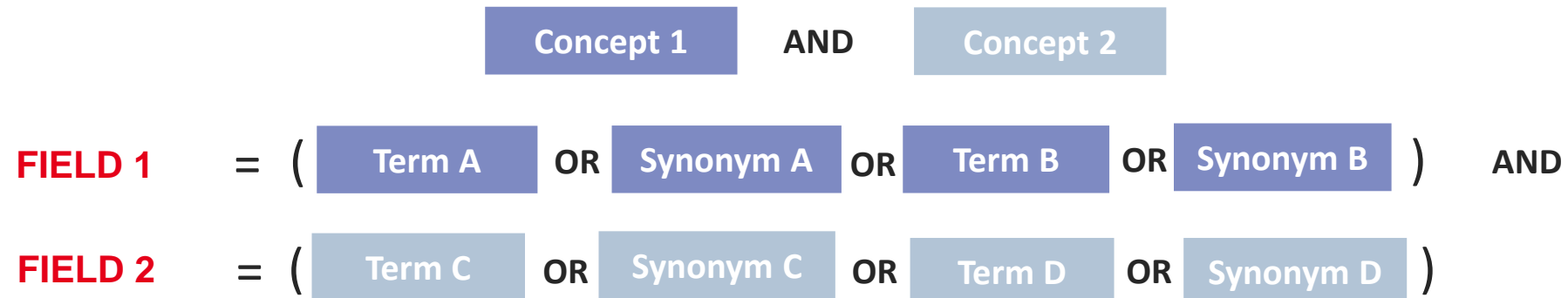
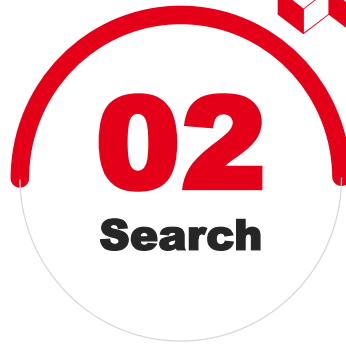
In order to get the right balance of relevant results to answer the question

Keywords and efficiency

Objective: optimize database interrogation methods to maximize the number of usable results



Search Query



Example : tritium trapping / detritiation

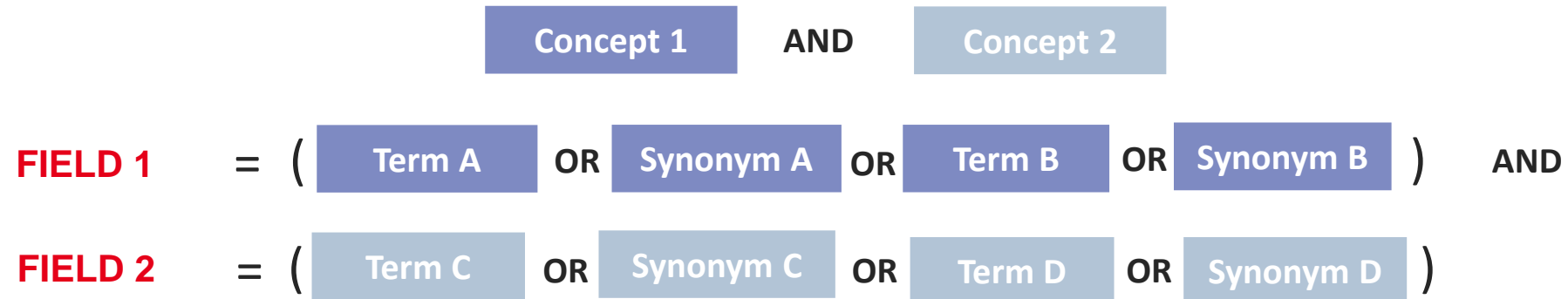
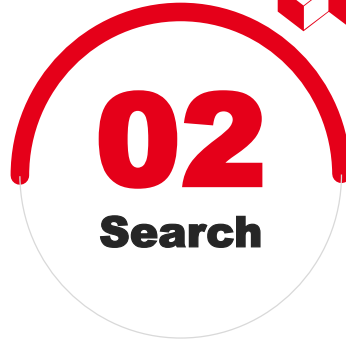
Concept 1: Tritium, tritiated, hydrogen isotope

Triti* **OR** (hydrogen NEAR/2 isotop*)

Concept 2: trapping, stripping, capturing, removing, absorbing, ...

Trap* **OR** strip* **OR** captur* **OR** remov* **OR** a **B** sor* **OR** a **D** sor*

Search Query



Example : tritium trapping / detritiation

Concept 1+2: detritiation

TS=((triti* OR (hydrogen NEAR/2 isotop*)) AND
(trap* OR strip* OR captur* OR remov* OR a?sor*)) OR
TI=(**detritiati***)

Summary

Key concepts

- Synonyms
- Acronyms & abbreviations
- Spelling alternatives
- Truncation + wildcard : singular / plural
 - verb conjugating

Operators

- Boolean operators
- proximity operators
- Searched concepts always separated by an operator

Build the search strategy

Build the query

- Break down the query
- Combine the steps with Boolean operators
- Try to combine various questions

Example



Subject :

Additive manufacturing of stainless steel

- ▶ **Concept 1** Additive manufacturing
- ▶ **Concept 2** Stainless steel

Concept 1 : Additive manufacturing

- 3D printing, 3-dimensional printing, three-D printing, .
- Powder bed fusion (PBF)
- Electron beam melting (EBM)
- Selective laser melting (SLM)
- Selective laser sintering (SLS)
- Direct metal laser sintering (DMLS)
- Laser metal deposition (LMD)
- Direct energy deposition (DED)
- Extreme high-speed laser cladding (EHLA)
- Electron beam freeform fabrication (EBF3)
- Wire-arc additive manufacturing (WAAM)

3D printing

Article Talk

59 languages

Read View source View history Tools

From Wikipedia, the free encyclopedia

For methods of transferring an image onto a 3D surface, see [pad printing](#). For methods of generating autostereoscopic lenticular images, see [lenticular printing and holography](#).

3D printing or **additive manufacturing** is the [construction](#) of a [three-dimensional object](#) from a [CAD model](#) or a digital [3D model](#).^{[1][2]} It can be done in a variety of processes in which material is deposited, joined or solidified under [computer control](#),^[3] with the material being added together (such as plastics, liquids or powder grains being fused), typically layer by layer.



3D printing processes

Article Talk

From Wikipedia, the free encyclopedia

A variety of [processes](#), [equipment](#), and [materials](#) are used in the production of a three-dimensional object via [additive manufacturing](#). [3D printing](#) is also known as additive manufacturing, because the numerous available 3D printing process tend to be additive in nature, with a few key differences in the technologies and the materials used in this process.

Some of the different types of physical transformations which are used in 3D printing include melt extrusion, light polymerization, continuous liquid interface production and sintering.

Types of 3D printing processes [\[edit \]](#)

There are many different 3D printing processes, that can be grouped into seven categories:^[1]

- [Vat photopolymerization](#)
- [Material jetting](#)
- [Binder jetting](#)
- [Powder bed fusion](#)
- [Material extrusion](#)
- [Directed energy deposition](#)
- [Sheet lamination](#)



Type	Technologies	Materials
Material jetting	Drop-on-demand or continuous (single- or multi-nozzle) particle deposition	Hot-melt materials (wax, thermoplastic, metal alloy), dispersed materials (technical ceramics, metals, polymers)
Material extrusion	Fused deposition modeling (FDM) or fused filament fabrication (FFF) and fused pellet fabrication or fused particle fabrication	Thermoplastics, eutectic metals, edible materials, rubbers, modeling clay, plasticine
	Robocasting or MIG welding 3D printing ^[11] or direct ink writing (DIW) or extrusion based additive manufacturing of metals (EAM) and ceramics (EAC)	Metal-binder mixtures such as metal clay, ceramic-binder mixtures (including ceramic clay and ceramic slurries), cermet, metal matrix composite, ceramic matrix composite, metal (MIG welding) ^[11]
	Additive friction stir deposition (AFSD)	Metal alloys
	Composite filament fabrication (CFF)	Nylon or nylon reinforced with carbon, Kevlar or glass fibers
Light polymerized	Stereolithography (SLA)	Photopolymer (including preceramic polymers)
	Digital light processing (DLP)	Photopolymer
	Continuous liquid interface production (CLIP)	Photopolymer + thermally activated chemistry
Powder Bed	Powder bed and inkjet head 3D printing (3DP)	Almost any metal alloy, powdered polymers, Plaster
	Electron-beam melting (EBM)	Almost any metal alloy including titanium alloys
	Selective laser melting (SLM)	Titanium alloys, cobalt-chrome alloys, stainless steel, aluminium
	Selective heat sintering (SHS) ^[12]	Thermoplastic powder
	Selective laser sintering (SLS)	Thermoplastics, metal powders, ceramic powders
	Direct metal laser sintering (DMLS)	Metal alloys
Laminated	Laminated object manufacturing (LOM)	Paper, metal foil, plastic film
Powder fed	Laser metal deposition (LMD) or Directed Energy Deposition (DED)	Metal alloys
	Extreme high-speed laser cladding (EHLA) ^[13]	Metal alloys
Wire	Electron beam freeform fabrication (EBF ³)	Metal alloys
	Wire-arc additive manufacturing (WAAM)	Metal alloys

Concept 1 : Additive manufacturing



(3D OR “3 D” or “three D” OR “three dimensional”) NEAR/1 print*) OR “additive manufactur*”

OR

(“powder bed fus*” OR “electron beam melt*” OR “selective laser melt*” OR “selective laser sinter*” OR “direct metal laser sinter*” OR “laser metal deposit*” OR “direct* energy deposit*” OR “extreme high speed laser clad*” OR “electron beam freeform fabricat*” OR “wire arc additive manufactur*”)

OR

PBF OR EBM OR SLM OR SLS OR DMLS OR LMD OR DED OR EHLA OR EBF3
OR WAAM

Concept 2 : Stainless steel

- stainless steel
- austenitic (stainless) steel
- martensitic (stainless) steel
- ferritic (stainless) steel
- duplex (stainless) steel
- precipitation hardening (stainless) steel
- SS316, (SS)316L, (SS)316N
- SS304, (SS)304L, (SS)304N

Types [\[edit \]](#)

Stainless steel is classified into five main families that are primarily differentiated by their [crystalline structure](#):

- austenitic
- ferritic
- martensitic
- duplex
- precipitation hardening

Concept 2 : Stainless steel



stainless NEAR/2 steel

OR

SS316 OR SS316L OR 316L OR SS16N OR 316N OR SS304 OR SS304L OR 304L OR
SS304N OR 304N

Exercise



Subject :

Wire diagnosis using reflectometry *to detect faulty wires*

- ▶ **Concept 1** wire
- ▶ **Concept 2** fault
- ▶ **Concept 2** reflectometry

Which sources and tools to use ?

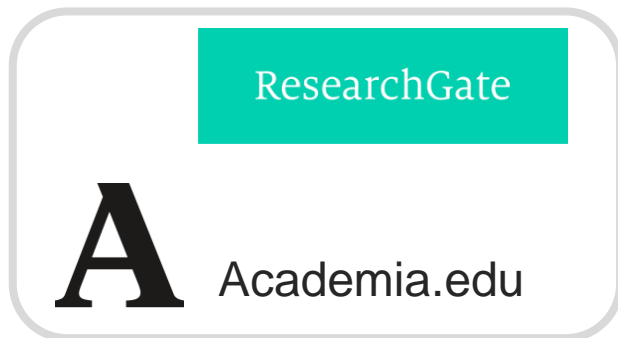
03

Identify

Internet



Social networks



Bibliographic databases



Which use of Google and Google Scholar ?



03

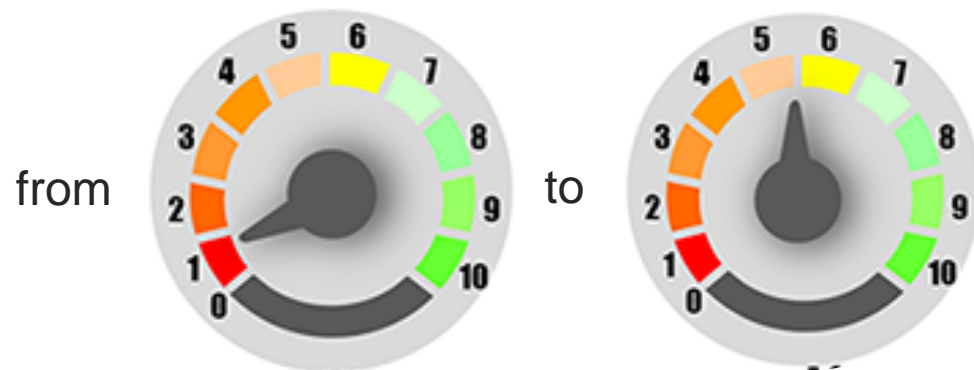
Identify

Queries

- Search often based on a few keywords
- Limited advanced search
- No confidentiality

Outcomes

- No exhaustiveness and no sorted results
- A lot of noise
- Confirmation bias
- No reproducible results



Very good to become familiar with a subject
(upstream to the state-of-the-art)

Which use of bibliographic databases ?

03

Identify



Scopus



More structured sources

Queries

- Advanced search interface
- Possible complex queries
- Saved queries

Outcomes

- Exhaustive results
- More relevant results
- Filters on results
- Grouped export of results



Perfect for a state-of-the-art

Scientific and technical documentation

03

Identify

- Scientific journal articles
- Conference proceedings
- Patents
- Technical reports
- Theses
- Technical articles in trade magazine
- Research data
- Standards
- Books, Monographs
- Protocols
- ...



Bibliographic Databases

- ❑ Secondary sources for searching across various primary sources
- ❑ Made up of a collection of bibliographic records
- ❑ It is defined by its coverage, more specifically how the base is constituted
- ❑ The articles are read by librarians and the items are reworked and indexed

03

Identify

FIELDS OF A BIBLIOGRAPHIC RECORD









- Title
- Source
- Publication Date
- Authors
- Authors' affiliations
- Abstract
- Keywords
- Indexing

Examples of Bibliographic Databases



03

Identify

Specialized Bibliographic databases

Database	Supplier	Field
Materials Science & Engineering Collection		Material Science & Engineering
INIS 		Civil nuclear applications
INSPEC		Physics, Electronics, Computer Science
Pubmed 		Biology, Medecine
Reaxys		Chemistry
SciFinder		Chemistry

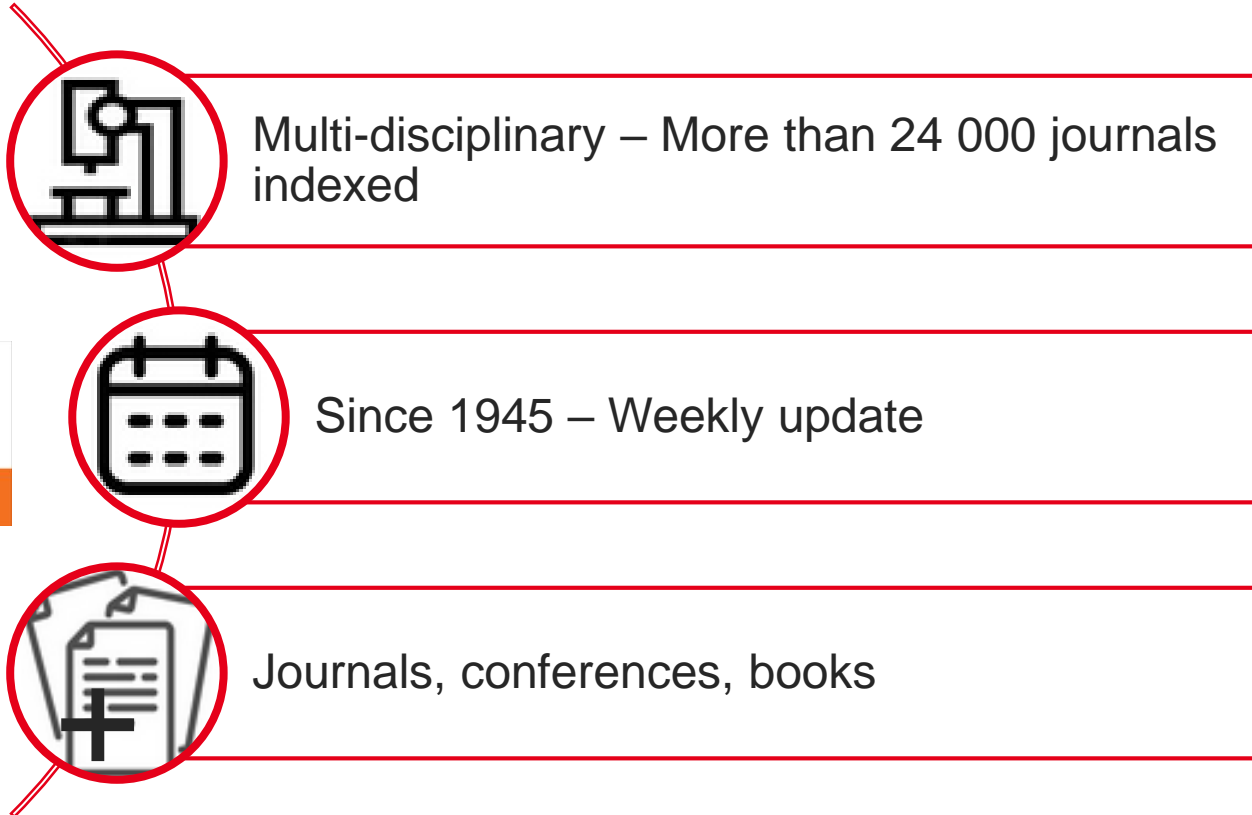
Multi-disciplinary Citation databases

Database	Supplier
Web of Science	
Scopus	



How to search in WoS and Scopus

Web of Science



Source : Freepik

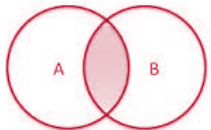
<https://www.webofscience.com/wos>

Operators



AND
OR
NOT

Boolean operators



Proximity operators

* : multi-character
? : 1 character
\$: 0 or 1 character

Wildcards

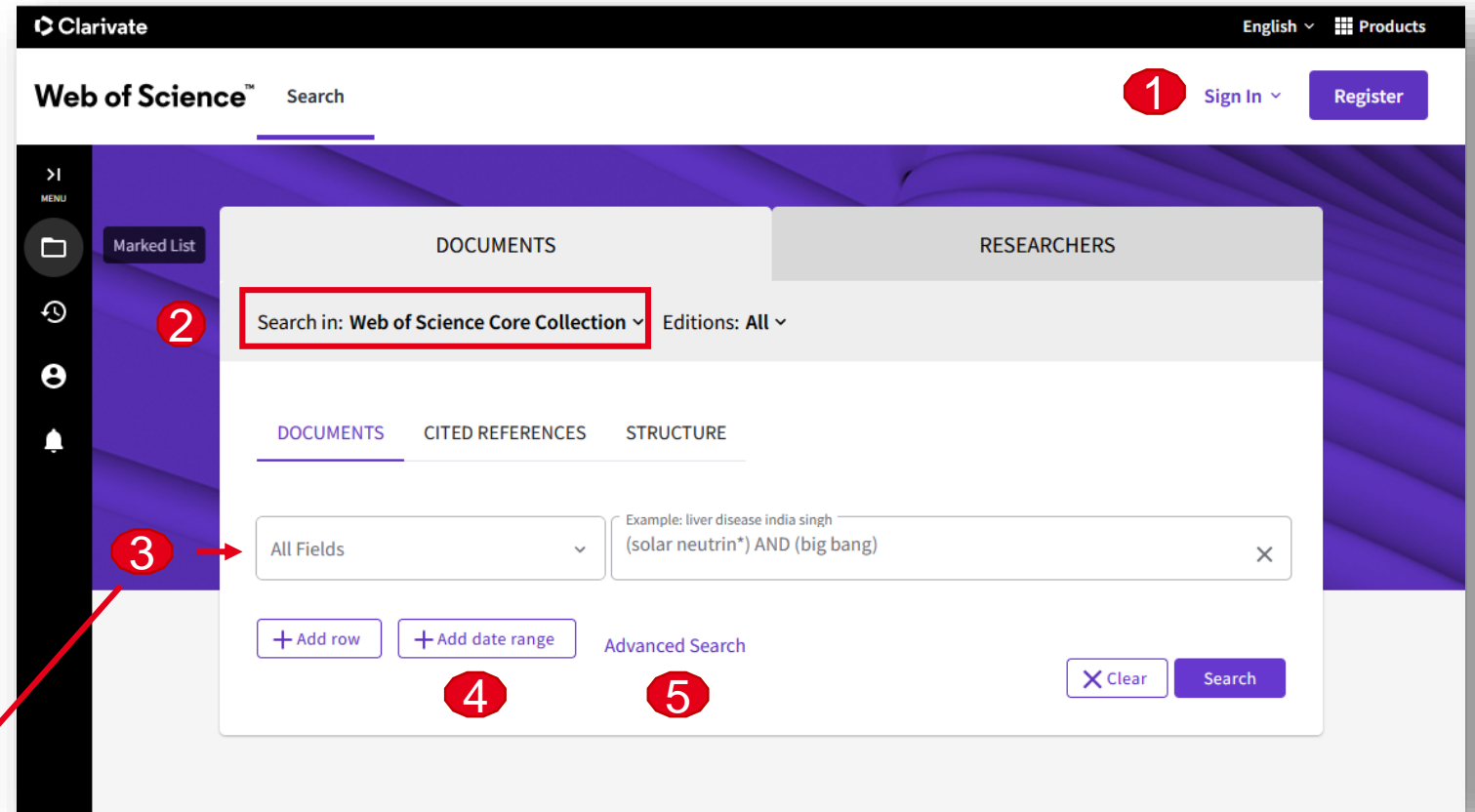
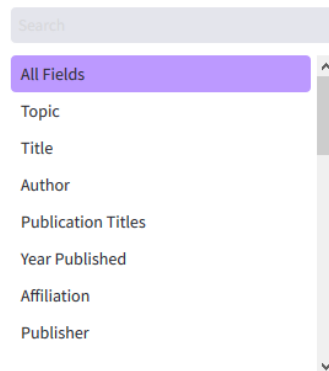


NEAR/n : terms joined by the operator are within a specified number of words of each other (no specific order)

"expression" : to search for a specific phrase, punctuation is ignored, wildcards can be used

WoS user-interface

- 1- Create an account / Login: Registration required to save results lists, searches and create alerts
- 2- Database choice (for more relevant searches, query in one database at a time)
- 3- Search fields
- 4- Timespan settings
- 5- Link to advanced search



Advanced search

- 1- Advanced search using boolean operators and search fields
- 2- Basic query builder
- 3- Query preview + combine queries
- 4- Timespan settings

The screenshot shows the 'Advanced Search Query Builder' interface on the Web of Science platform. The interface includes a search bar, a query preview section, and a list of field tags. Red circles with numbers 1 through 4 highlight specific features: 1 points to the 'Search Help' link, 2 points to the search input field containing 'Example: liver disease ind', 3 points to the 'Query Preview' section with the text 'Enter or edit your query here' and 'so combine previous searches e.g. #5 AND #2', and 4 points to the '+ Add date range' button.

Web of Science™ Search Sign In Register

Advanced Search Query Builder

DOCUMENTS RESEARCHERS

Search in: Web of Science Core Collection Editions: All

Add terms to the query preview

All Fields Example: liver disease ind 2 Add to query

More options ▲

Query Preview

Enter or edit your query here 3 so combine previous searches e.g. #5 AND #2

+ Add date range 4 X Clear Search

Booleans: AND, OR, NOT Example 1 Search Help

Field Tags:

- TS=Topic
- TI=Title
- AB=Abstract
- AU=[Author]
- AI=Author Identifiers
- AK=Author Keywords
- GP=[Group Author]
- ED=Editor
- KP=Keyword Plus*
- SO=[Publication Titles]
- DO=DOI
- PY=Year Published
- CF=Conference
- AD=Address
- OG=[Affiliation]
- OO=Organization
- SG=Suborganization
- SA=Street Address
- CI=City
- PS=Province/State
- CU=Country/Region
- ZP=Zip/Postal Code
- FO=Funding Agency
- FG=Grant Number
- FD=Funding Details
- FT=Funding Text
- SU=Research Area
- WC=Web of Science Categories
- IS=ISSN/ISBN
- UT=Accession Number
- PMID=PubMed ID
- DOP=Publication Date
- PUBL=Publisher
- ALL=All Fields
- FPY=Final publication year

Information search

Link to advanced search on home page

Remember to use the **advanced search** to **break down** your search into several steps and use the **search history** to combine the queries

More options ▾

Query Preview

(#1 AND #2) NOT #3

+ Add date range

✕ Clear

Add to history ▾

Search Help

Booleans: AND, OR, NOT

Field Tags:

- TS=Topic
- TI=Title
- AB=Abstract
- AU=[Author]
- AI=Author Identifiers
- AK=Author Keywords
- GP=[Group Author]
- ED=Editor
- KP=Keyword Plus®
- SO=[Publication Titles]
- DO=DOI
- PY=Year Published
- CF=Conference
- AD=Address
- OG=[Affiliation]
- OO=Organization
- SG=Suborganization
- SA=Street Address
- Ci=City
- PS=Province/State
- CU=Country/Region
- ZP=Zip/Postal Code
- FO=Funding Agency
- FG=Grant Number
- FD=Funding Details
- FT=Funding Text
- SU=Research Area
- WC=Web of Science Categories
- IS= ISSN/ISBN
- UT=Accession Number
- PMID=PubMed ID
- DOP=Publication Date
- PUBL=Publisher
- ALL=All Fields
- FPY=Final publication year

Session Queries

Build a new query based on your searches in this session.

0/3 Combine Sets ▾ Export ▾ Clear History

<input type="checkbox"/>	3	TS=(bone OR tooth OR teeth OR dental OR dentistry OR denture OR implant OR prosthesis OR surgical)	2,480,101	Add to query	🔗	✎	🔔
<input type="checkbox"/>	2	TS=(steel OR steels OR 316L OR 304L OR inconel OR "alloy 625" OR in625 OR "alloy 718" OR in718 OR ods OR "oxide dispersion strengthened" OR zirconium)	639,104	Add to query	🔗	✎	🔔
<input type="checkbox"/>	1	TS=((direct* near/3 "energy deposit*") OR (("direct energy" OR "directed energy") near/3 deposit*) OR (direct near/3 ("laser deposit*" OR "metal deposit*")) OR "laser cladd*" OR "laser engineered net shap*" OR (("laser metal" OR "laser melting") near/3 deposit*) OR "wire beam deposit*" OR "laser beam deposit*" OR "laser solid form*" OR "gas tungsten arc" OR "shaped metal deposit*" OR	19,656	Add to query	🔗	✎	🔔

Boolean operators and field tags

Search history

Search results

→ Filter and export results

Use the features available on the results page: additional **filters**, **export** results, **save query** and set up **alerts**

The screenshot shows the Web of Science search results interface. At the top, it displays '6,043 results from Web of Science Core Collection for: (#1 AND #2) NOT #3'. The search bar contains the query '#1 AND #2) NOT #3'. On the right side of the top bar, there are buttons for 'Analyze Results', 'Citation Report', and 'Create Alert', with the 'Create Alert' button circled in red. Below the search bar, there are options for 'Copy query link', 'Publications', and 'You may also like...'. The main results area is titled 'Refine results' and includes a search box for 'Search within results...'. On the left side of the results area, there is a 'Filter by Marked List' section with 'Quick Filters' and a list of filters: 'Highly Cited Papers' (35), 'Hot Papers' (3), 'Review Article' (139), 'Early Access' (73), 'Open Access' (1,413), and 'Enriched Cited References' (872). Below this list are expandable sections for 'Authors', 'Publication Years', 'Document Types', 'Web of Science Categories', and 'Affiliations'. The main results list shows two entries. The first entry is 'Effects of preheating and cooling on the crack defects of laser solid formed Rene 104 superalloy parts' by Ying, WS; Han, EZ and Wang, JH, published in 'PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART B-JOURNAL OF ENGINEERING MANUFACTURE' (2020), with 5 citations and 34 references. The second entry is 'Plastic behavior and improved constitutive model of a laser-solid-formed alloy under the synergistic effects of temperature, strain rate, and stress state' by Wang, JJ; Hu, XJ; (-); Zhang, XO, published in 'MECHANICS OF ADVANCED MATERIALS AND STRUCTURES' (2022), with 61 references. The 'Export' button in the top right of the results area is highlighted with a red box, and a red arrow points from it to the 'Export' label on the right. The 'Create Alert' button is also circled in red, with a red arrow pointing from it to the 'Create alert' label on the right.

Create alert

Export

Filters

Marked lists

Saved Marked Lists →

Web of Science™ Search Audrey Lilin

My Web of Science

- Marked List 2
- History
- Profile
- Saved Searches and Alerts

CREATE

Marked List

My marked lists (1) Unfiled Records (2)

Begin typing to find your list... [+ Create a new list](#) Merge Lists Delete

Name	Last Modified	Type	Count	
libs	08-26-2022 11:13	Documents	19	Edit details

Items per page: 10 1 - 1 of 1

Web of Science™ Search Audrey Lilin

My Web of Science

- Marked List 2
- History
- Profile
- Saved Searches and Alerts

CREATE

Marked List

My marked lists (1) Unfiled Records (2)

2 Unfiled Records
These items have not been added to a list yet. Start organizing your unfiled records by clicking each item.

Type	Count
Documents	2
Chem Structures: Reactions	0
Chem Structures: Compounds	0

Unsaved Marked Lists

Use of marked lists



Web of Science™ Search Audrey Lilin

My Web of Science

- Marked List 2
- History
- Profile
- Saved Searches and Alerts

CREATE

Marked List

2 results in Web of Science Core Collection

Analyze Results Citation Report

Refine results

Search within list for...

Sort by: Relevance

1/2 Remove Export Add To Marked List More...

Marked List results

- Web of Science Core Collection 2

Filter by Marked List

Quick Filters

- Review Article 1
- Open Access 1

Authors

- Show Researcher Profiles
- Jaurand, MARIE-CLAUDE 1
- Pinson, J 1

EndNote online

EndNote desktop

Add to my Publons profile

Plain text file

RIS (other reference software)

BibTeX

Excel

Tab delimited file

Printable HTML file

InCites

More Export Options

Create new list

Add to Unfiled

My Lists

libs

Copy

Move

25 References

Create new list

Add to Unfiled

My Lists

libs

References

Carbon nanotubes (CNTs), the product of new technology, may be used in a wide range of applications. Because they present similarities to asbestos fibres in terms of their shape and size, it is legitimate to rai ... Show more

Free Full Text from Publisher

Related records 40

50 Marked Lists maximum

Possibility of adding references

Alerts to update the results



From results:

Available from results page and search history

Create alert

Advanced Search > Results for (#1 AND #2) NOT #3

6,043 results from Web of Science Core Collection for:

Q (#1 AND #2) NOT #3 [Analyze Results](#) [Citation Report](#) [Create Alert](#)

[Copy query link](#)

Publications You may also like...

Refine results

Search within results...

Filter by Marked List

Quick Filters

- Highly Cited Papers 35
- Hot Papers 3
- Review Article 139
- Early Access 73
- Open Access 1,413
- Enriched Cited References 872

Authors

Publication Years

Document Types

Web of Science Categories

Affiliations

0/6,043 [Add To Marked List](#) [Export](#) Sort by: Relevance < 1 of 121 >

1 [Effects of preheating and cooling on the crack defects of laser solid formed Rene 104 superalloy parts](#) 5 Citations

[Ying, WS; Han, EZ and Wang, JH](#)
Jun 2020 | Mar 2020 (Early Access) | [PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART B-JOURNAL OF ENGINEERING MANUFACTURE](#) 234 (8), pp.1087-1101

In this study, laser solid forming technology has been used to fabricate Rene 104 nickel-based superalloy parts, and severe crack problems were found during the laser solid forming process. To solve the crack problems, the effects of preheating and cooling on the microstructure and crack defects of the laser solid forming Rene 104 superalloy were experimentally investigated. The experimental re ... Show more

[Full Text at Publisher](#) ... [Related records](#)

2 [Plastic behavior and improved constitutive model of a laser-solid-formed alloy under the synergistic effects of temperature, strain rate, and stress state](#) 61 References

[Wang, JJ; Hu, XJ; \(-\); Zhang, XO](#)
May 2022 (Early Access) | [MECHANICS OF ADVANCED MATERIALS AND STRUCTURES](#)

[Enriched Cited References](#)

Classical J(2) plasticity theory is the most popular continuum plasticity model. However, this plasticity theory is inapplicable for some metals due to the tension/compression asymmetry behavior. According to our previous study, the tension and compression mechanical response of laser-solid-formed Ti-6Al-4V alloy was significantly different in not only yield stress but also work hardening rate. ... Show more

[View full text](#) ... [Related records](#)



CAUTION

Do not mention a date in the alert, nor a specific time period

Alerts to update the results

From search history:

Session Queries

Build a new query based on your searches in this session.

0/4 Combine Sets Export Clear History

4 (#1 AND #2) NOT #3 6,043 Add to query Link Edit **Alert**

My Web of Science

- Marked List
- History
- Profile
- Saved Searches and Alerts**

Search alerts

Search Alerts will email you when new publications are added to the database that match your saved search criteria. For example, if you have a search alert on Nanotechnology, our system emails new works on this topic at a frequency of your choice.

Alert name - ascending

Name *	Database	Status	Action
1 Impression 3D	Web of Science Core Collection	Active	Rerun Search

Create search alert

Alert Name: Impression 3D

Send me email alerts

CREATE

Example : searching ‘Additive manufacturing of stainless steel’

▶ **Concept 1** Additive manufacturing

TS=(((3D OR “3 D” or “three D” OR “three dimensional”) NEAR/1 print*) OR “additive manufactur*” OR (“powder bed fus*” OR “electron beam melt*” OR “selective laser melt*” OR “selective laser sinter*” OR “direct metal laser sinter*” OR “laser metal deposit*” OR “direct* energy deposit*” OR “extreme high speed laser clad*” OR “electron beam freeform fabricat*” OR “wire arc additive manufactur*”) OR (PBF OR EBM OR SLM OR SLS OR DMLS OR LMD OR DED OR EHLA OR EBF3 OR WAAM))

▶ **Concept 2** Stainless steel

TS=((stainless NEAR/2 steel) OR (SS316 OR SS316L OR 316L OR SS16N OR 316N OR SS304 OR SS304L OR 304L OR SS304N OR 304N))

Exercise : queries in WoS

Concept 1 : reflectrometry :

#1 TS=(reflectometr* OR TDR OR FDR OR ellipsomet*)

Concept 2 : cables :

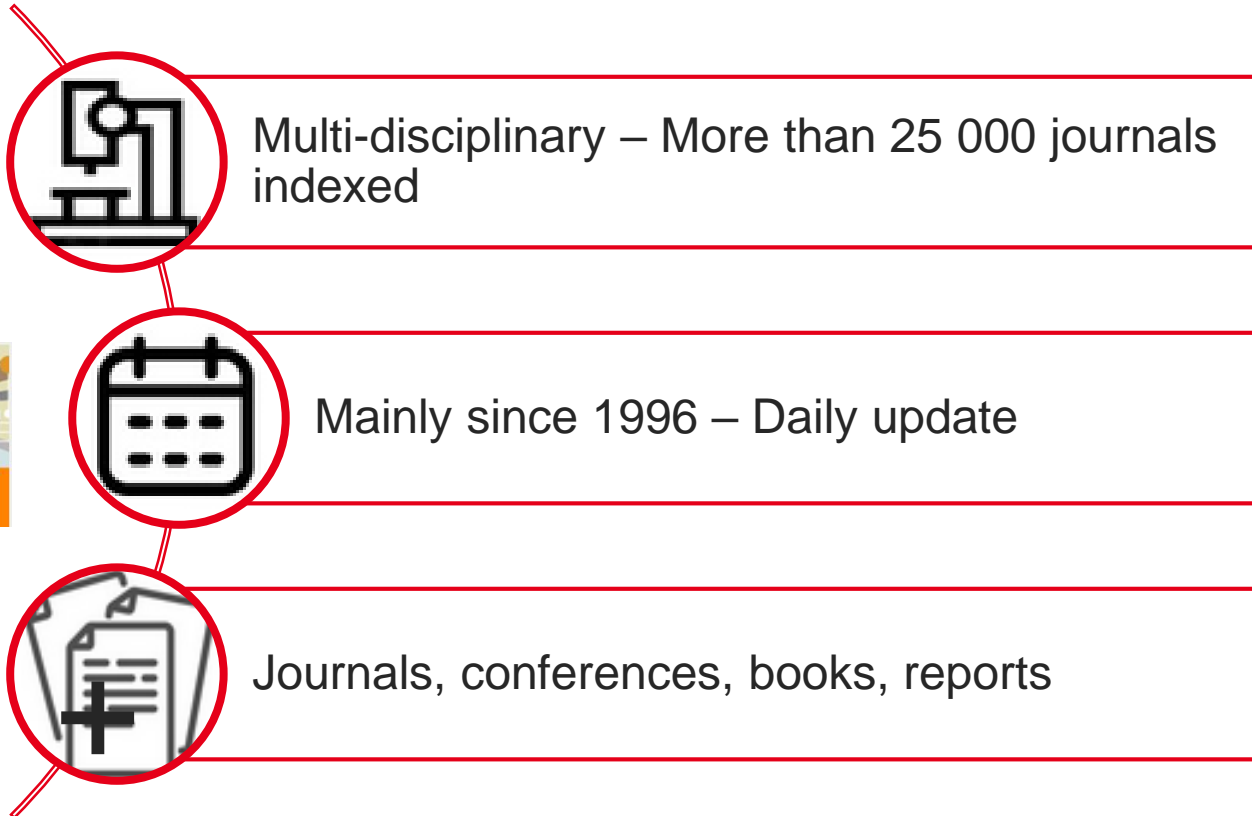
#2 TS=(cable OR wire OR wiring OR line OR « twisted pair »)

Concept 3 : fault :

#3 TS=(fault OR defect* OR « partial discharge » OR anomal* OR abnormal* OR aging OR aged)

#1 AND #2 AND #3

Scopus



Source : Freepik

<https://www.scopus.com>

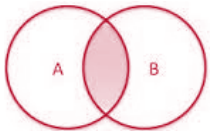
Operators



AND
OR
AND NOT should always be used
at the end of the query



**Boolean
operators**



**Proximity
operators**

* : multi-character
? : 1 character

Wildcards



PRE/n : $0 \leq n \leq 255$, the first term of the query **must precede** the second
W/n : $0 \leq n \leq 255$, **no order** between terms
"expression" : to search for a specific phrase, punctuation is ignored, wildcards can be used

Scopus user-interface

- 1- Create an account / Sign in: Registration required to save results lists, searches and create alerts
- 2- To choose basic search, advanced search (2'), authors search or organizations search
- 3- Timespan settings
- 4- Help

The screenshot shows the Scopus user interface. At the top left is the CEA logo and the text 'Bibliothèques scientifiques Information Scientifique et Technique'. The Scopus logo is in the top center. On the top right, there are navigation links: 'Search', 'Lists', 'Sources', 'SciVal', a help icon (circled 4), and a sign-in icon. Below these are buttons for 'Create account' and 'Sign in' (circled 1). The main heading is 'Start exploring'. Below it are tabs for 'Documents', 'Authors', 'Researcher Discovery' (marked 'New'), and 'Organizations'. A 'Search tips' link is on the right. The search area contains a dropdown menu for 'Search within' (circled 2) with the text 'Article title, Abstract, Keywords', and a text input field for 'Search documents *'. Below the search area are links for '+ Add search field', '+ Add date range', and 'Advanced document search >'. A 'Search' button is on the right. At the bottom, there are links for 'Search History' and 'Saved Searches'. The number 3 is circled below the search area, and the number 2' is circled below the 'Advanced document search' link.

Advanced search

Advanced search

< Basic Search **Advanced** Search tips ⓘ

Enter query string
AUTHOR-NAME(charpak,g)

Outline query Add Author name / Affiliation Clear form Search Q

ALL("Cognitive architectures") AND AUTHOR-NAME(smith)
TITLE-ABS-KEY(*somatic complaint wom?n) AND PUBYEAR AFT 1993
SRCTITLE(*field ornith*) AND VOLUME(75) AND ISSUE(1) AND PAGES(53-66)

Operators

- AND +
- OR +
- AND NOT +
- PRE/ +
- W/ +

Field codes ⓘ

- Textual Content ^
- Abstract (ABS) +
- All Fields (ALL) +
- Doc Title (TITLE) +
- Doc Title, Abstract (TITLE-ABS) +
- Doc Title, Abstract, Keyword (TITLE-ABS-KEY) +
- Doc Title, Abstract, Keyword, Author (TITLE-ABS-KEY-AUTH) +
- Affiliations v

AND NOT should always be used at the end of the query

Click on the field code to have information about it
Click on + to add the field code to the search query

Search history Combine queries... e.g. #1 AND NOT #3

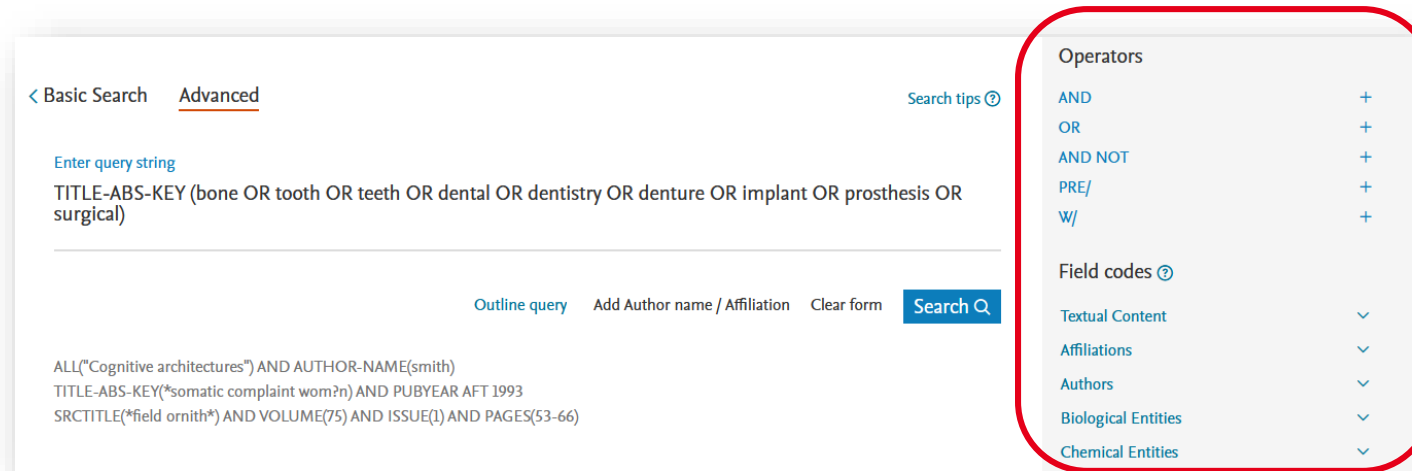
3	(TITLE-ABS-KEY (particl*)) AND (AUTHOR-NAME (charpak,g))	109 document results	🔔 📄 ✎ 🗑️
2	AUTHOR-NAME (charpak,g)	231 document results	🔔 📄 ✎ 🗑️
1	TITLE-ABS-KEY (particl*)	2,081,448 document results	🔔 📄 ✎ 🗑️

Click to show the results for this search

Information search

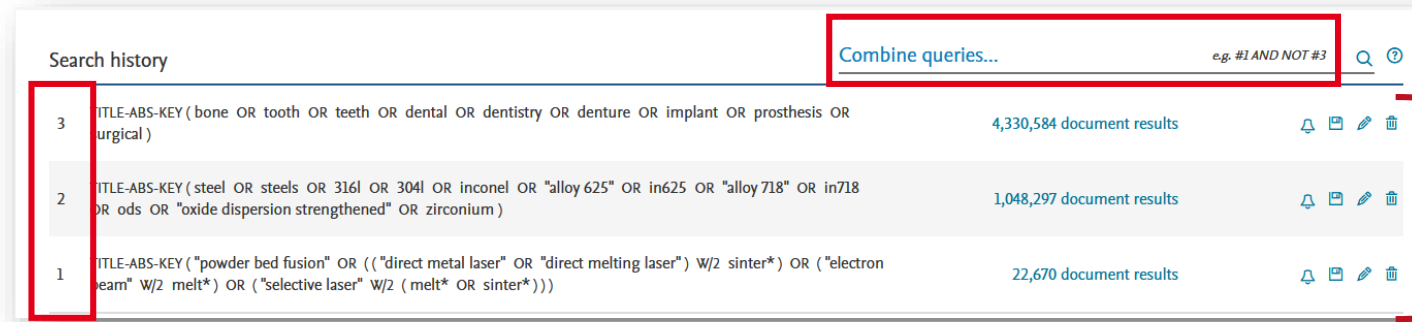
Link to advanced search on home page

Remember to use the **advanced search** to **break down** your search into several steps and use the **search history** to combine the queries



The screenshot shows the Scopus Advanced Search interface. At the top, there are tabs for 'Basic Search' and 'Advanced', with 'Advanced' selected. A 'Search tips' link is visible. Below the tabs, there is a text input field with the placeholder 'Enter query string' and a pre-filled search query: 'TITLE-ABS-KEY (bone OR tooth OR teeth OR dental OR dentistry OR denture OR implant OR prosthesis OR surgical)'. Below the input field, there are buttons for 'Outline query', 'Add Author name / Affiliation', 'Clear form', and 'Search Q'. At the bottom, there is a preview of the search results: 'ALL("Cognitive architectures") AND AUTHOR-NAME(smith)', 'TITLE-ABS-KEY(*somatic complaint wom?n) AND PUBYEAR AFT 1993', and 'SRCTITLE(*field ornith*) AND VOLUME(75) AND ISSUE(1) AND PAGES(53-66)'. On the right side, a dropdown menu is open, showing 'Operators' (AND, OR, AND NOT, PRE/, W/) and 'Field codes' (Textual Content, Affiliations, Authors, Biological Entities, Chemical Entities).

Operators and field codes



The screenshot shows the Scopus Search History interface. At the top, there is a 'Search history' section with a 'Combine queries...' button and a search icon. Below this, there is a table with three rows of search history. The first row is highlighted with a red box. The table columns are: a number (3, 2, 1), the search query, the number of document results, and a set of icons (notification, save, edit, delete).

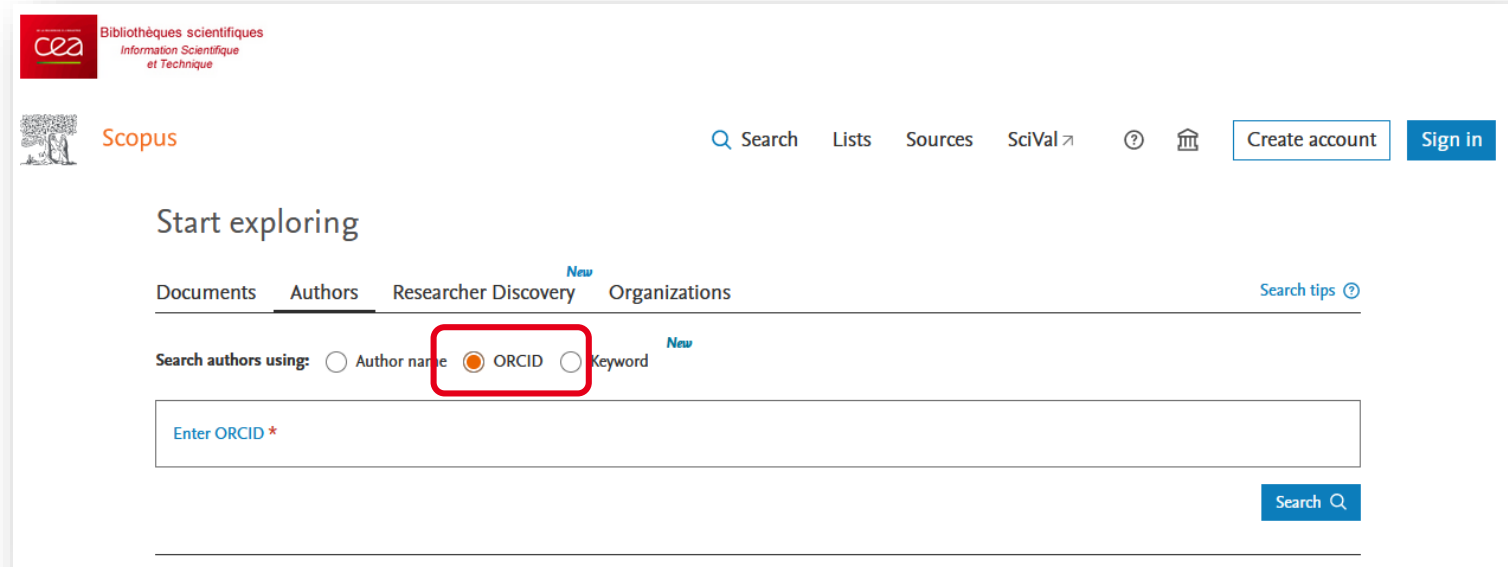
	Search query	Document results	Actions
3	TITLE-ABS-KEY (bone OR tooth OR teeth OR dental OR dentistry OR denture OR implant OR prosthesis OR surgical)	4,330,584 document results	🔔 📄 ✎ 🗑️
2	TITLE-ABS-KEY (steel OR steels OR 316l OR 304l OR inconel OR "alloy 625" OR in625 OR "alloy 718" OR in718 OR ods OR "oxide dispersion strengthened" OR zirconium)	1,048,297 document results	🔔 📄 ✎ 🗑️
1	TITLE-ABS-KEY ("powder bed fusion" OR (("direct metal laser" OR "direct melting laser") W/2 sinter*) OR ("electron beam" W/2 melt*) OR ("selective laser" W/2 (melt* OR sinter*)))	22,670 document results	🔔 📄 ✎ 🗑️

Search history

Information search

→ Search for author's publications

Search by ORCID number,
when the author has created
one

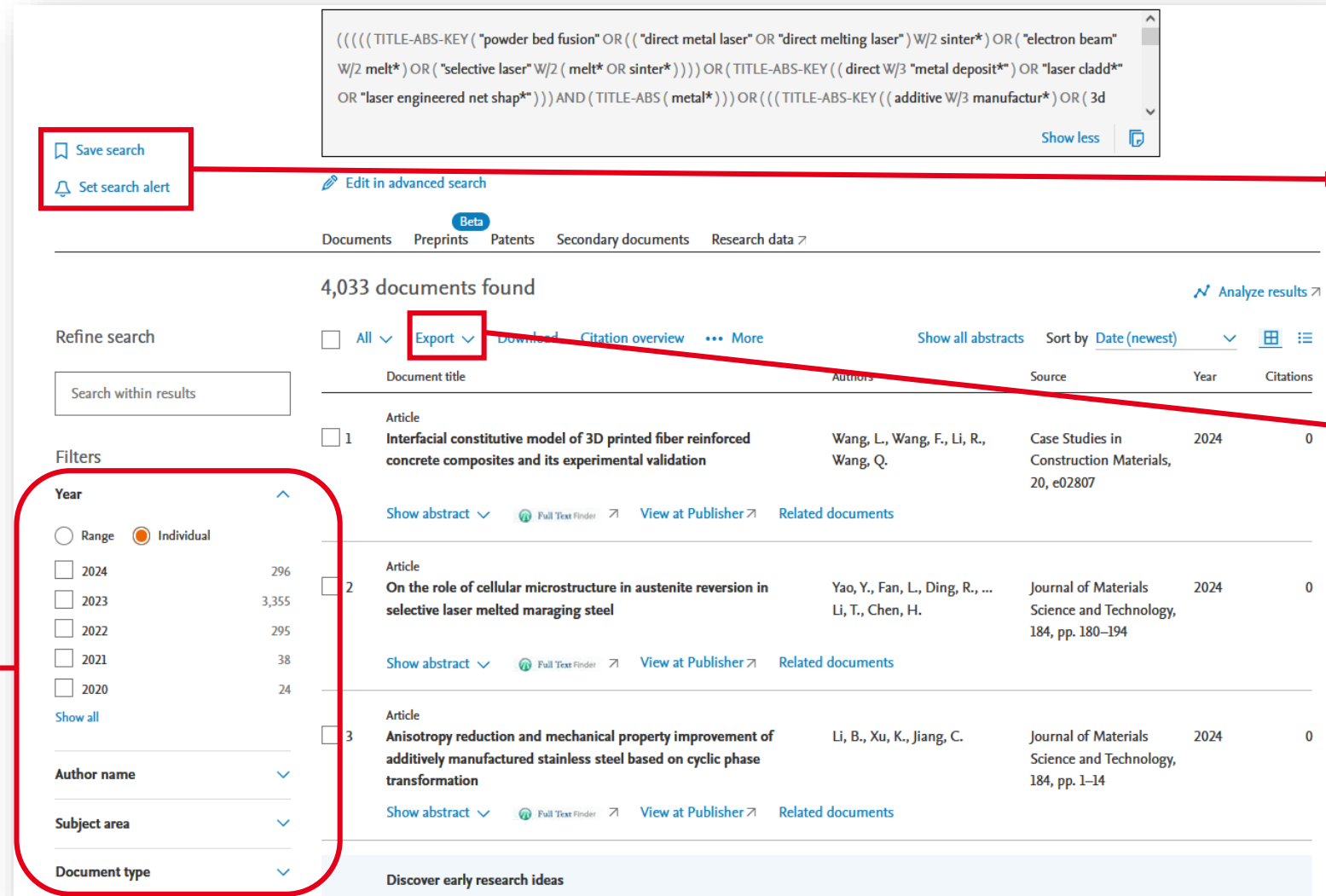


The screenshot shows the Scopus search interface. At the top left is the CEA logo and the text "Bibliothèques scientifiques Information Scientifique et Technique". The Scopus logo is in the top center. On the top right, there are navigation links: "Search", "Lists", "Sources", "SciVal", a help icon, a home icon, "Create account", and "Sign in". Below the navigation is the text "Start exploring". There are four tabs: "Documents", "Authors", "Researcher Discovery" (with a "New" label), and "Organizations" (with a "Search tips" link). Under the "Search authors using:" section, there are three radio buttons: "Author name", "ORCID" (which is selected and highlighted with a red box), and "Keyword" (with a "New" label). Below this is a search input field with the placeholder text "Enter ORCID *". A "Search" button is located at the bottom right of the input field.

Search results

→ Refine search and export results

Use the features available on the results page: additional **filters**, **export** results, **save query** and set up **alerts**



The screenshot shows the Scopus search results interface. At the top, a search query is displayed in a text box: `(((((TITLE-ABS-KEY("powder bed fusion" OR ("direct metal laser" OR "direct melting laser") W/2 sinter*) OR ("electron beam" W/2 melt*) OR ("selective laser" W/2 (melt* OR sinter*)))) OR (TITLE-ABS-KEY((direct W/3 "metal deposit*" OR "laser cladd*" OR "laser engineered net shap*")) AND (TITLE-ABS (metal*))) OR (((TITLE-ABS-KEY((additive W/3 manufactur*) OR (3d`. Below the query, there are buttons for "Save search", "Set search alert", and "Edit in advanced search". The main content area shows "4,033 documents found" and a list of results. The first result is "Interfacial constitutive model of 3D printed fiber reinforced concrete composites and its experimental validation" by Wang, L., Wang, F., Li, R., Wang, Q. The second result is "On the role of cellular microstructure in austenite reversion in selective laser melted maraging steel" by Yao, Y., Fan, L., Ding, R., Li, T., Chen, H. The third result is "Anisotropy reduction and mechanical property improvement of additively manufactured stainless steel based on cyclic phase transformation" by Li, B., Xu, K., Jiang, C. On the left side, there are filters for "Year" (with options for Range and Individual, and checkboxes for 2024, 2023, 2022, 2021, 2020) and "Author name", "Subject area", and "Document type".

Save search and Set search alert

Export

Filters

Use of lists

From the results page, select the records to save in a new or existing list:

The screenshot shows a search results page with 4,033 documents found. A table lists document titles, authors, sources, years, and citations. Two documents are selected with checkboxes. A 'More' menu is open for the first document, with 'Save to list' highlighted. A dialog box titled 'Save to Documents list' is overlaid, asking to add the document to an existing list or create a new one. A red arrow points from the 'Saved lists' option in the user profile menu to the 'Saved lists' text.

Document title	Authors	Source	Year	Citations
1 Article Interfacial constitutive model of 3D printed fiber concrete composites and its experimental valida	Wang, L., Wang, F., Li, R., Wang, Q.	Case Studies in Construction Materials, 20, e02807	2024	0
2 Article On the role of cellular microstructure in austenite reversion in selective laser melt	Yao, Y., Fan, L., Ding, R., ...	Journal of Materials	2024	0

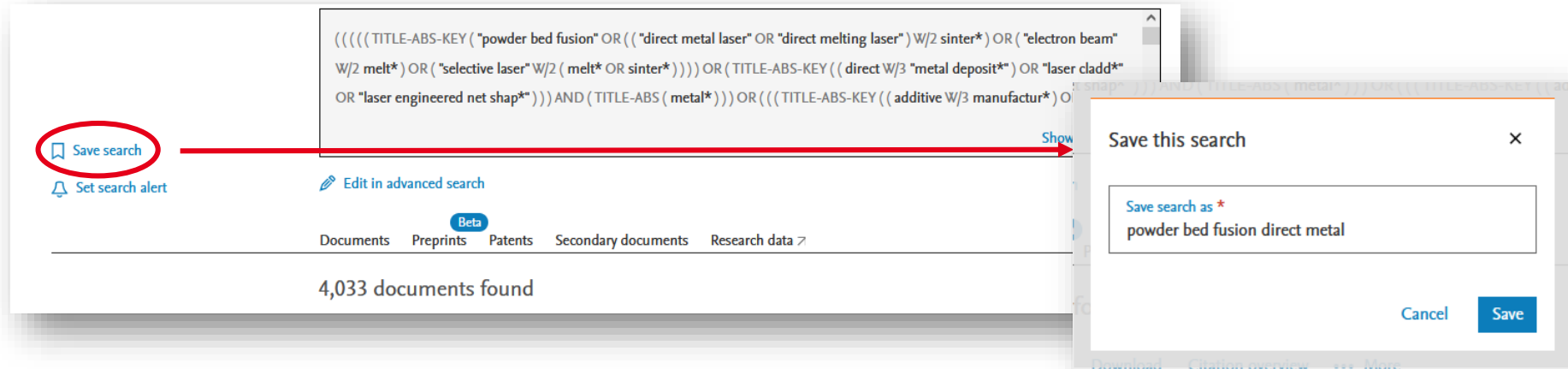
The screenshot shows the user profile menu for Audrey Lilin. The 'Saved lists' option is highlighted with a red circle. A red arrow points from this circle to the 'Saved lists' text in the adjacent block.

- My Scopus
 - Saved lists**
 - Saved searches
 - Alerts
 - Export preferences
 - Requests (Dashboard)
- My Elsevier
 - Privacy center

Saved lists

Save the search

From results:



Save search

Set search alert

Edit in advanced search

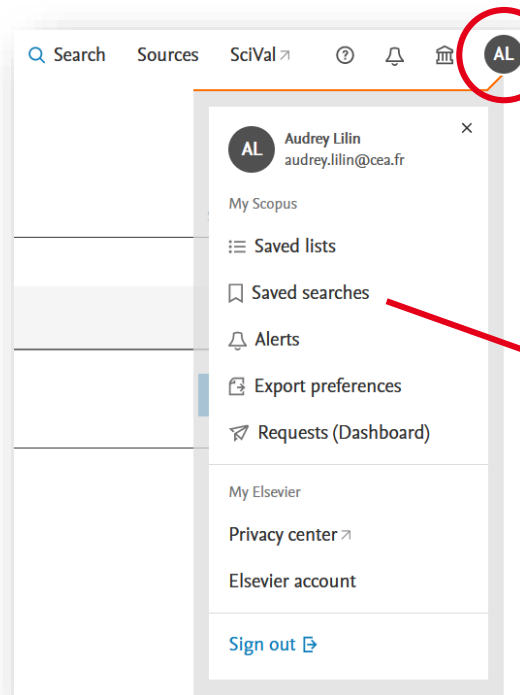
Documents Preprints Patents Secondary documents Research data

4,033 documents found

Save this search

Save search as *
powder bed fusion direct metal

Cancel Save



AL Audrey Lilin
audrey.lilin@cea.fr

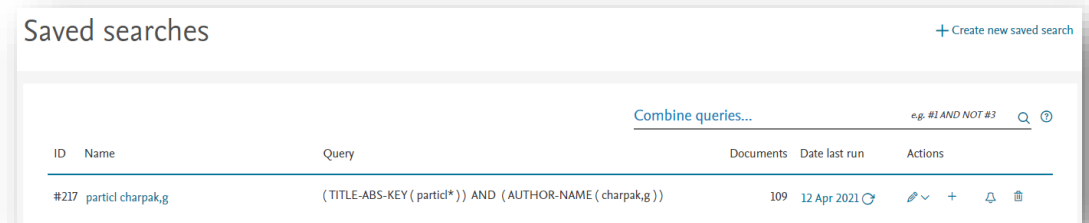
My Scopus

- Saved lists
- Saved searches
- Alerts
- Export preferences
- Requests (Dashboard)

My Elsevier





- Privacy center
- Elsevier account
- Sign out

Saved searches



Saved searches

Combine queries... e.g. #1 AND NOT #3

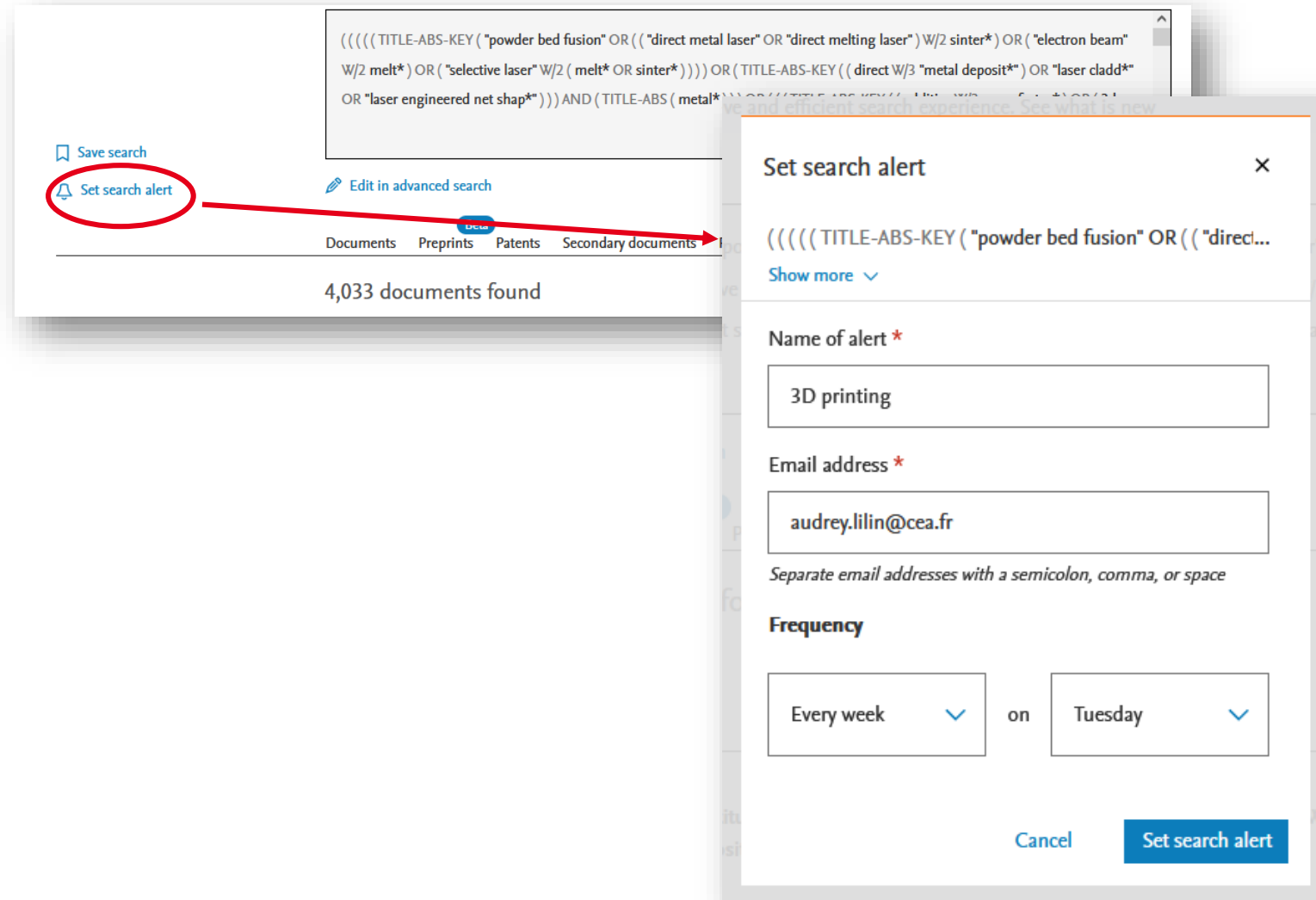
ID	Name	Query	Documents	Date last run	Actions
#217	particl charpak,g	(TITLE-ABS-KEY (particl*)) AND (AUTHOR-NAME (charpak,g))	109	12 Apr 2021	   

Alerts to update the results

→ Set search alert

Available from results page
and search history

From results:



The screenshot shows a search results page with a search query in a text box: `(((((TITLE-ABS-KEY ("powder bed fusion" OR (("direct metal laser" OR "direct melting laser")W/2 sinter*) OR ("electron beam" W/2 melt*) OR ("selective laser" W/2 (melt* OR sinter*)))) OR (TITLE-ABS-KEY ((direct W/3 "metal deposit*" OR "laser cladd*" OR "laser engineered net shap*")) AND (TITLE-ABS (metal*))) OR ((TITLE-ABS-KEY (("direct metal laser" OR "direct melting laser")W/2 sinter*) OR ("electron beam" W/2 melt*) OR ("selective laser" W/2 (melt* OR sinter*)))) AND (TITLE-ABS (metal*)))))) AND (TITLE-ABS (metal*)))`. Below the query are buttons for "Save search", "Set search alert" (circled in red), and "Edit in advanced search". A red arrow points from the "Set search alert" button to a modal dialog box. The dialog box is titled "Set search alert" and contains the following fields: "Name of alert *" with the value "3D printing"; "Email address *" with the value "audrey.lilin@cea.fr"; and "Frequency" set to "Every week" on "Tuesday". At the bottom of the dialog are "Cancel" and "Set search alert" buttons. The background search results page shows "4,033 documents found" and filters for "Documents", "Preprints", "Patents", and "Secondary documents".



CAUTION

Do not mention a date in the alert, nor a specific time period

Alerts to update the results

→ Set search alert

From search history:

Search history Combine queries... e.g. #1 AND NOT #3 4,033 document results

```
((((TITLE-ABS-KEY ("powder bed fusion" OR ("direct metal laser" OR "direct melting laser") W/2 sinter*) OR ("electron beam" W/2 melt*) OR ("selective laser" W/2 (melt* OR sinter*)))) OR (TITLE-ABS-KEY ((direct W/3 "metal deposit*") OR "laser cladd*" OR "laser engineered net shap*"))) AND (TITLE-ABS (metal*))) OR (((TITLE-ABS-KEY ((additive W/3 manufactur*) OR (3d W/3 print*) OR ("three dimensional" W/3 print*) OR ("3 dimensional" W/3 print*)) OR (TITLE-ABS-KEY (((("direct energy" OR "directed energy") W/3 dep...
```

[View More](#)

SciVal AL

Audrey Lilin
audrey.lilin@cea.fr

My Scopus

- Saved lists
- Saved searches
- Alerts**
- Export preferences
- Requests (Dashboard)

My Elsevier

Privacy center

Elsevier account

Sign out

Search alerts Author citation alerts Document citation alerts

You will receive a search alert each time one of these searches renders new results in Scopus.

[Set new search alert](#)

Saved on	Alert name	Search query	Frequency	Date last run	Actions	Status
09 Sep 2022	Impression 3D	(TITLE-ABS-KEY ("powder bed fusion" OR ("direct metal laser" OR "direct melting laser") W/2 sinter*) OR ("electron beam" W/2 melt*) OR ("selective laser" W/2 (melt* OR sinter*))) AND TITLE-ABS-KEY (steel OR steels OR 316L OR 304L OR inconel OR "alloy 625" O...	Every week	09 Sep 2022 Check for new results	Edit Delete	<input checked="" type="radio"/> Active <input type="radio"/> Inactive

Set alert

E-mail search alert

If the email address you input belongs to another individual, ensure you have their permission to sign them up for this alert. Your email address will be included on subsequent email alerts.

Search terms

```
((((TITLE-ABS-KEY ("powder bed fusion" OR ("direct metal laser" OR "direct melting laser") W/2 sinter*) OR ("electron beam" W/2 melt*) OR (...
```

[View all](#) [Edit](#)

* Required fields

Name of alert *
3D printing

Email address(es) *
audrey.lilin@cea.fr

E.g., j.smith@mail.com, p.smith@mail.com
Separate multiple email addresses by a semicolon, comma, space or enter.

Frequency
Every week on Tuesday

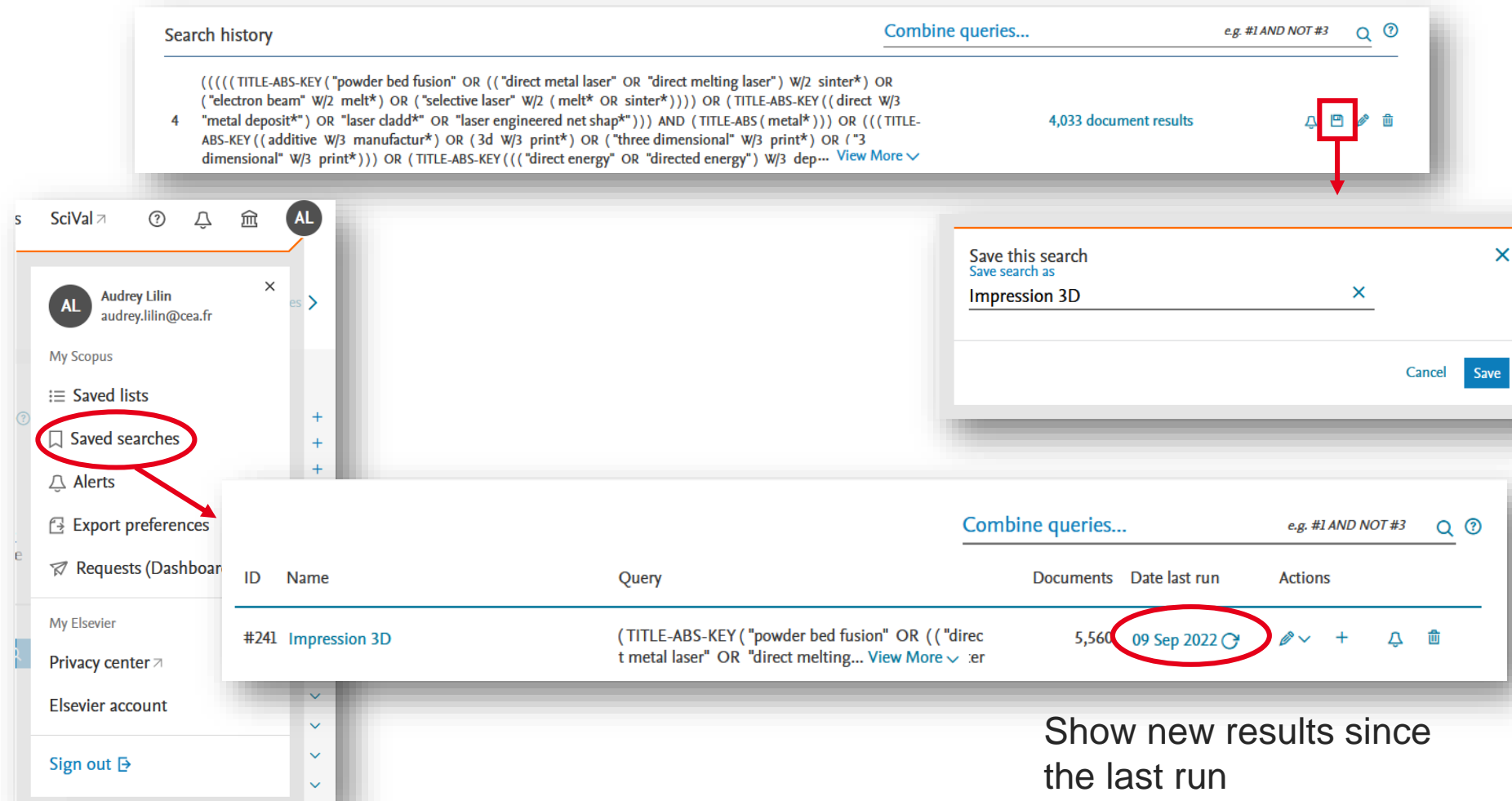
Status
 Active Inactive

[Set alert](#)

Follow-up on the latest additions

→ Save and run a query

From search history:



The screenshot shows the Scopus search history and saved searches interface. The search history displays a query with 4,033 document results. A red box highlights the 'Save' icon in the actions column. A dialog box prompts to save the search as 'Impression 3D'. The 'Saved searches' menu item is circled in red, with an arrow pointing to the 'Saved searches' table. The table lists the saved search 'Impression 3D' with 5,560 documents and a last run date of '09 Sep 2022', which is also circled in red. Below the table, the text 'Show new results since the last run' is displayed.

Search history

Combine queries... e.g. #1 AND NOT #3

4,033 document results

Save this search
Save search as
Impression 3D
Cancel Save

SciVal

Audrey Lilin
audrey.lilin@cea.fr

My Scopus

Saved lists

Saved searches

Alerts

Export preferences

Requests (Dashboard)

My Elsevier

Privacy center

Elsevier account

Sign out

ID	Name	Query	Documents	Date last run	Actions
#241	Impression 3D	(TITLE-ABS-KEY("powder bed fusion" OR ("direct metal laser" OR "direct melting... View More	5,560	09 Sep 2022	

Show new results since the last run

Exemple : searching ‘Additive manufacturing of stainless steel’

▶ **Concept 1** Additive manufacturing

TITLE-ABS-KEY(((3D OR “3 D” or “three D” OR “three dimensional”) PRE/1 print*) OR “additive manufactur*” OR (“powder bed fus*” OR “electron beam melt*” OR “selective laser melt*” OR “selective laser sinter*” OR “direct metal laser sinter*” OR “laser metal deposit*” OR “direct* energy deposit*” OR “extreme high speed laser clad*” OR “electron beam freeform fabricat*” OR “wire arc additive manufactur*”)) OR (PBF OR EBM OR SLM OR SLS OR DMLS OR LMD OR DED OR EHLA OR EBF3 OR WAAM))

▶ **Concept 2** Stainless steel

TITLE-ABS-KEY((stainless W/2 steel) OR (SS316 OR SS316L OR 316L OR SS16N OR 316N OR SS304 OR SS304L OR 304L OR SS304N OR 304N))

Exercise : queries in Scopus

Concept 1 : reflectrometry :

#1 TITLE-ABS-KEY(reflectometr* OR TDR OR FDR OR ellipsomet*)

Concept 2 : cables :

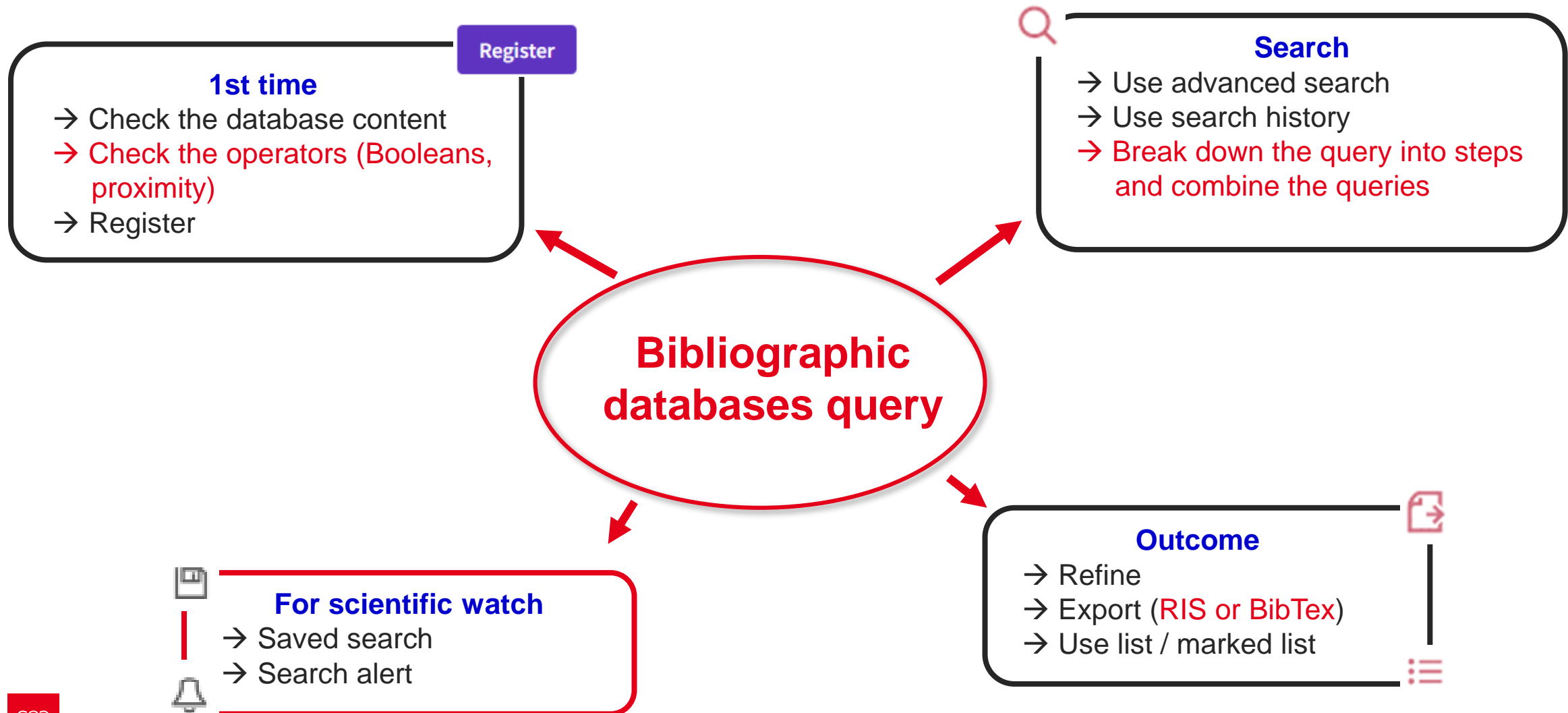
#2 TITLE-ABS-KEY(cable OR wire OR wiring OR line OR « twisted pair »)

Concept 3 : faults :

#3 TITLE-ABS-KEY(fault OR defect* OR « partial discharge » OR anomal* OR abnormal* OR aging OR aged)

#1 AND #2 AND #3

Search in a bibliographic database: summary





Zotero

Why use a reference tool ?

- To help you collect, manage and sort your references
- To keep your references consistent
- To make your life easier

Zotero

Zotero is a free, easy to use reference management software that enables users to collect, organize and use their references in their academic writings.

It is an open-source platform which works on both Macs and PCs.

Installation :

You can download Zotero on the [Zotero download page](#). Be sure to also install the Zotero Connector for your browser.

Online support:

<https://www.zotero.org/support/start>



The screenshot displays two main sections on the Zotero website. The left section is titled 'Zotero 6 for Windows' with the subtitle 'Your personal research assistant'. It features a large blue 'Download' button, a link for 'Other platforms', and a link for 'Installation Help'. The right section is titled 'Zotero Connector' with the subtitle 'Save to Zotero from your browser'. It features a large blue 'Install Chrome Connector' button, a paragraph explaining that connectors automatically sense content as you browse, and a link for 'Zotero Connectors for other browsers'. The Zotero logo is prominently displayed at the top of both sections.



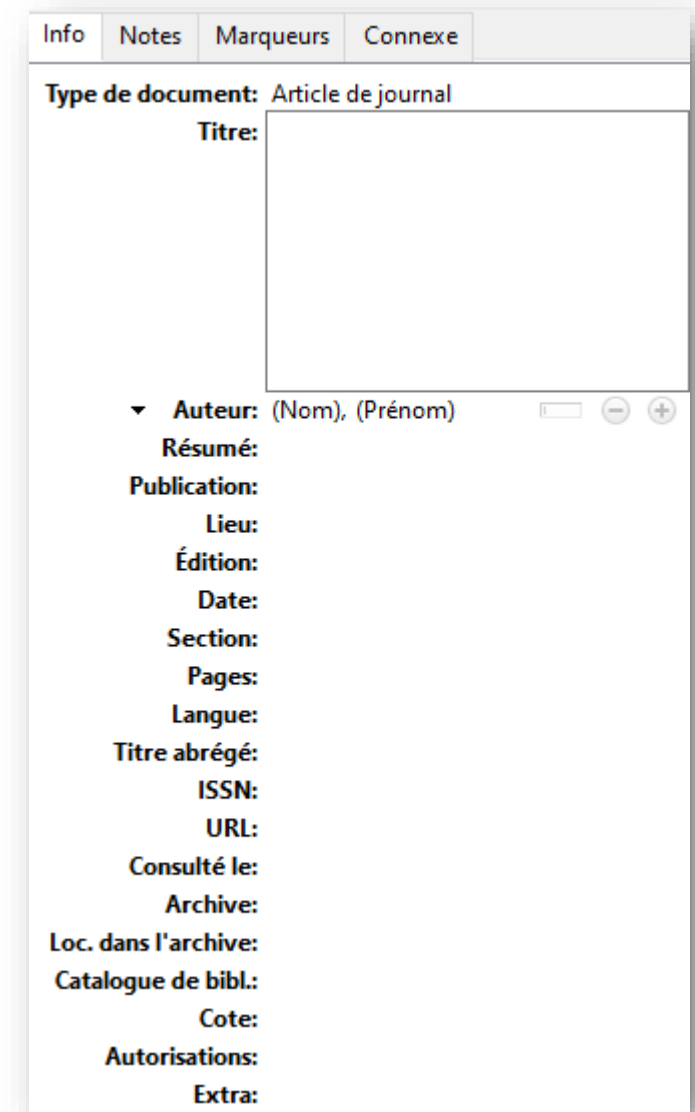
Plugins

Install one of the many third-party plugins and become even more productive.

[Browse Plugins](#)

How does Zotero work ?

- ❑ Zotero collects 'metadata'
- ❑ This includes: title, author name, date of publication etc.
- ❑ This can be automatically collected by Zotero, or manually added



The screenshot shows the 'Info' tab of the Zotero metadata editor. The document type is set to 'Article de journal'. The 'Titre:' field is empty. The 'Auteur:' field is expanded, showing '(Nom), (Prénom)' with a search icon and zoom controls. Below the author field are various other metadata fields, all currently empty: Résumé:, Publication:, Lieu:, Édition:, Date:, Section:, Pages:, Langue:, Titre abrégé:, ISSN:, URL:, Consulté le:, Archive:, Loc. dans l'archive:, Catalogue de bibl., Cote:, Autorisations:, and Extra:.

Zotero dashboard



Left pane

« My library »,
which contains
all the items

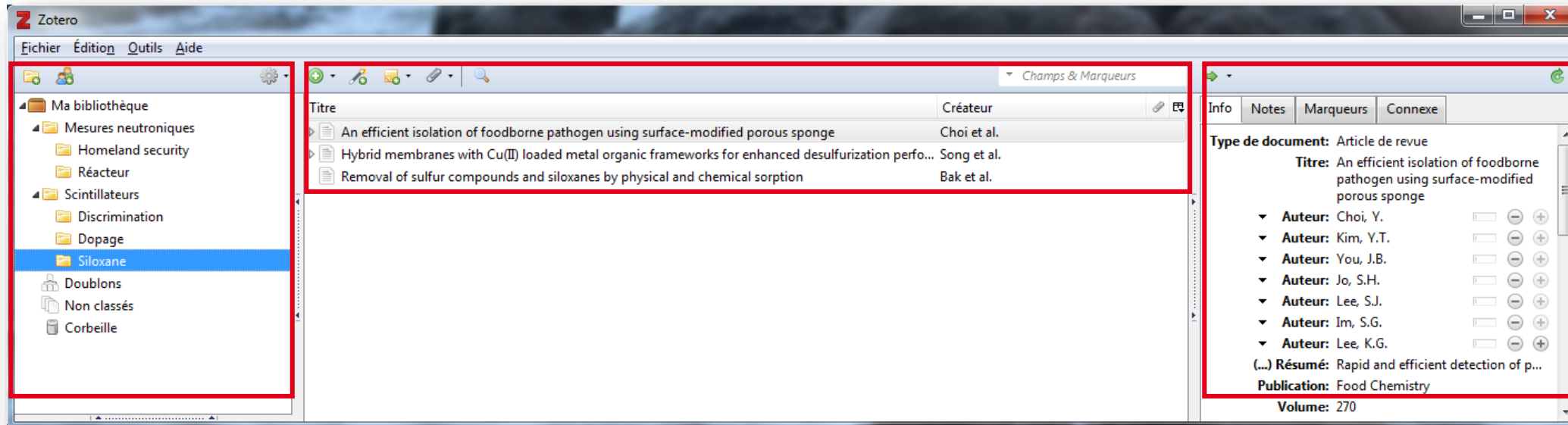
Collections and
subcollections

Center pane

The list of all the items available in the selected collection

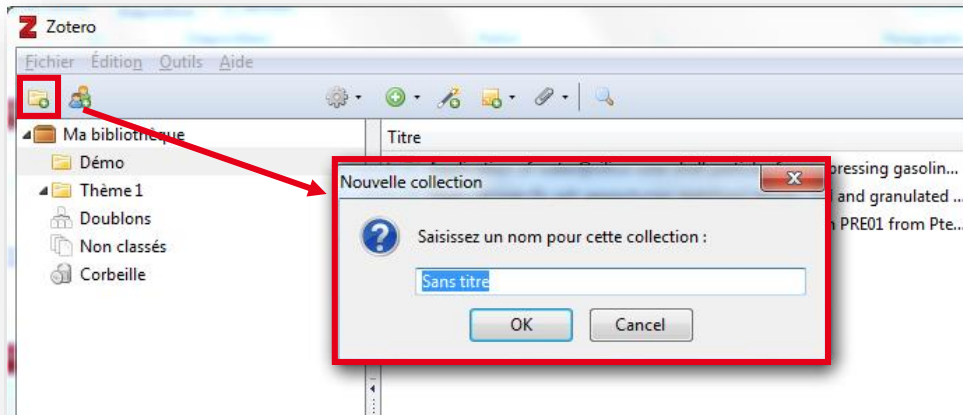
Right pane

Metadata of the
selected items



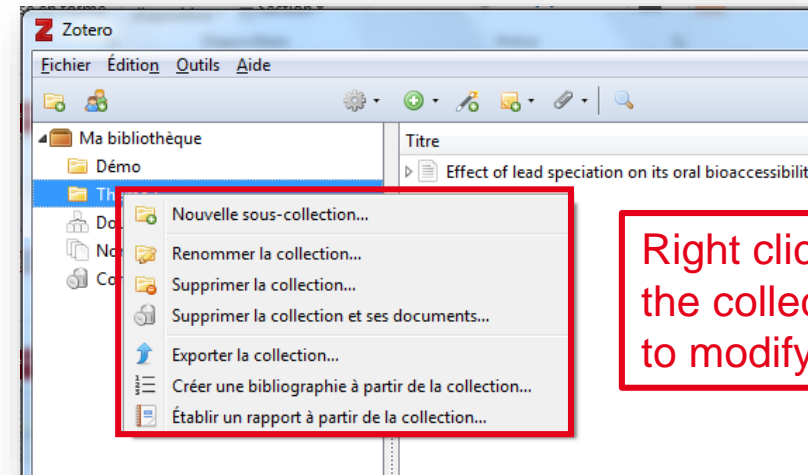
Collections

Create new collections



Items that are not in any collection can be found in the “Unfiled Items” special collection at the bottom of the collections list in the left Zotero pane.

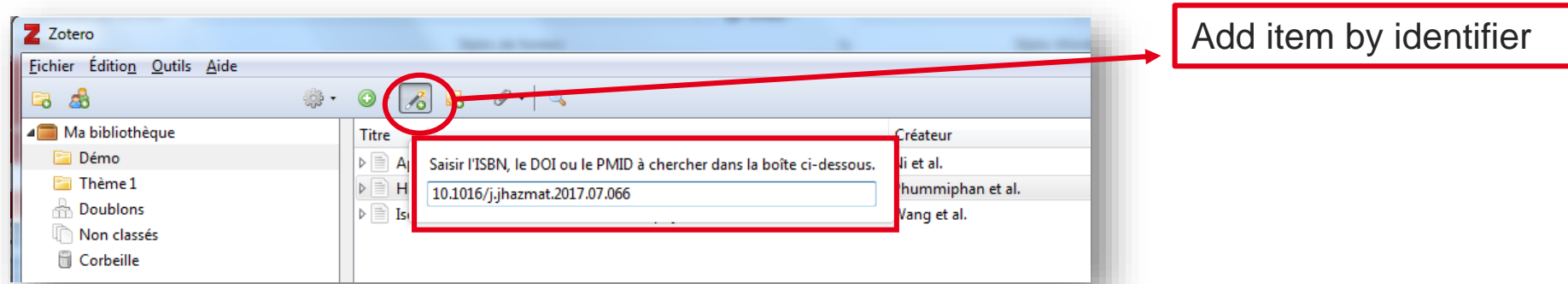
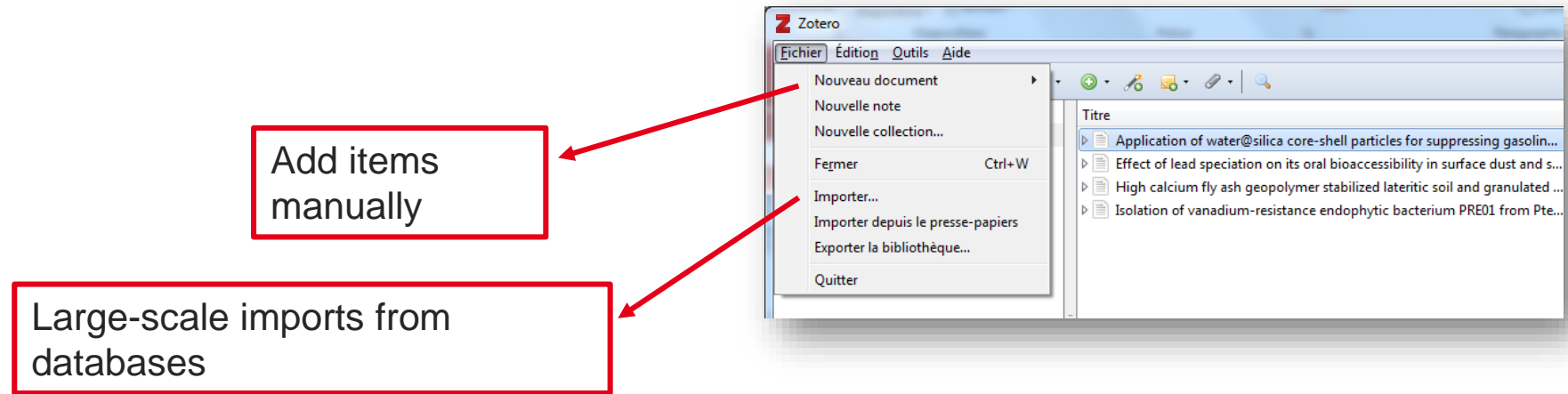
Create subcollections, rename or delete collections








Right click on the collection to modify

Deleting a collection **does not delete** the items in the collection. Items are still accessible by clicking on “My Library” or the “Group library” name.

Adding items to collections



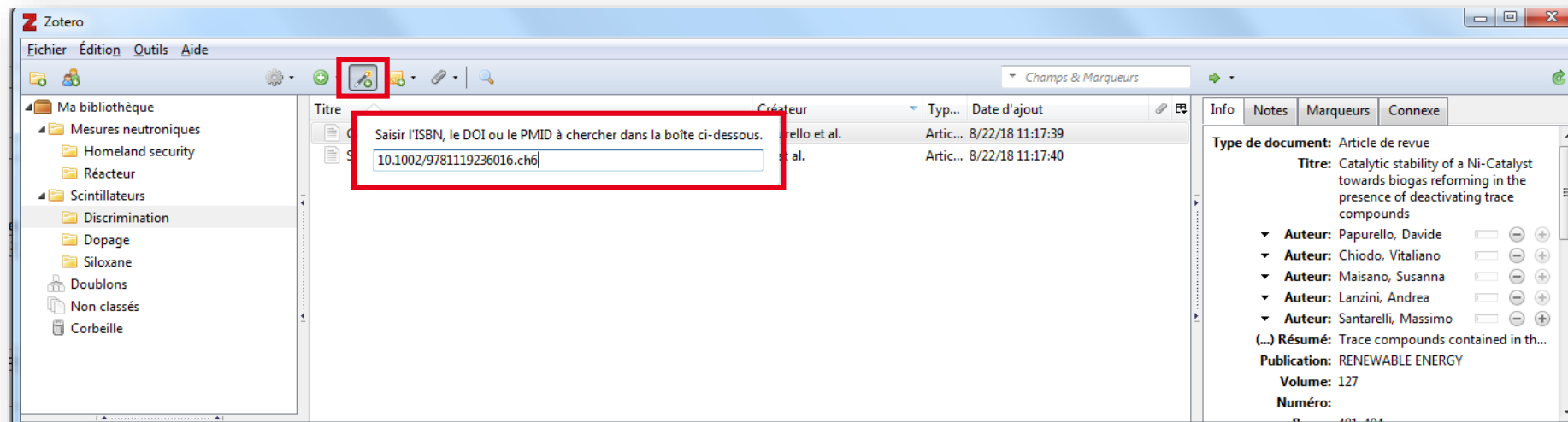
Adding items using Zotero Connector

- ❑ When Zotero recognizes that an article/book is open in your browser the Z icon (**Z**) is replaced by a save icon which will be a book, article, image, or other single item (e.g.    )
- ❑ Clicking on it will add the item to the current collection in Zotero
- ❑ If the save icon is a folder (), the webpage contains multiple items. Clicking it will open a dialog box from which items can be selected and saved to Zotero

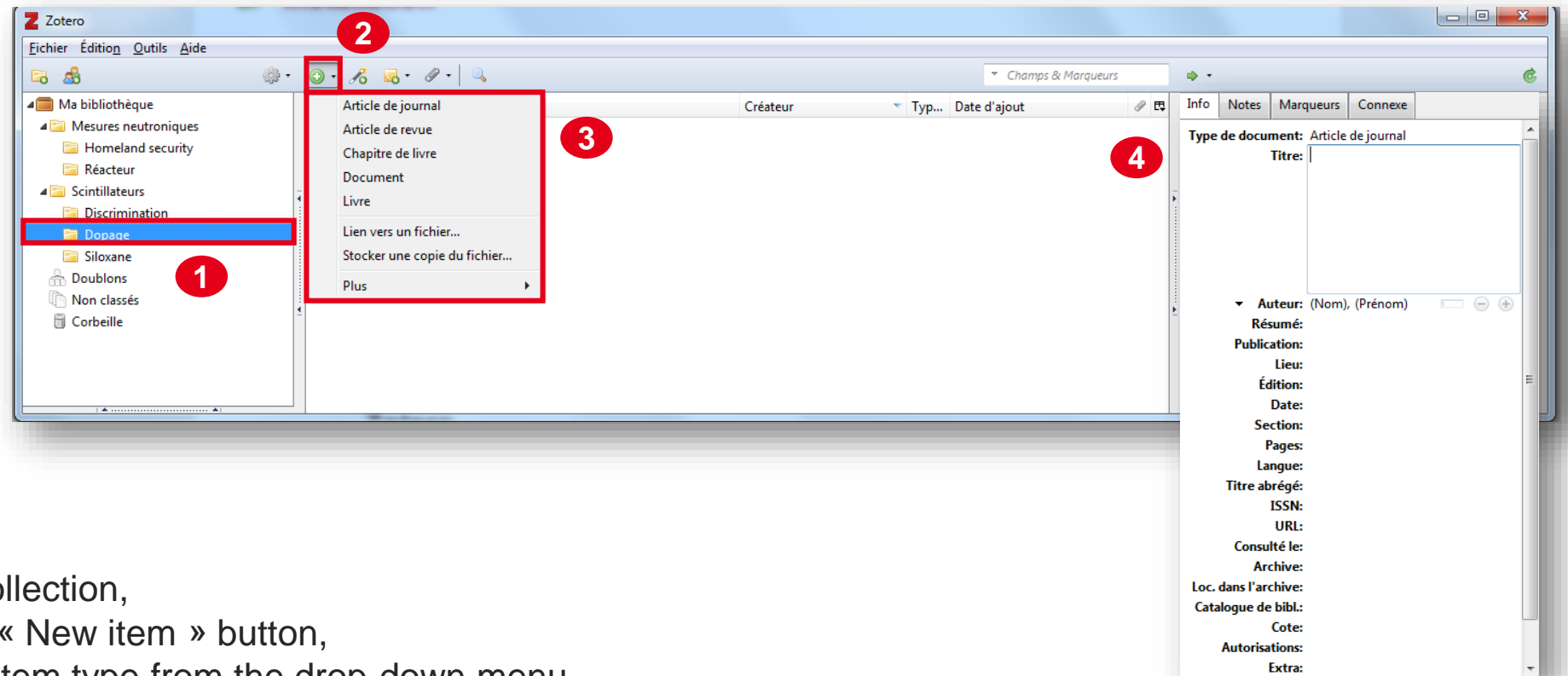
Adding item by identifier

You can quickly add all the details about an item by using the ISBN, DOI, PubMed ID, arXiv ID or ADS Bibcode

This is done by clicking the Add Item by Identifier button (a magic wand symbol) in the Zotero toolbar, typing in the ID number and pressing enter.



Adding item manually



Add item **manually** by:

- 1- Selecting the target collection,
- 2- Clicking on the green « New item » button,
- 3- Selecting the desired item type from the drop-down menu,
- 4- Entering the item's bibliographic information via the right-hand pane

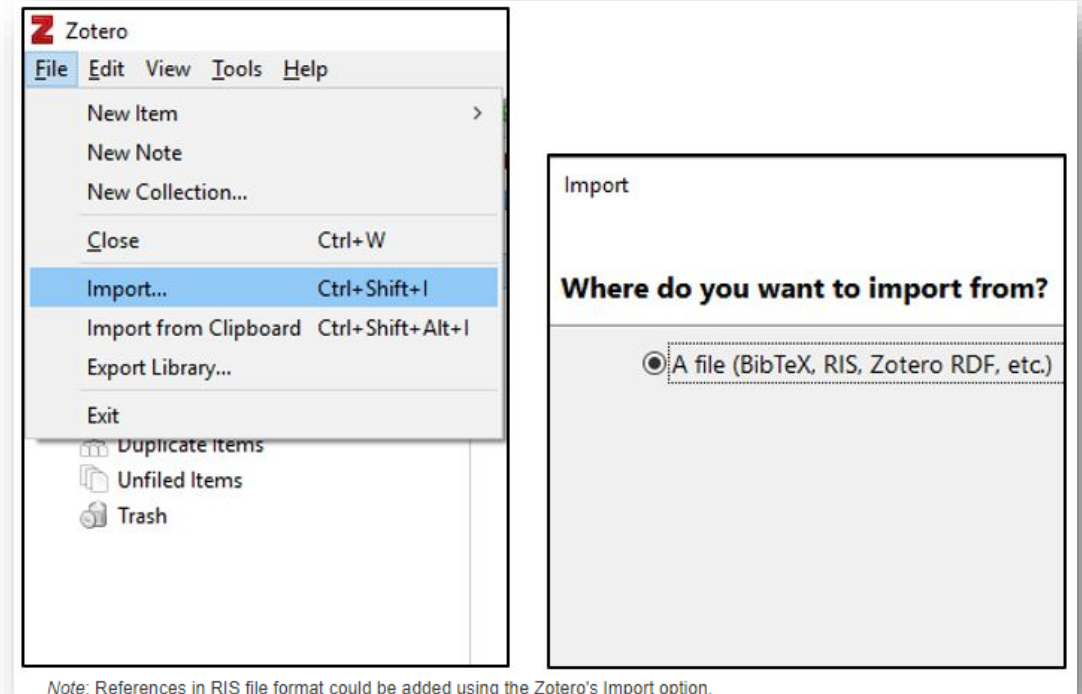
Adding items from WoS or Scopus

You can add or import references from WoS or Scopus in two ways:

1. Using the Zotero Connector: the easiest and most common approach
3. Importing BibTeX or RIS file

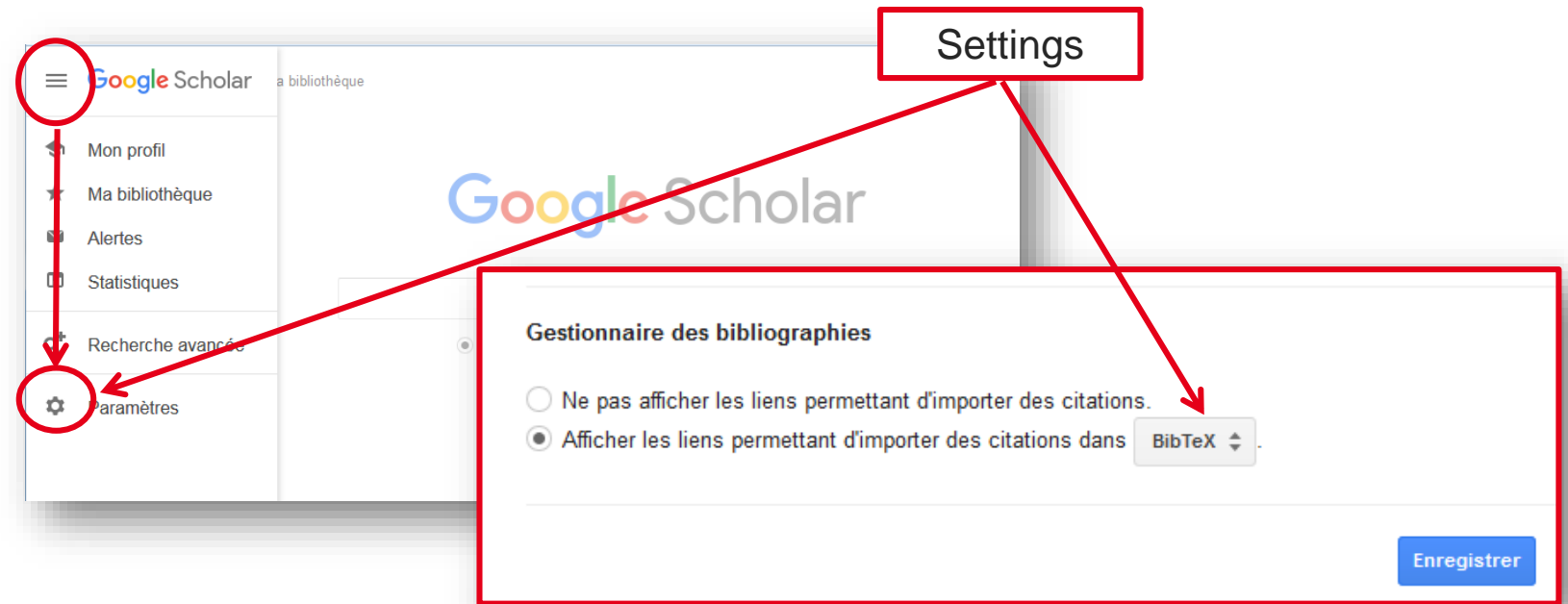
Importing BibTeX or RIS file :

1. Select records on the « results page » of WoS or Scopus, then export them in BibTeX (file.bib) or RIS (file.ris) format
2. Import this file into Zotero



Adding items from Google Scholar

In Google Scholar, click on « settings », and select BibTeX to display links



The screenshot shows the Google Scholar interface. On the left, a navigation menu is visible with a hamburger icon circled in red. Below it, the 'Paramètres' (Settings) option is also circled in red. A red arrow points from this 'Paramètres' option to a larger inset window titled 'Gestionnaire des bibliographies'. In this window, the option 'Afficher les liens permettant d'importer des citations dans' is selected with a radio button, and the dropdown menu next to it is set to 'BibTeX'. A red box labeled 'Settings' is positioned above the inset window, with arrows pointing to the 'Paramètres' option in the menu and the 'BibTeX' dropdown. A blue 'Enregistrer' (Save) button is located at the bottom right of the inset window.



The screenshot shows a search result for 'Cancer immunotherapy: moving beyond current vaccines'. The title is in blue. Below it, the authors 'SA Rosenberg, JC Yang, NP Restifo' and the journal 'Nature medicine, 2004 - nature.com' are listed. The abstract text begins with 'PERSPECTIVE forms and were entered into clinical trials approved by the NCI Institutional Review Board. The analysis of the 440 participants presented here represents all individuals with metastatic cancer treated with cancer vaccines during this period, with the exception of'. At the bottom, there are statistics: 'Cité 2674 fois', 'Autres articles', 'Les 17 versions', and a link 'Importer dans BibTeX' which is circled in red. A red arrow points from this link to the 'Save file.txt' box.

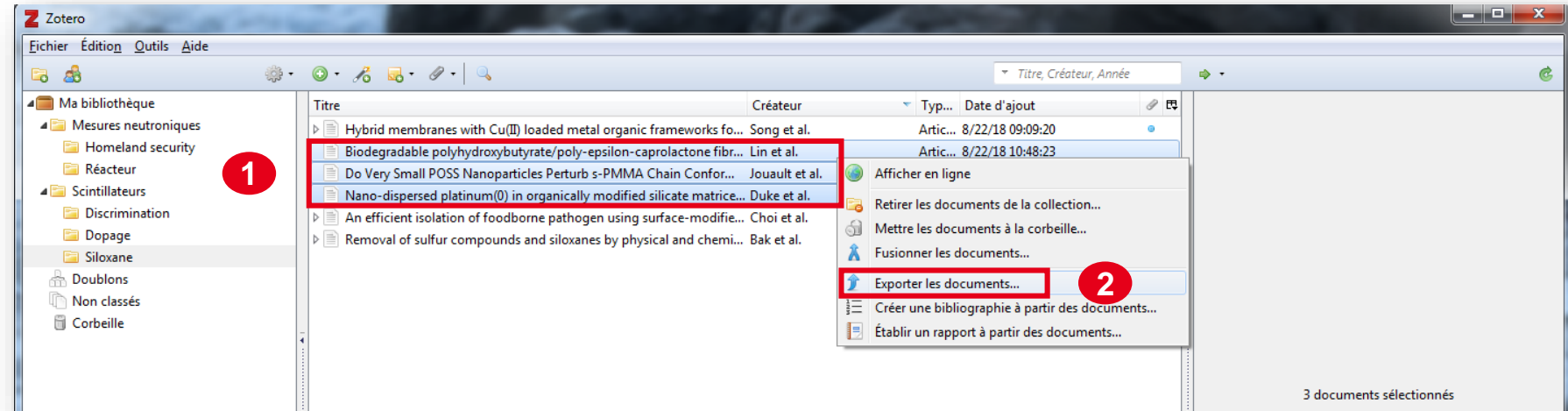
Save file.txt

Then import this file in Zotero

Sharing items

To export items :

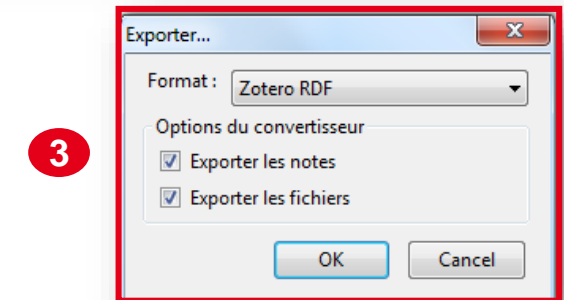
- 1- Select items
- 2- Right click and select « Export items... »
- 3- When sharing items with another Zotero user, select Zotero RDF with files and notes for the most complete transfer



To import items :

Zotero can import bibliographic data stored in a variety of standardized formats used by databases and other reference management tools. The most popular formats are RIS, Bib(La)Tex, and MODS.

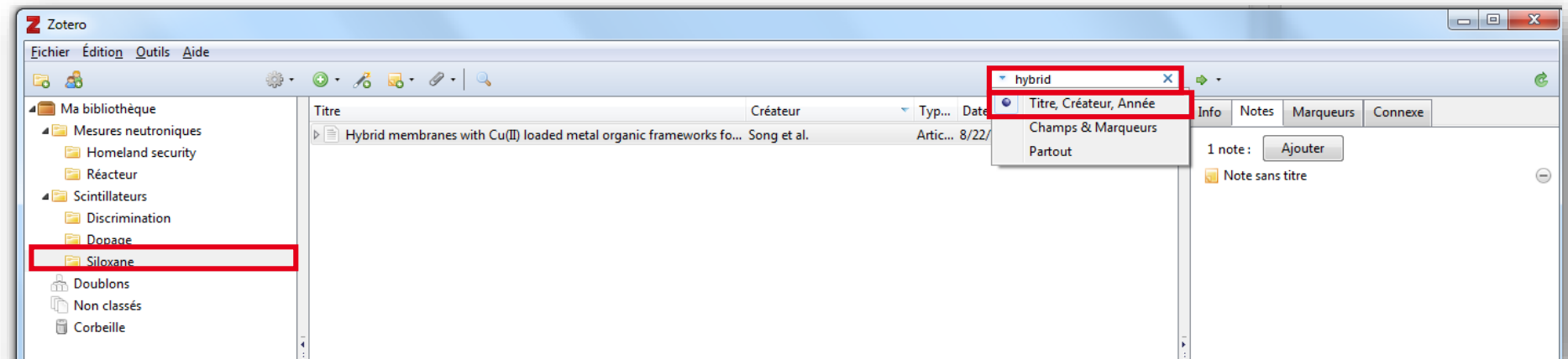
If you have a database stored in one of these formats, such as a BibTeX database you've compiled or a RIS database you've exported from another reference manager, you can import them into Zotero by clicking File → “Import...” and choosing “A file”.



Search items


Quick search

To begin the search, click inside the search box at the top-right of the center pane and start typing your search terms. As you type, only the items in the center column that match the search terms will remain.

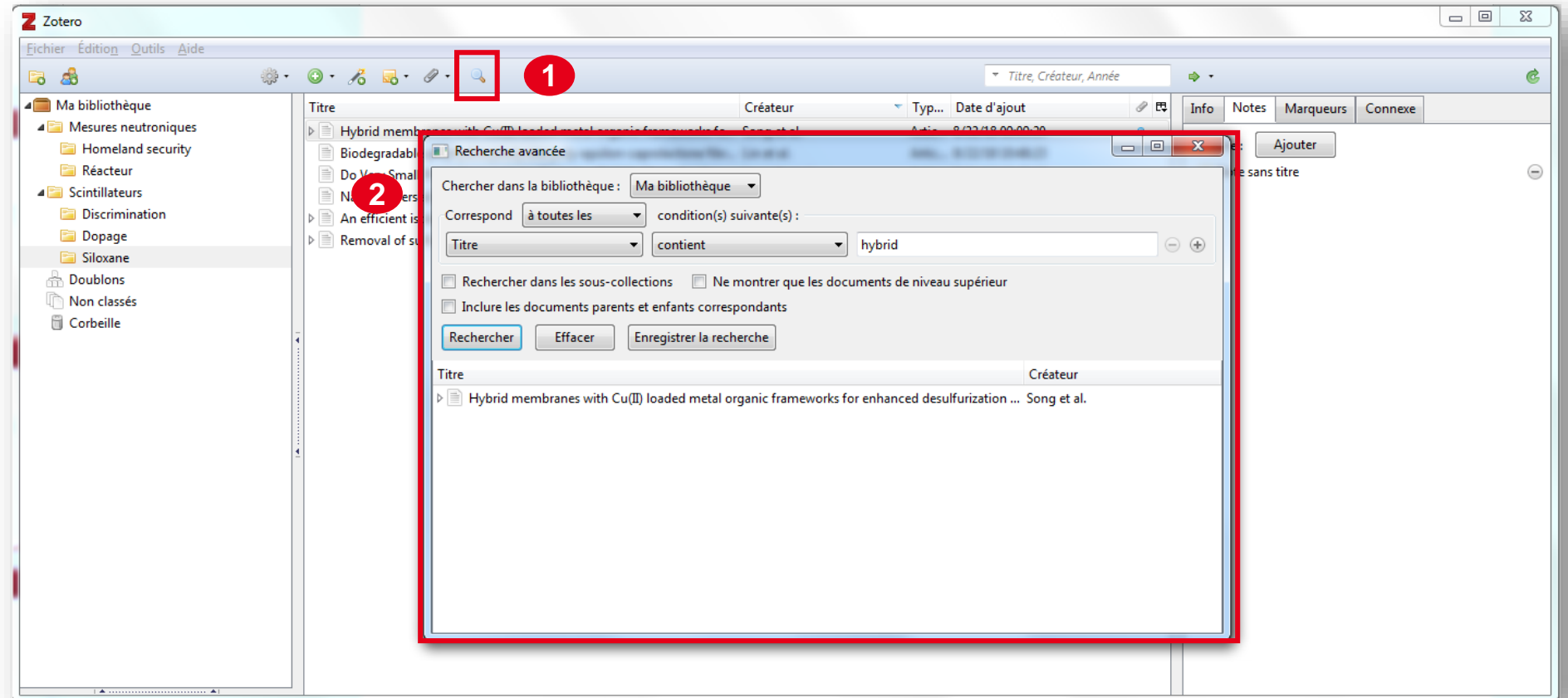


Search items

Advanced search

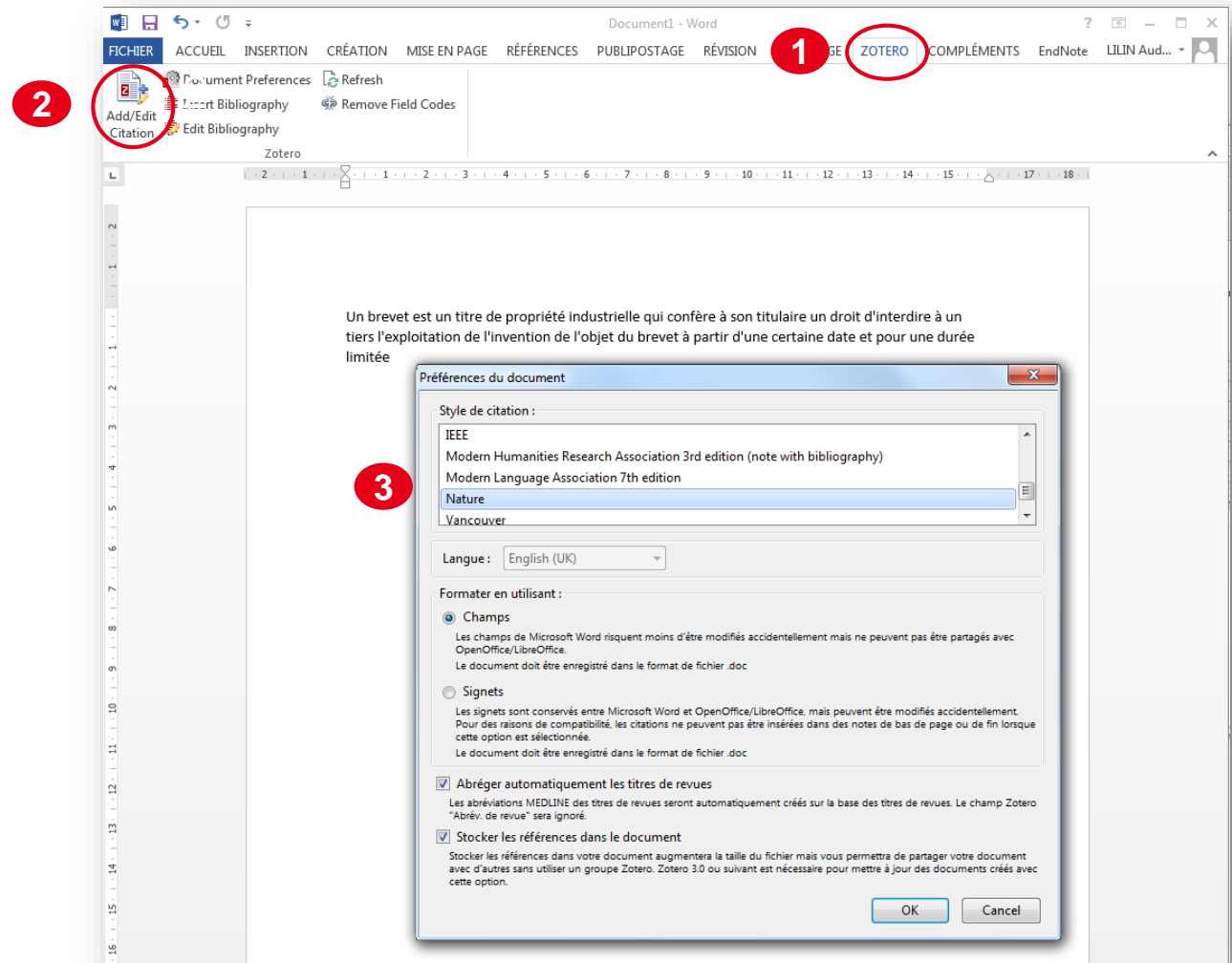
To open the Advanced Search window, click on the magnifying glass icon () at the top of the center pane.

In this window, you can filter items by the content of specific fields or by other properties, like item type or the collection an item belongs to. Multiple filters can be set up by clicking the plus button.

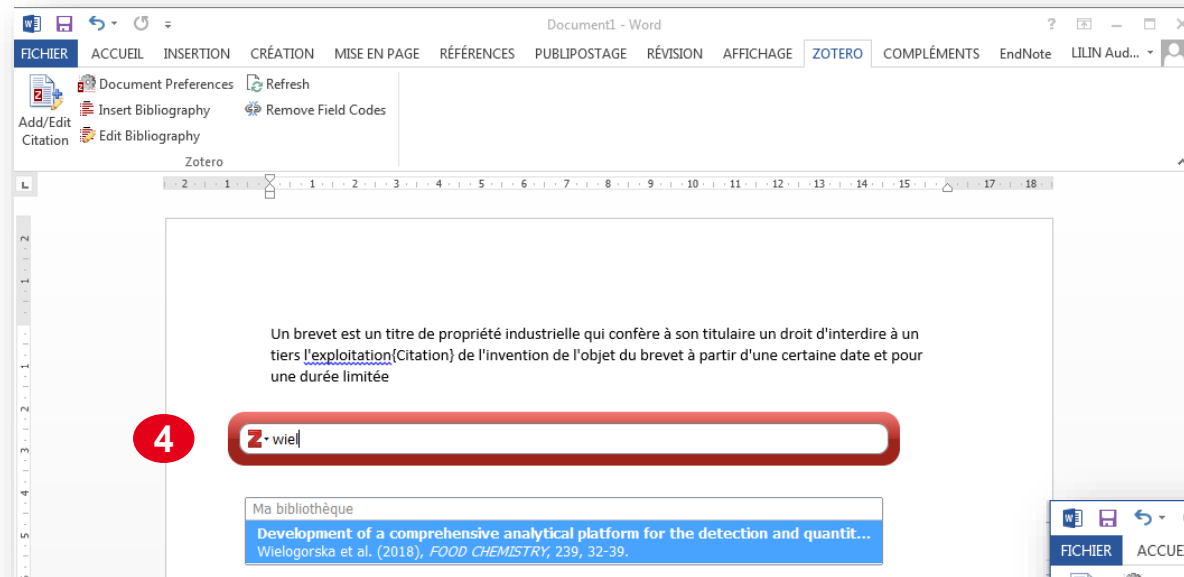


Using the Zotero Word plugin

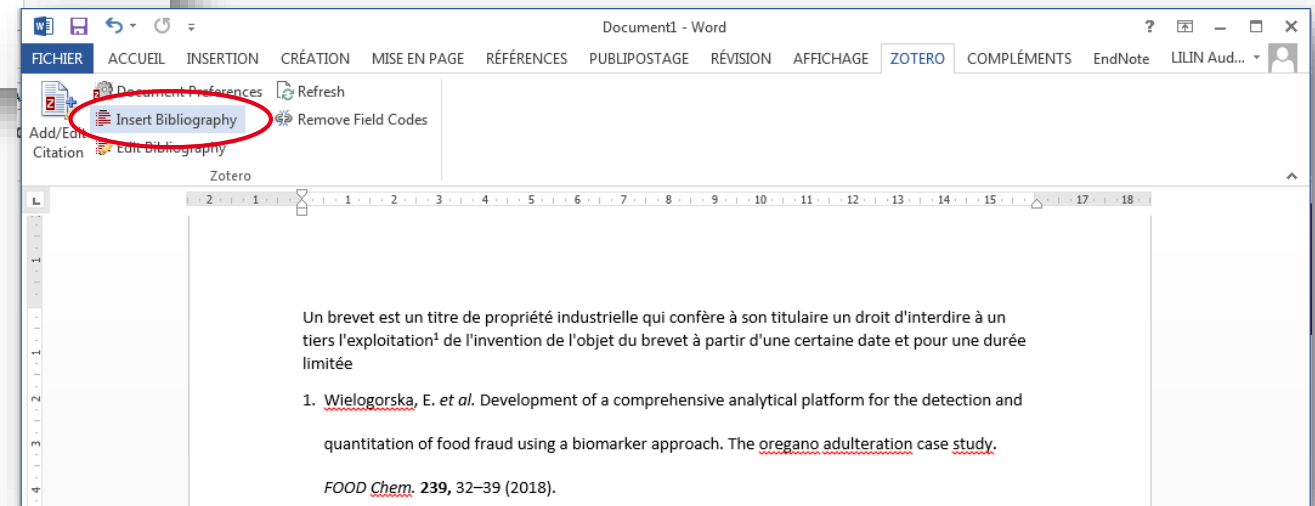
- 1- Zotero tab,
- 2- At the cursor location, click “Add/Edit Citation”
- 3- Choose citation style
- 4- Search items in library
- 5- Add new quotations if necessary
- 6- Edit the bibliography



Using the Zotero Word plugin








6



Zotero tab

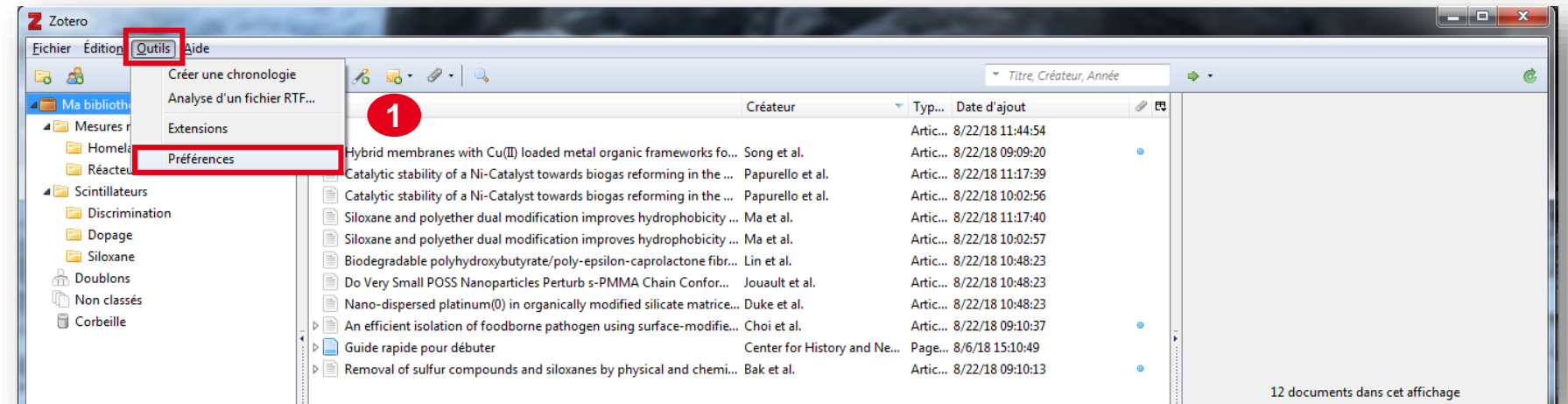
The Zotero tab contains these icons:

Add/Edit Citation	 An icon showing a document with a red 'Z' and a red arrow pointing to a citation field.	Add a new citation or edit an existing citation in your document at the cursor location.
Add/Edit Bibliography	 An icon showing a stack of books with a red 'Z'.	Insert a bibliography at the cursor location or edit an existing bibliography.
Document Preferences	 An icon showing a gear with a red 'Z'.	Open the Document Preferences window, e.g. to change the citation style.
Refresh	 An icon showing a document with a green circular arrow.	Refresh all citations and the bibliography, updating any item metadata that has changed in your Zotero library.
Unlink Citations	 An icon showing a document with a red lightning bolt and a red 'Z'.	Unlink Zotero citations in the document by removing the field codes. This prevents any further automatic updates of the citations and bibliographies. Note that removing field codes is irreversible , and should usually only be done in a final copy of your document.

Source : https://www.zotero.org/support/word_processor_plugin_usage

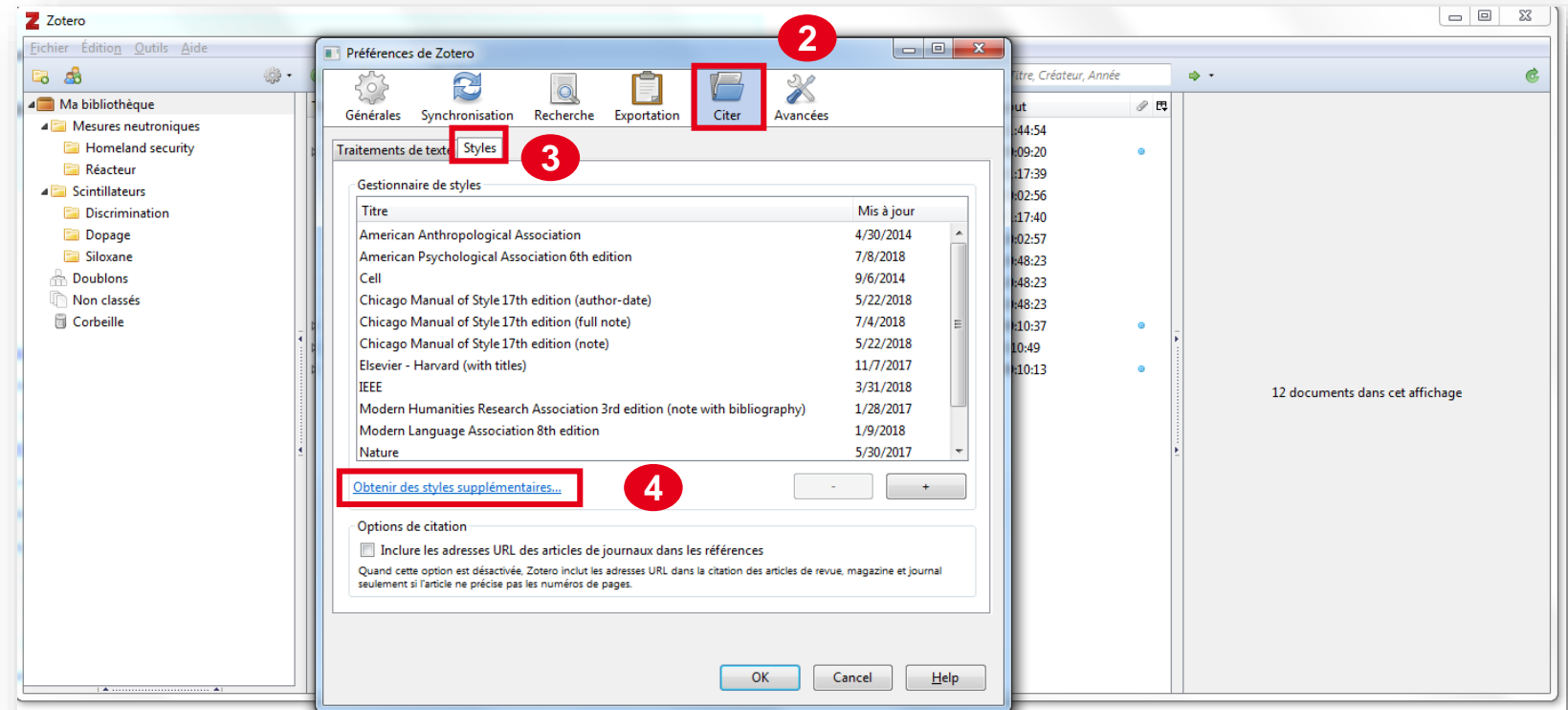
Installing additional styles

1- Tools > Preferences



Installing additional styles

- 2- Cite pane
- 3- Styles tab
- 4- Click on the “Get additional styles...” option



Installing additional styles

- 5- Search for the style
- 6- Select the style title to install in Zotero

Zotero Style Repository

Here you can find [Citation Style Language](#) 1.0.1 citation styles for use with [Zotero](#) and other CSL 1.0.1-compatible software. For more information on using CSL styles with Zotero, see the [Zotero wiki](#).

Style Search Format:

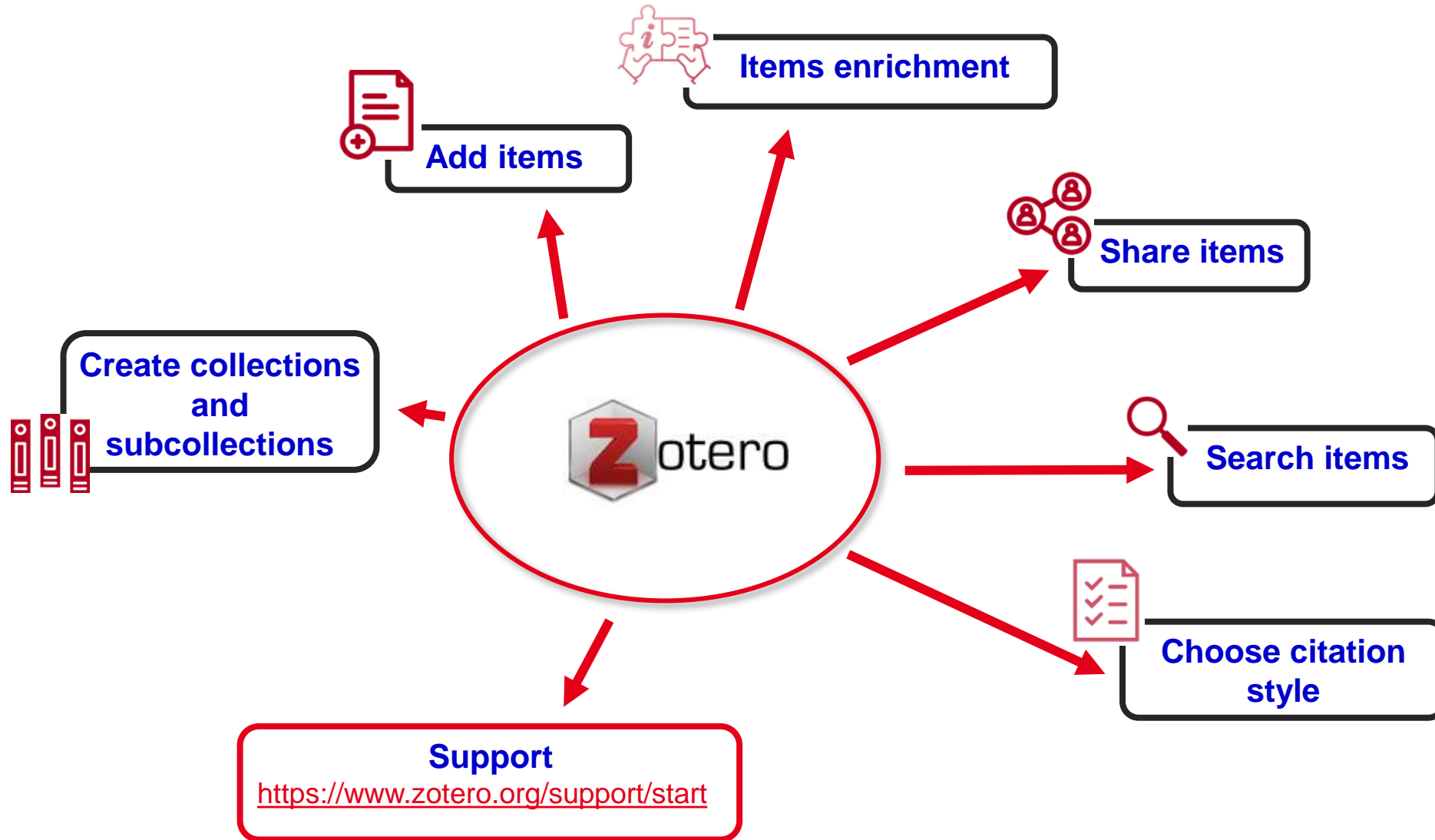
 Fields:

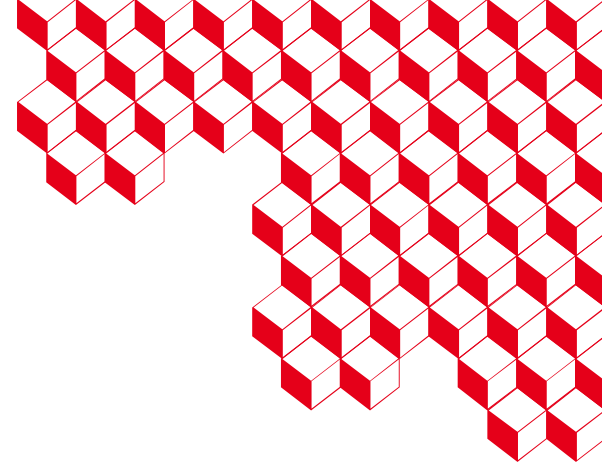
Show only unique styles

160 styles found:

- [IEEE](#) (2018-03-31 04:01:14)
- [IEEE \(with URL\)](#) (2018-03-31 04:01:14)
- [IEEE Access](#) (2014-05-15 02:20:32)
- [IEEE Aerospace and Electronic Systems Magazine](#) (2014-05-15 02:20:32) [Link](#) [Source](#)
- [IEEE Citations](#)
- [IEEE \[1\]-\[4\]](#)
- [IEEE Bibliography](#)
- [IEEE \[1\]](#) R. Hisakata, S. Nishida, and A. Johnston, "An adaptable metric shapes perceptual space," *Curr. Biol.*, vol. 26, no. 14, pp. 1911-1915, Jul. 2016.
- [IEEE \[2\]](#) E. Musk, "The secret Tesla Motors master plan (just between you and me)," *Tesla Blog*, 02-Aug-2006. [Online]. Available: <https://www.tesla.com/blog/secret-tesla-motors-master-plan-just-between-you-and-me>. [Accessed: 29-Sep-2016].
- [IEEE \[3\]](#) C. W. V. Hogue, "Structure databases," in *Bioinformatics*, 2nd ed., A. D. Baxeavanis and B. F. F. Ouellette, Eds. New York, NY: Wiley-Interscience, 2001, pp. 83-109.
- [IEEE \[4\]](#) J. Sambrook and D. W. Russell, *Molecular cloning: a laboratory manual*, 3rd ed. Cold Spring Harbor, NY: CSHL Press, 2001.
- [IEEE Design & Test](#) (2014-05-15 02:20:32)

Summary





Thank you

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