



Universitat  
Pompeu Fabra  
*Barcelona*



**DigiDoc**

Digital documentation and  
interactive communication  
Research group

# Use of Scopus and WoS in literature reviews for doctoral theses

## Procedures and functions

**Lluís Codina, Elisenda Aguilera**

#UPFCommResearch

Department of Communication

November 2023

# Credits

- **Title:** *Use of Scopus and WoS in literature reviews for doctoral theses: procedures and functions*
- **Author:** Lluís Codina, Cristina Aguilera
- **Context:** Research week – Doctoral programme. Department of Communication. UPF.
- **Date:** November 9, 2023
- Published under Creative Commons License: [CC BY-NC 4.0](#)

# Abstract and keywords

- **Abstract** Fundamentals of the use of literature reviews in doctoral theses. Use of the Scopus and Web of Science databases for literature reviews and scoping reviews. Use with Mendeley. Advanced search functions. Boolean operators. Parametric search. Use of the results page. Using the record for information discovery functions.
- **Keywords** Literature reviews, scoping reviews, academic databases, Scopus, Web of Science, Mendeley, PhD. Theses

# Foundations: social responsibility of researchers

- Researchers have an ethical responsibility: their research must be useful academically or socially or, preferably, **both**.
- It is impossible to do research that responds to social responsibility ignoring the **preceding** science.
- In fact, one way to identify pseudo science is that it is often presented as a way to break with all previous science.

# Science is a cumulative process

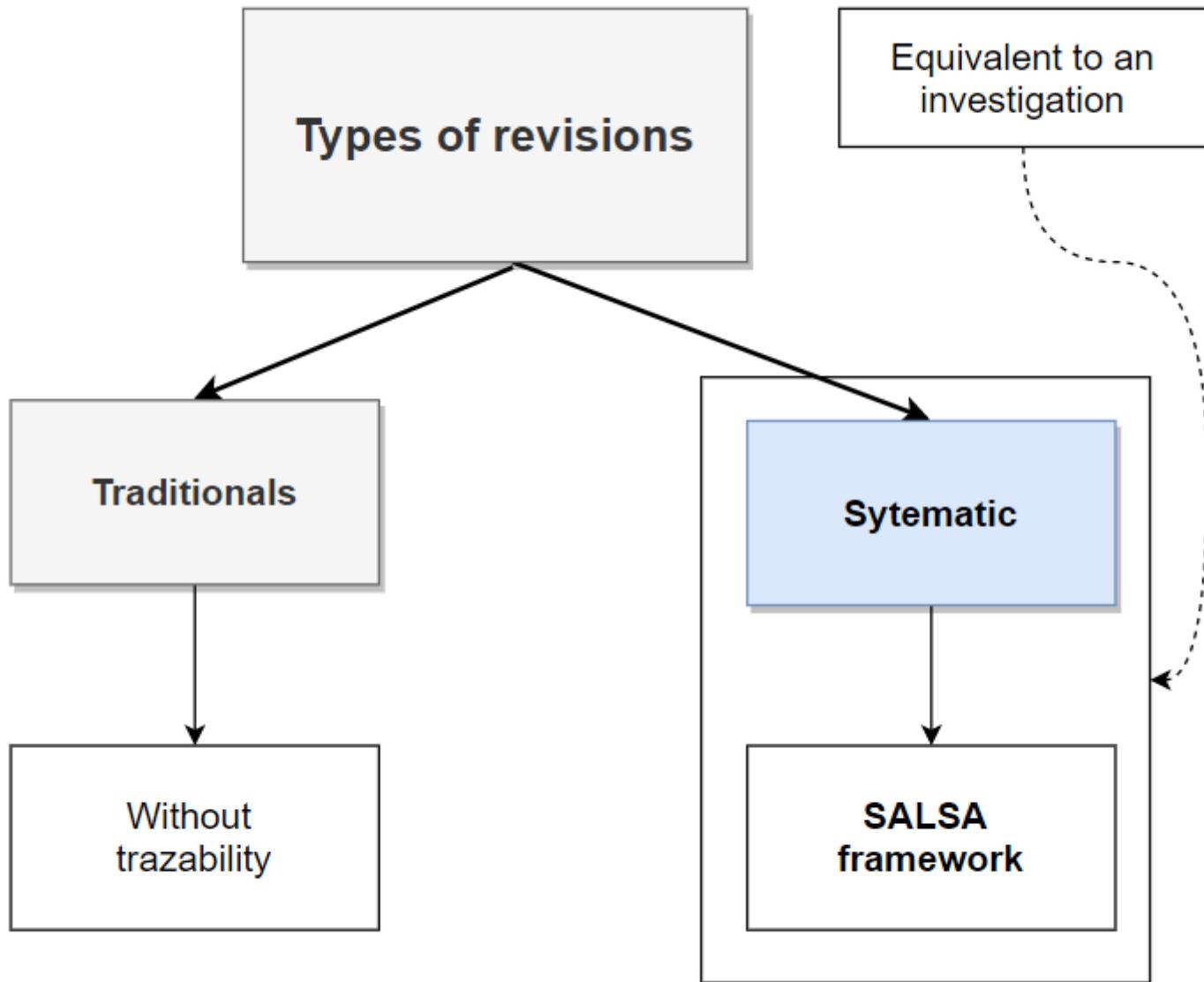
- Investigators should be aware of past research to:
  - identify the best available evidence in the field;
  - detect research opportunities and gaps;
  - make the best economy of scale that is possible: that which is based on accumulated prior knowledge;
  - make the best decisions about its research design.
- Also, to avoid:
  - useless or redundant investigations;
  - outdated or discredited theories;
  - pseudoscience that goes against the scientific knowledge or expressly ignores it.

# Main literature reviews functions

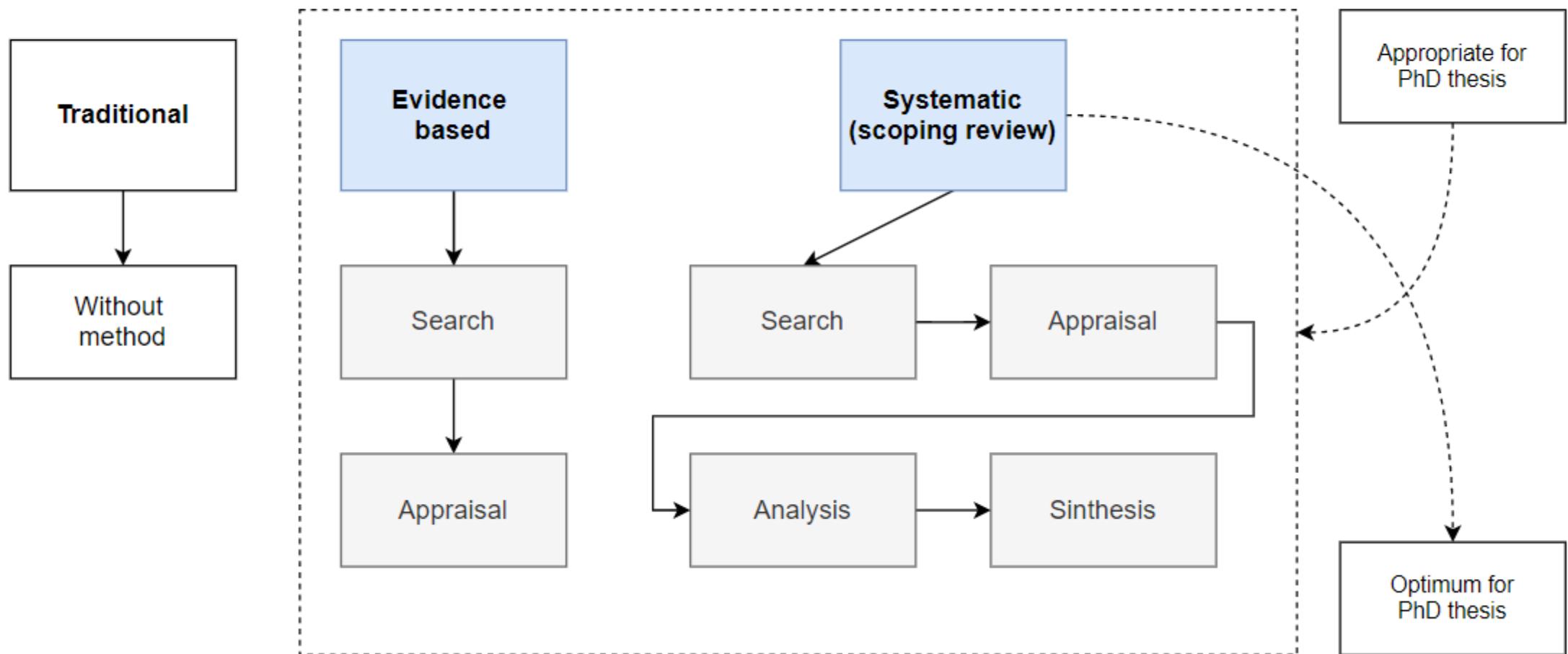
- Scientific:
  - To know the main characteristics of the field where the doctoral thesis will be developed: main theories and concepts, most used methods, main authors, main sources, etc.
  - To develop the theoretical and methodological framework that will frame the research.
  - Identify trends and research opportunities.
- Cognitive
  - Acquire skills necessary to interpret and synthesize scientific research.
- Pragmatic
  - Identify successful investigations that provide examples and models for doctoral thesis research.
  - Demonstrate to the evaluators that you have a solid knowledge of the research field.

# Typology of reviews

- Traditional
  - Can be works of a high quality, but they cannot be presented as research results as they do not provide traceability.
- Systematized
  - Include traceable procedures for the following phases:
    - Search
    - Appraisal
    - Synthesis
    - Analysis



## ***Traditional-systematic continuum***



# The intermediate zone in the traditional-systematic continuum

- At one extreme: traditional reviews, with no traceability. At the other extreme: systematic reviews with full traceability.
- In an **intermediate zone** we have **evidence-based literature reviews** with academic databases utilization.
- Advantages and disadvantages:
  - More easier to carry out than a systematic review
  - Provides a solid base for the development of theoretical or conceptual frameworks
  - They cannot be used as investigations in themselves, but they provide a lot of security to the doctoral student
- General advice on doctoral theses
  - Use, at least, one **evidence-based literature reviews** with solid search and evaluation procedures at an early point in your research.

# Document bank = evidence base

- The document bank is the evidence base in a rigorous review:
  - Incorporates the first degree of systematicity to the review
- This document bank is built:
  - First, through searches using internationally recognized information systems, such as academic databases **Scopus**, and **Web of Science**
  - Second, after applying inclusion and exclusion criteria.

# In synthesis

- The standard recommendation is to carry out at least one **evidence-based literature review** using databases at some early stage of the doctoral thesis research.
- Solid literature reviews evidence based, provide guarantees to the author of the research or doctoral thesis, but they cannot always be presented as research in itself.
- Systematic reviews that contemplate the four phases can be presented as research in themselves.
  - In the case of doctoral thesis, the most appropriate kind of review are **scoping reviews**.

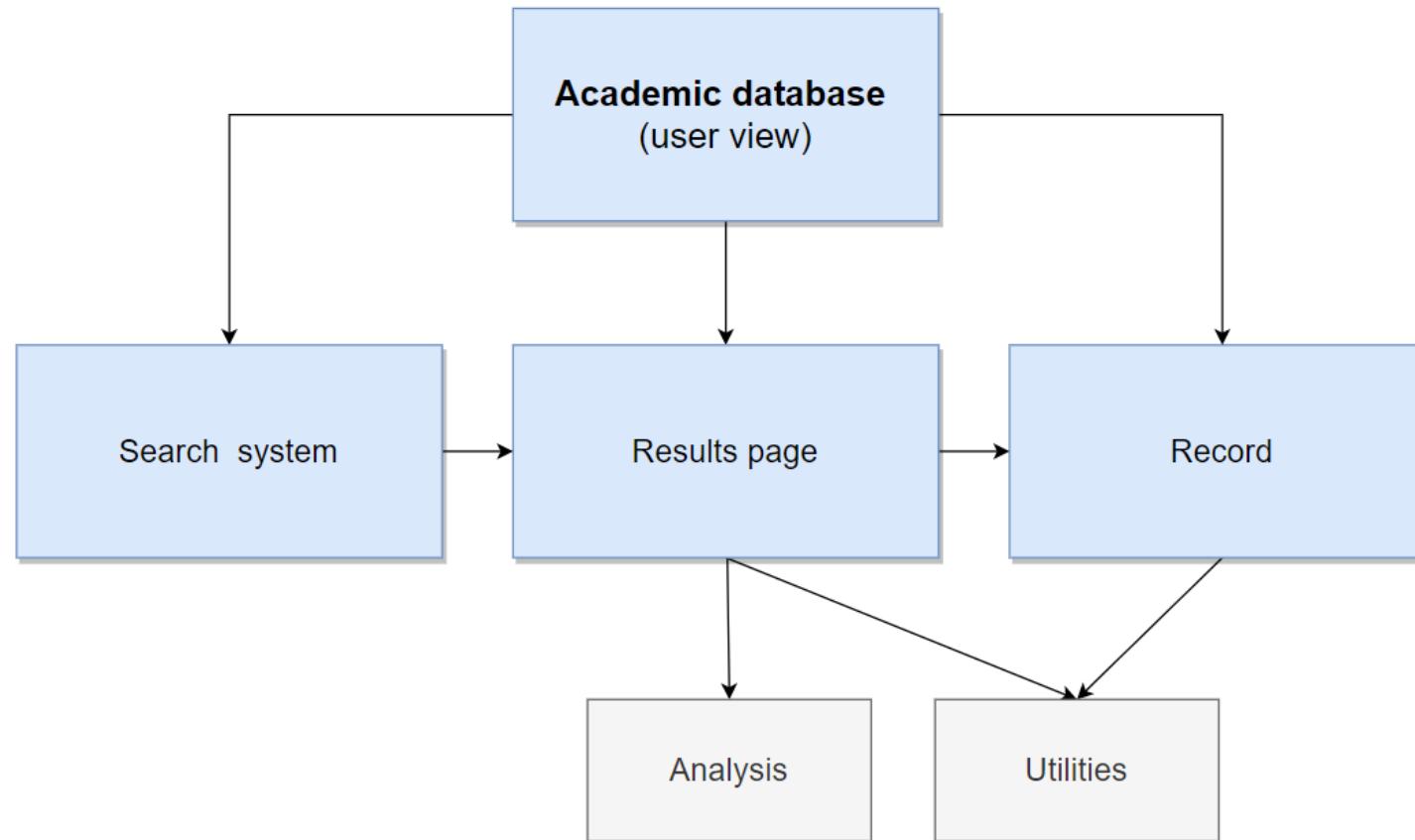
# Requirements for using academic databases

- Know how to convert information needs into search equations using assisted systems or search forms

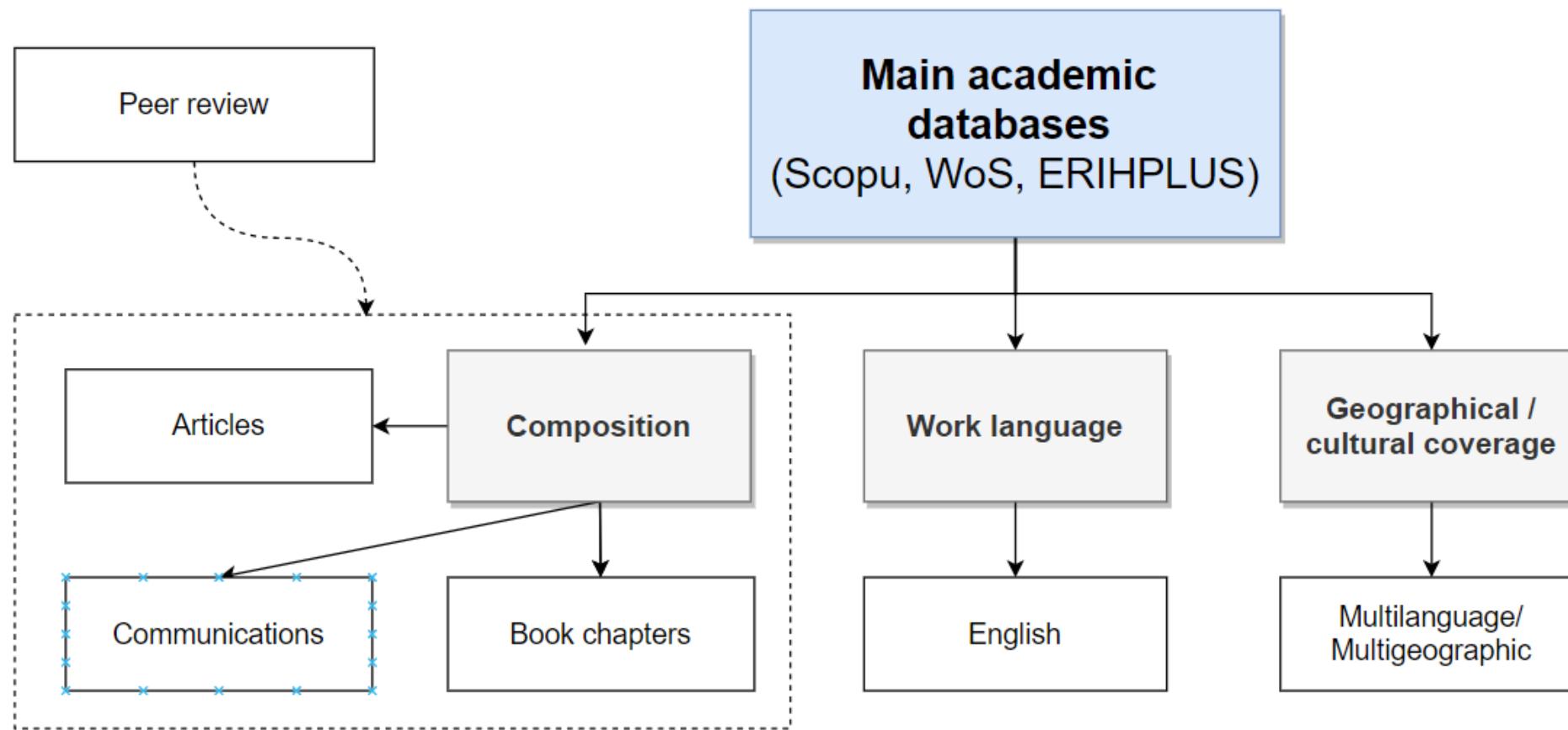
# Preparation

- To **carry out the searches** for a literature review, we need:
  - A **research question**, or a **research problem statement**. Alternative: a statement that describes the **topic and objectives** of the investigation.
  - A derived set of **keywords** from the above
  - A combination of the keywords in one or more **search equations**.
- To **manage** the references, we need:
  - **Mendeley** or a similar reference manager (Zotero, e.g.)

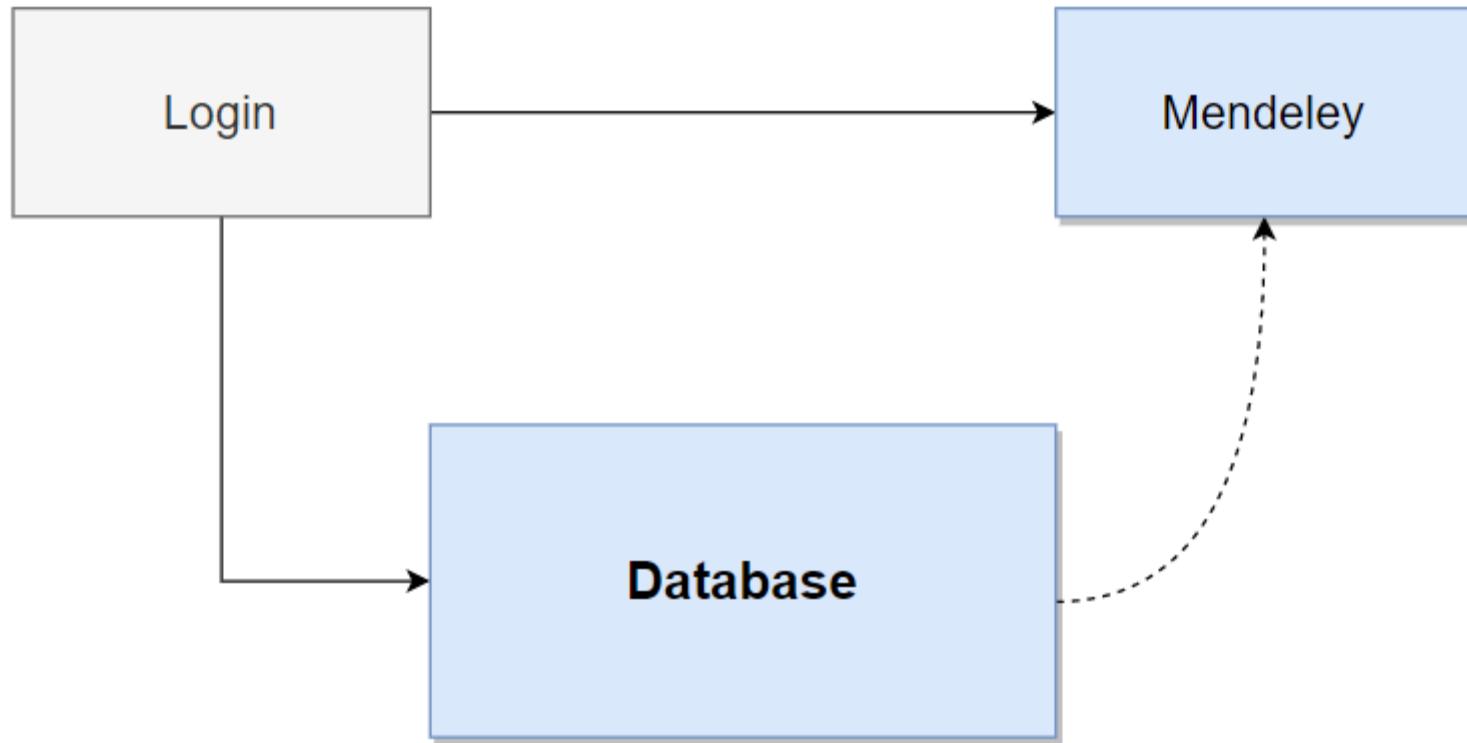
# Academic databases: functional components



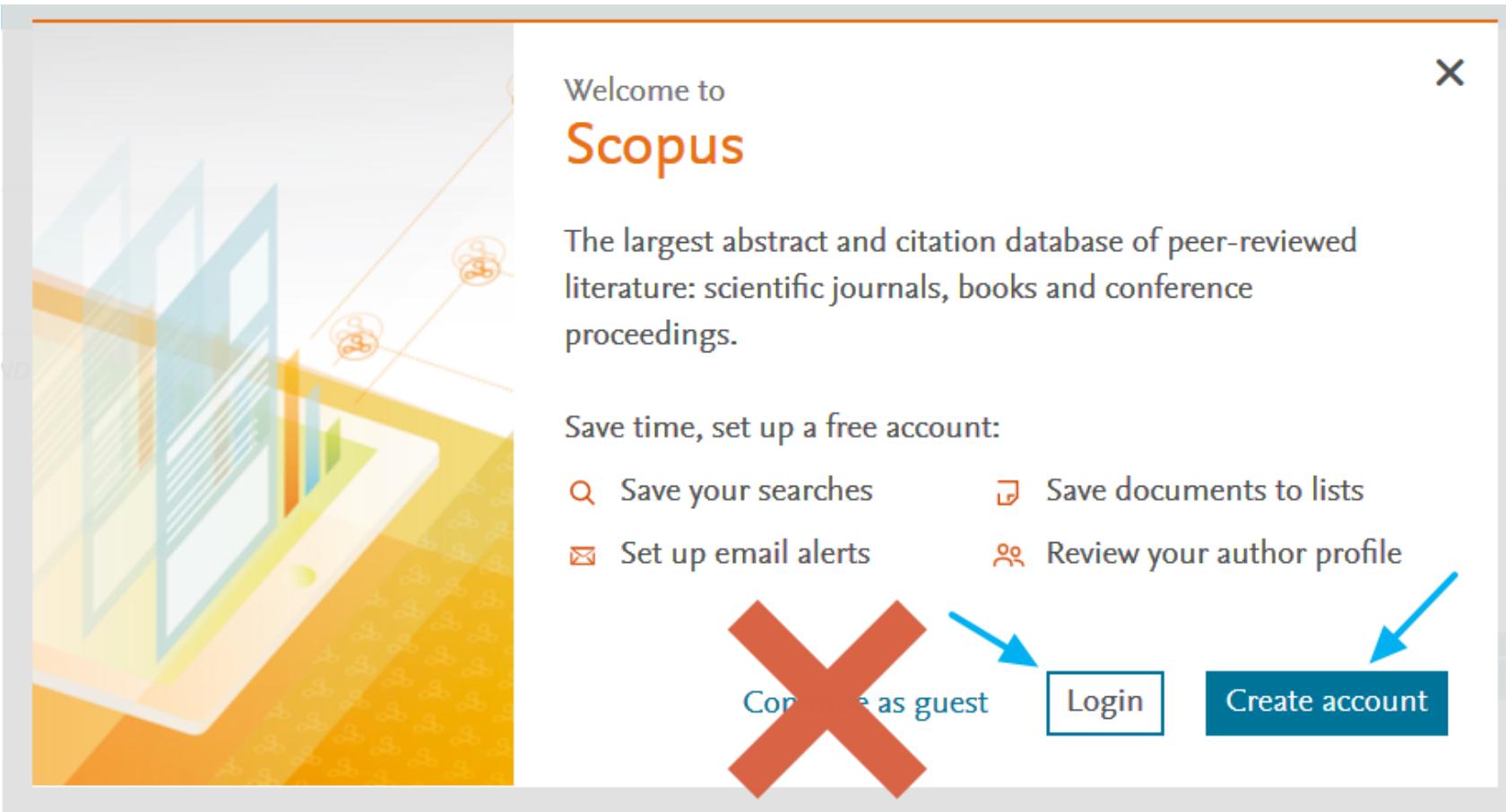
# Academic databases: characterization



# PREPARATION



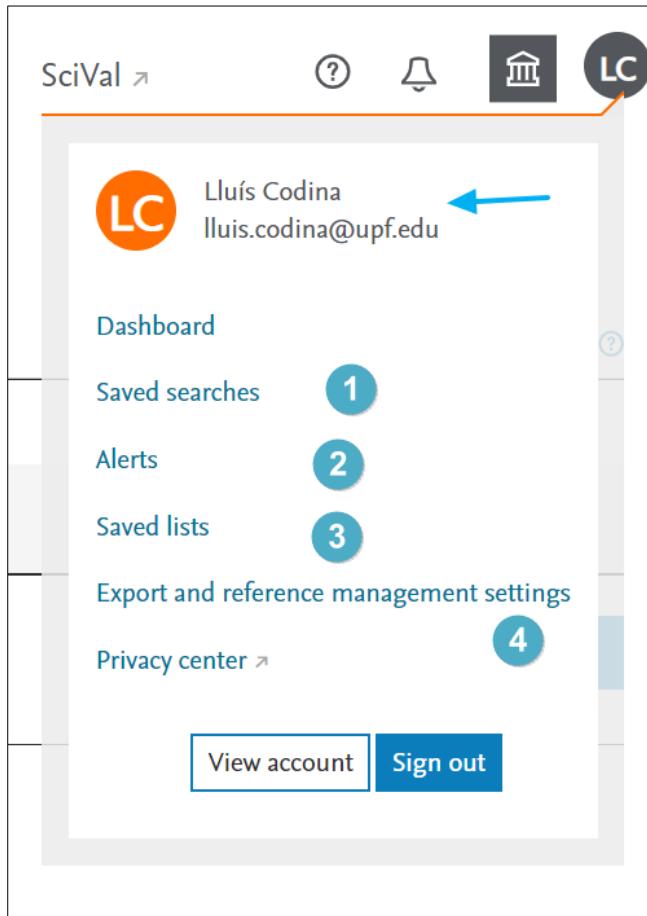
# Login



# Scopus with login

The screenshot shows the Scopus search interface. At the top left is the Scopus logo. To its right are navigation links: Search, Sources, Lists, SciVal, and icons for Help, Notifications, and Library. Below the header is a section titled "Start exploring" with the subtext "Discover the most reliable, relevant, up-to-date research. All in one place." Three main search categories are listed: Documents (underlined), Authors, and Affiliations. To the right is a "Search tips" link. The search area features a "Search within Article title, Abstract, Keywords" dropdown and a "Search documents \*". Below these are buttons for "Add search field", "Add date range", and "Advanced document search >". A large blue "Search" button is on the right. At the bottom are links for "Search History" (marked "New") and "Saved Searches". Blue arrows highlight several UI elements: one arrow points to the "Documents" tab; another points to the "Search within" dropdown; a third points to the "Search documents \*" input field; a fourth points to the "Add search field" button; and a fifth points to the "LC" user profile icon in the top right.

# Login functionality



# Practice

- Access the UPF databases page
  - Attention: “the screen of death” > delete previous navigation cache
- Register a user profile
- Recommendation: use your UPF mail

# Mendeley

The screenshot shows the Mendeley desktop application interface. On the left, there's a sidebar titled 'MY LIBRARY' with sections for 'All Documents', 'Favorites', 'My Publications', 'Recently Read', 'Recently Added', and 'FOLDERS'. A blue arrow points to the 'FOLDERS' section. At the top, there are buttons for '+ Add', 'Add to' (with a dropdown menu), 'Delete', 'Export to MS Word', and a dropdown for 'Added (newest)'. The main area displays a list of 12 research papers. The first paper, 'The effects of subtle misinformation in news headlines.' by Ecker U, Lewandowsky S, Chang E, et al., is selected, indicated by a checked checkbox and a star icon. A blue arrow points to the 'Add to' button. To the right of the list is a detailed view panel for the selected article. It shows the title, authors, journal, year, DOI, ISSN, date accessed, and a file upload area. Another blue arrow points to the 'Edit' button in the top right of the details panel.

**MY LIBRARY**

- All Documents
- Favorites
- My Publications
- Recently Read
- Recently Added
- FOLDERS
- 00 VISUAL JOURN...
- 01 TENDENCIAS
- 02 CIBERMEDIOS
- 03 EVALUACION ...
- 10 REV SISTEMAT...
- 20 DESINFORMA...
- 30 EPICCS
- 40 SEO ACADÉMI...

**Added (newest)**

Check	Star	Title	Authors	Journal	Date
<input type="checkbox"/>		The effects of subtle misinformation in news headlines.	Ecker U, Lewandowsky S, Chang E, et al.	Journal of Experimental Psychology: Applied (2014)	13 Mar
<input type="checkbox"/>		Fact Checking the Campaign	Coddington M, Molyneux L, Lawrence R	The International Journal of Press/Politics (2014)	13 Mar
<input type="checkbox"/>		Misleading Online Content	Chen Y, Conroy N, Rubin V	Proceedings of the 2015 ACM on Workshop on Multimodal Dece...	13 Mar
<input type="checkbox"/>		With Facebook, Blogs, and Fake News, Teens Reject Journalistic "Objectivity"	Marchi R	Journal of Communication Inquiry (2012)	13 Mar
<input type="checkbox"/>		The trump carnival: Popular appeal in the age of misinformation	Gaufman E	International Relations (2018)	12 Mar
<input type="checkbox"/>		Disinformation and social bot operations in the run up to the 2017 French pre...	Ferrara E	First Monday (2017)	2 Feb
<input type="checkbox"/>		Anatomy of an online misinformation network.	Shao C, Hui P, Wang L, et al.	PloS One (2018)	2 Feb
<input type="checkbox"/>		Fake News: The narrative battle over the Ukrainian conflict	Khaldarova I, Pantti M	Journalism Practice (2016)	2 Feb
<input type="checkbox"/>		Misinformation Propagation in the Age of Twitter	Jin F, Wang W, Zhao L, et al.	Computer (2014)	2 Feb
<input type="checkbox"/>		The diffusion of misinformation on social media: Temporal pattern, message,...	Shin J, Jian L, Driscoll K, et al.	Computers in Human Behavior (2018)	2 Feb

**Details** | Notes

Journal Article

**The effects of subtle misinformation in news headlines.**

Ecker U, Lewandowsky S, Chang E, Pillai R

**Journal of Experimental Psychology: Applied**  
2014 vol: 20 (4) pp: 323-335

DOI 10.1037/xap0000028  
ISSN 1939-2192

Date Accessed: 2019-03-13

URLS  
<doi.apa.org/getdoi.cfm?doi=10.1037/xap0000028>

Click or drag file here

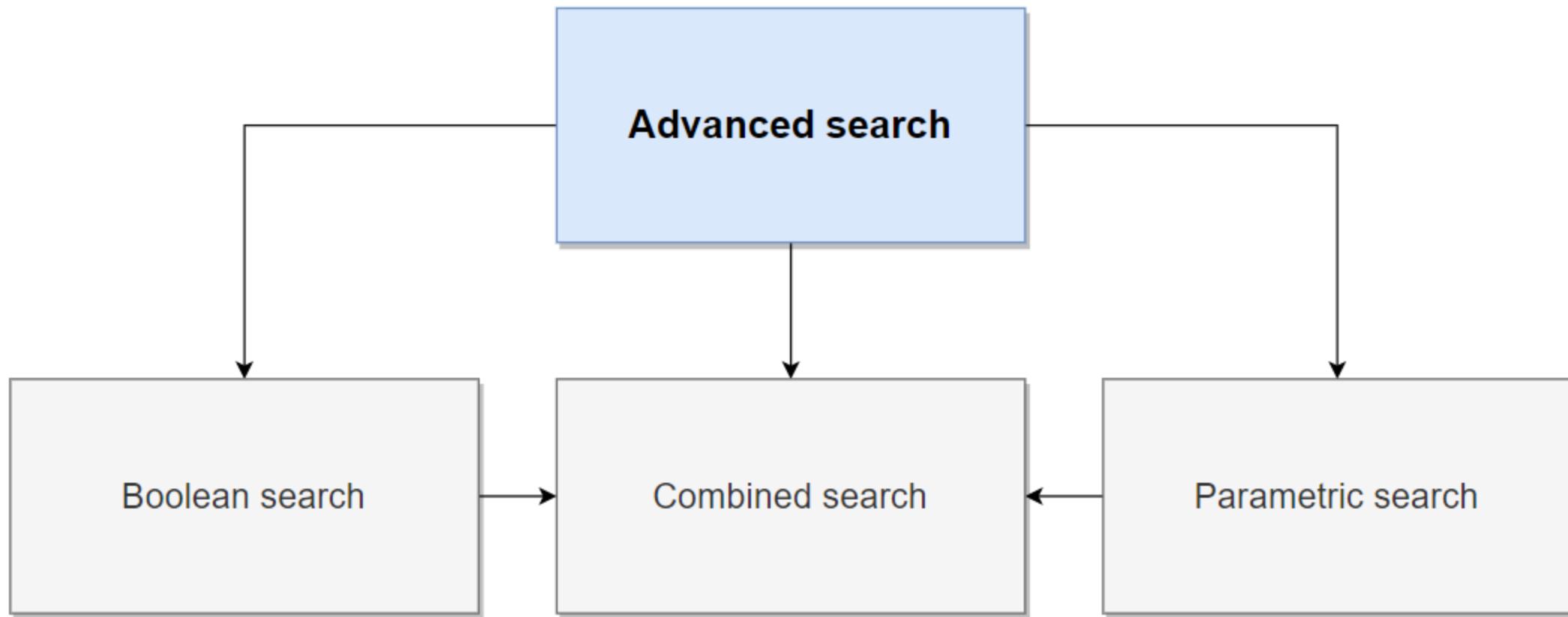
# Mendeley - Options

- Desktop version
  - Some exclusive functions (e.g. eliminate duplicates)
- Citation plugin
  - Extension for text editors
  - Allows you to use Mendeley from the text editor (searches and citations)
  - Automatic generation of the bibliography from citations embedded in the text
- Web importer
  - Browser extension
  - Importing references

# Practice Mendeley account

- Create a Mendeley account
- From the UPF campus
- Use UPF mail

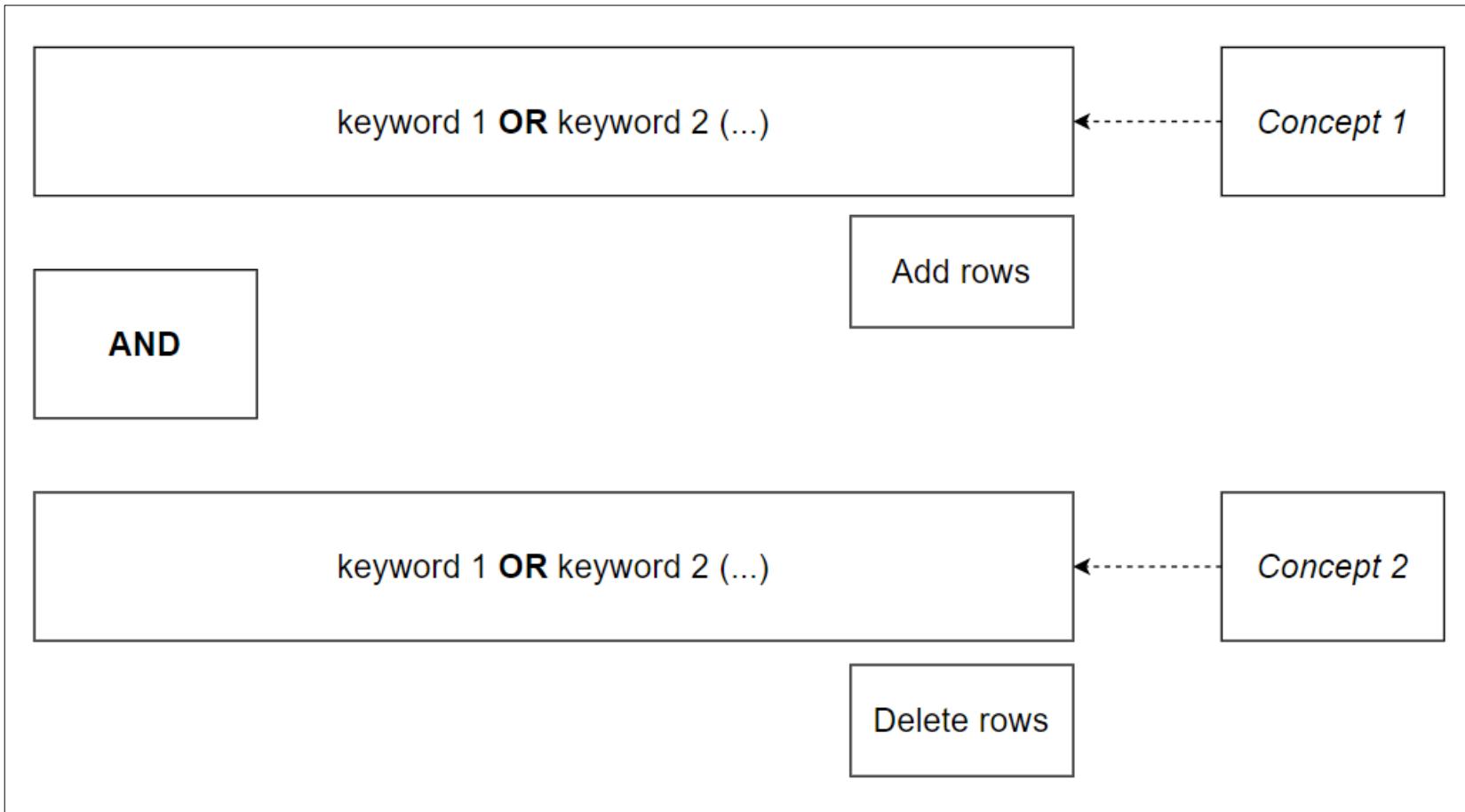
# PART 1: ADVANCED SEARCH



# Main types of advanced search

- **Boolean search:** to combine concepts. Example:
  - journalism AND artificial intelligence
- **Parametric search:** to increase precision by restricting results to a specific parameter, such as title. Example:
  - TI=journalism
- **Combined search:** to combine concepts and increase precision. Example:
  - TI=journalism AND TI=artificial intelligence

# Form pattern



# Advanced Search form in Scopus

Start exploring  
Discover the most reliable, relevant, up-to-date research. All in one place.

Documents Authors Affiliations Search tips ⓘ

Search within Article title, Abstract, Keywords

AND

Search within Article title, Abstract, Keywords

+ Add search field Add date range Advanced document search >

Reset Search Q

The screenshot shows the Scopus advanced search interface. At the top, there are three main navigation links: 'Documents' (underlined), 'Authors', and 'Affiliations'. To the right is a 'Search tips' link with a help icon. Below these are two search input fields, each with a trash icon. The first field is labeled 'Search documents \*' and the second is labeled 'Search documents'. Between the fields is an 'AND' operator with a dropdown arrow. There are also two expandable search sections, each with a 'Search within' dropdown menu containing 'Article title, Abstract, Keywords' and a collapse arrow. At the bottom left are buttons for 'Add search field', 'Add date range', and 'Advanced document search'. On the bottom right are 'Reset' and 'Search' buttons, with the search button containing a magnifying glass icon.

# Typical use of the form

- Combination of two or more concepts, each of which can be expressed by two or more synonyms.
- Rows: **sum** of two or more synonymous concepts. Examples:
  - Row 1 - Concept 1: fake news, misinformation, misinformation, “fake news”
  - Row 2 - Concept 2: journalism, press, digital media
- **Intersect** the rows with an AND operator
- Resulting format: Boolean equation. Example:
  - (“Fake news” **OR** disinformation **OR** “misinformation” **OR** “fake news”) **AND** (journalism **OR** newspapers **OR** “news media”)

# The same equation

(“fake news” OR misinformation OR disinformation)

AND

(journalism OR newspapers)

Horizontal = AND | Vertical = OR

**AND**

fake news

journalism

misinformation

newspapers

**OR**

disinformation

# Example

Search **misinformation OR disinformation OR "fake news"**  X Article title, Abstract, Keywords  

E.g., "Cognitive architectures" AND robots

AND 

Search **newspapers OR journalism**  X Article title, Abstract, Keywords   

▼ Limit

Date range (inclusive)   
Published **2012**  to **Present** 

# Save searches

50 document results

```
(TITLE(journalism OR newspaper* OR news OR "digital news media") AND PUBYEAR > 1999) AND (LIMIT-TO(PUBYEAR, 2019) OR LIMIT-TO(PU
```

 Edit  Save  Set alert  Set feed



# Variation

- The **nuclear** or more important o more significative concept: limited to **Title** field
- The **complementary** o **contextual** concept(s): **Title + Abstract + Keywords** group fields
- Another important and useful variation: all concepts limited to **Title field**.

# Example

The screenshot shows a search interface with three main filter sections, each with a blue arrow pointing to its search input field:

- Search within Article title**: The search term is "journalism OR newspaper\* OR \"news media\"".
- Search within Article title, Abstract, Keywords**: The search term is "\"artificial intelligence\" OR \"machine learning\" OR \"neural networks\"".
- Published from 2015**: The search term is "Present".

At the top right, there is a "Search tips" link.

# Another example: unique concept

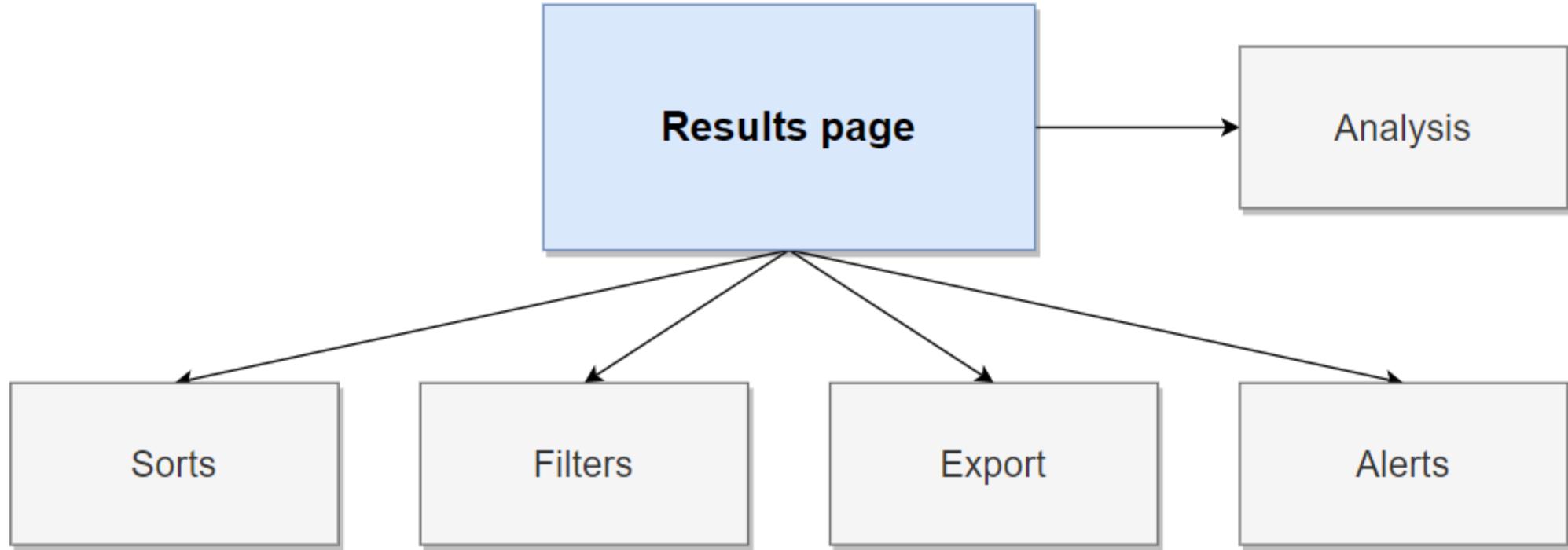
The screenshot shows a search interface with the following elements:

- Top navigation: Documents (selected), Authors, Affiliations, Search tips.
- Search bar: Search documents \* "robot journalism" OR "automated journalism" OR "computational journalism".
- Search filters:
  - Search within Article title, Abstract, Keywords (with a blue arrow pointing to it).
  - Published from 2015.
  - To Present.

# Activity suggestion

- Test the keywords of your research project
- Remember: always in **English**, also if you are looking for documents in languages others than English
- Examine the relevance of the results with the **title** and **abstract**
- Determine the **effectiveness** of your keywords or search equation in finding evidence for your literature review.
- **Test** other keywords if necessary: be inspired by keywords from found documents that have some relation to the topic

# PART 2: RESULTS PAGE



# Results page example

139 document results ←

(TITLE-ABS-KEY ( misinformation OR disinformation OR "fake news" ) AND TITLE-ABS-KEY ( newspapers OR journalism )) AND PUBYEAR > 2011 ←

[Edit](#)  [Save](#)  [Set alert](#)  [Set feed](#)

Search within results...

[Refine results](#)

[Limit to](#) [Exclude](#)

[Access type](#)

[Year](#)

[Analyze search results](#)

Show all abstracts Sort on: Cited by (highest)

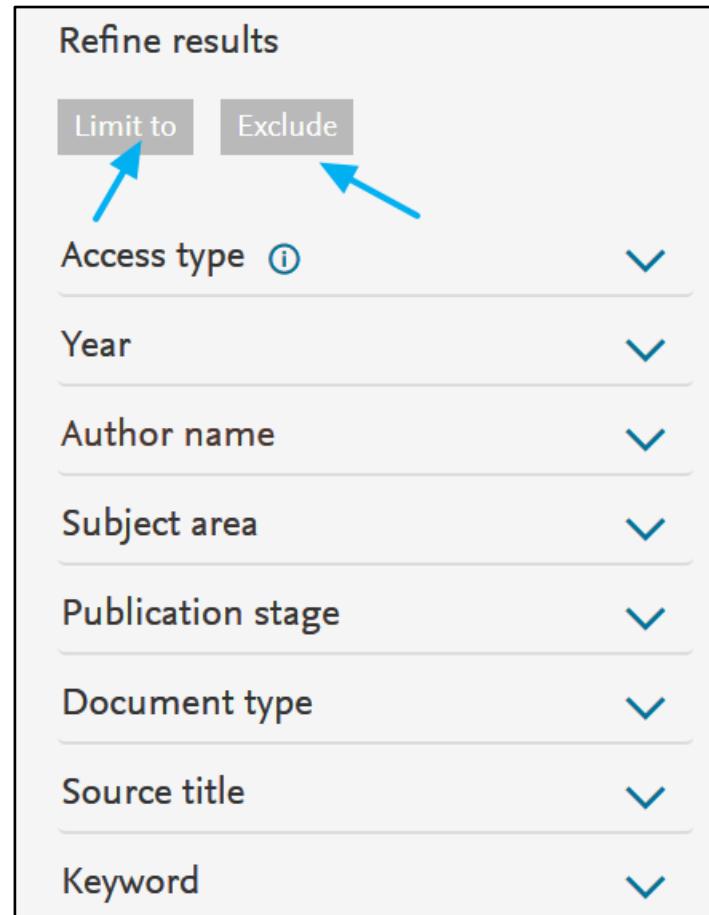
All Save to Mendeley Download View citation overview View cited by Save to list ...

Document title	Authors	Year	Source	Cited by
<input type="checkbox"/> 1 With Facebook, blogs, and fake news, teens reject journalistic "objectivity"	Marchi, R.	2012	Journal of Communication Inquiry 36(3), pp. 246-262	59

# Sorts

- The default sort order is usually relevance (number of times keywords appear in the document).
- But it may be helpful to use other criteria:
  - Chronological (ascending or descending)
  - By sources
  - By number of citations, etc.

# Filters - Refine results (inclusion/exclusion criteria)



# Examples of valid criteria for filtering results (narrowing the search set)

- Date ranges, e.g., last 6 years
- Document type, e.g., journal articles
- Thematic areas
- Languages
- Countries

# Exports

- We can export results from one or more selected references.
- Options:
- All results
  - One-page results
  - References marked one by one
- Export of references:
    - Direct mode: to a reference manager
    - Indirect mode: export from an intermediate file, and import from the manager

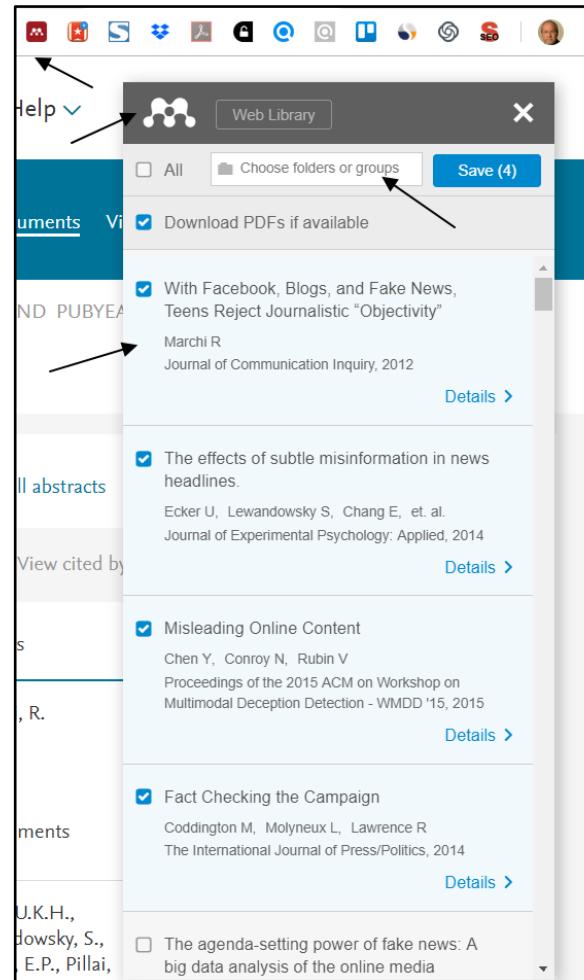
# Direct export > Save to Mendeley

The screenshot shows a search results page with the following details:

Rank	Document title	Authors	Year	Source	Cited by
1	With Facebook, blogs, and fake news, teens reject journalistic "objectivity"	Marchi, R.	2012	Journal of Communication Inquiry 36(3), pp. 246-262	59
2	The effects of subtle misinformation in news headlines	Ecker, U.K.H., Lewandowsky, S., Chang, E.P., Pillai, R.	2014	Journal of Experimental Psychology: Applied 20(4), pp. 323-335	31

Below the table, there are links for each article: "View abstract" (with a dropdown arrow), "consultant" (button), "View at Publisher", and "Related documents".

# Mendeley navigator plugin



# Two steps export > BibTeX

Select your method of export

MENDELEY  RefWorks  RIS Format  
*EndNote,  
Reference Manager*  CSV  BibTeX  Plain Text  
*Excel* *ASCII in HTML*

What information do you want to export?

<input checked="" type="checkbox"/> Citation information	<input type="checkbox"/> Bibliographical information	<input type="checkbox"/> Abstract & keywords	<input type="checkbox"/> Funding details
<input checked="" type="checkbox"/> Author(s)	<input type="checkbox"/> Affiliations	<input type="checkbox"/> Abstract	<input type="checkbox"/> Number
<input checked="" type="checkbox"/> Document title	<input type="checkbox"/> Serial identifiers (e.g. ISSN)	<input type="checkbox"/> Author keywords	<input type="checkbox"/> Acronym
<input checked="" type="checkbox"/> Year	<input type="checkbox"/> PubMed ID	<input type="checkbox"/> Index keywords	<input type="checkbox"/> Sponsor
<input checked="" type="checkbox"/> Source title	<input type="checkbox"/> Publisher		<input type="checkbox"/> Funding text
<input checked="" type="checkbox"/> volume, issue, pages	<input type="checkbox"/> Editor(s)		
<input checked="" type="checkbox"/> Citation count	<input type="checkbox"/> Language of original document		
<input checked="" type="checkbox"/> Source & document type	<input type="checkbox"/> Correspondence address		
<input checked="" type="checkbox"/> DOI	<input type="checkbox"/> Abbreviated source title		

# Mendeley import

The screenshot shows the Mendeley web interface. At the top, there is a navigation bar with links for Feed, Library, Suggest, Groups, Datasets, Careers, and Funding. On the left, there is a sidebar with icons for adding documents, creating new folders, and manual entries. Below this is a dropdown menu for importing documents from various formats: Endnote (.xml), RIS (.ris), BibTeX (.bib), and others. The main area displays a list of research papers in the user's library. Each entry includes the title, authors, journal, and date. Blue arrows point to the 'Add' button in the sidebar, the 'Import document' option in the dropdown, and the 'Feed' link in the top navigation bar.

Title	Author(s)	Journal	Date
An Analysis of the Media Messages during the 2016 U.S. Presidential Election: A Thematic Comparison	Ghasemi Tari Z, Emamzadeh Z	Journal of Politics and Law	12:13
The effects of subtle misinformation in news headlines.	Ecker U, Lewandowsky S, Chang E, et. al.	Journal of Experimental Psychology: Applied	13 Mar
Fact Checking the Campaign	Coddington M, Molyneux L, Lawrence R	The International Journal of Press/Politics	13 Mar
Misleading Online Content	Chen Y, Conroy N, Rubin V	Proceedings of the 2015 ACM on Workshop on Multimodal Deception Detection - WMDD '15	13 Mar
With Facebook, Blogs, and Fake News, Teens Reject Journalistic "Objectivity"			13 Mar

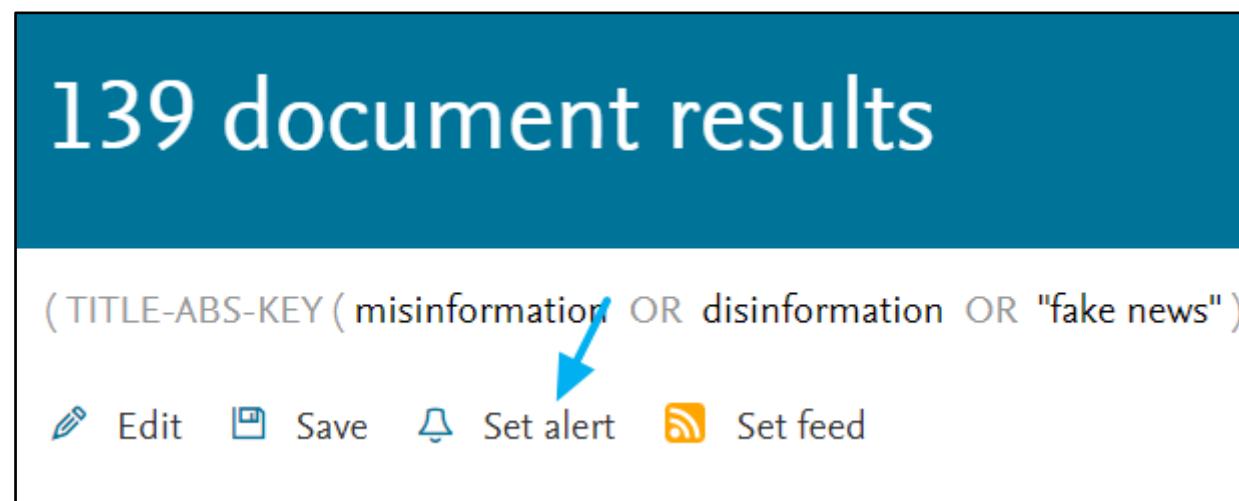
# Full document

- Complete document:
  - Open access
  - Journal subscribed by the university
- Only as a reference
  - Internet search > repository or author version
- Request through the library - may have associated costs

# Alerts

- **Topics:** from results page
- **Citation:** from article record
- **Author:** from author profile

# Thematic alert > from results page



# Example

Search terms ←  
( TITLE-ABS-KEY ( misinformation OR disinformation  
OR "fake news" ) AND TITLE-ABS-KEY ( journalism  
OR newspapers ) ) AND PUBYEAR > 2011   [Edit](#)

\* Required fields

Name of alert \* ←  
desinformación

Email address(es) \* ←  
luis.codina@upf.edu

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

Frequency ←  
Every month   [▼](#)   on the 1st   [▼](#)

Status  
 Active    Inactive

[Set alert](#)

# Search history

Search history		Combine queries...	e.g. #1 AND NOT #3
4	TITLE-ABS-KEY (journalism OR newspapers OR "news media" OR "digital news media")	65,718 document results	
3	TITLE-ABS-KEY ("social networks" OR facebook OR twitter)	123,564 document results	
2	TITLE-ABS-KEY (disinformation OR misinformation OR "fake news")	5,659 document results	
1	(TITLE-ABS-KEY (misinformation OR disinformation OR "fake news") AND TITLE-ABS-KEY (journalism OR newspapers)) AND PUBYEAR > 2011	139 document results	

# Example

Search history

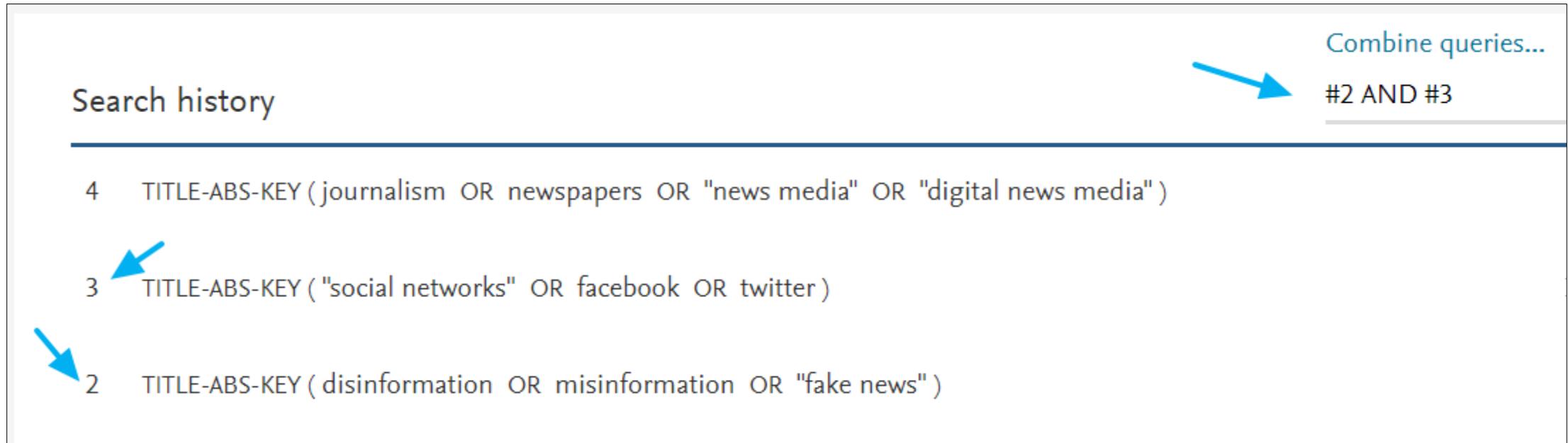
---

4 TITLE-ABS-KEY (journalism OR newspapers OR "news media" OR "digital news media")

3 TITLE-ABS-KEY ("social networks" OR facebook OR twitter)

2 TITLE-ABS-KEY (disinformation OR misinformation OR "fake news")

Combine queries... #2 AND #3



# Results

499 document results

(TITLE-ABS-KEY(disinformation OR misinformation OR "fake news")) AND (TITLE-ABS-KEY("social networks" OR facebook OR twitter))

[View secondary documents](#) [View 5](#)

[Edit](#)  [Save](#)  [Set alert](#)  [Set feed](#)

# Example 2

The screenshot shows a search history with two entries:

- Query 5: (TITLE-ABS-KEY (disinformation OR misinformation OR "fake news")) AND (TITLE-ABS-KEY ("social networks" OR facebook OR twitter))  
499 document results
- Query 4: TITLE-ABS-KEY (journalism OR newspapers OR "news media" OR "digital news media")  
65,718 document results

A blue arrow points from the text "Combine queries..." to the logical operator "#5 AND #4" located between the two search results.

Search history	Combine queries...	#5 AND #4
5 (TITLE-ABS-KEY (disinformation OR misinformation OR "fake news")) AND (TITLE-ABS-KEY ("social networks" OR facebook OR twitter))		499 document results
4 TITLE-ABS-KEY (journalism OR newspapers OR "news media" OR "digital news media")		65,718 document results

# Results example 2

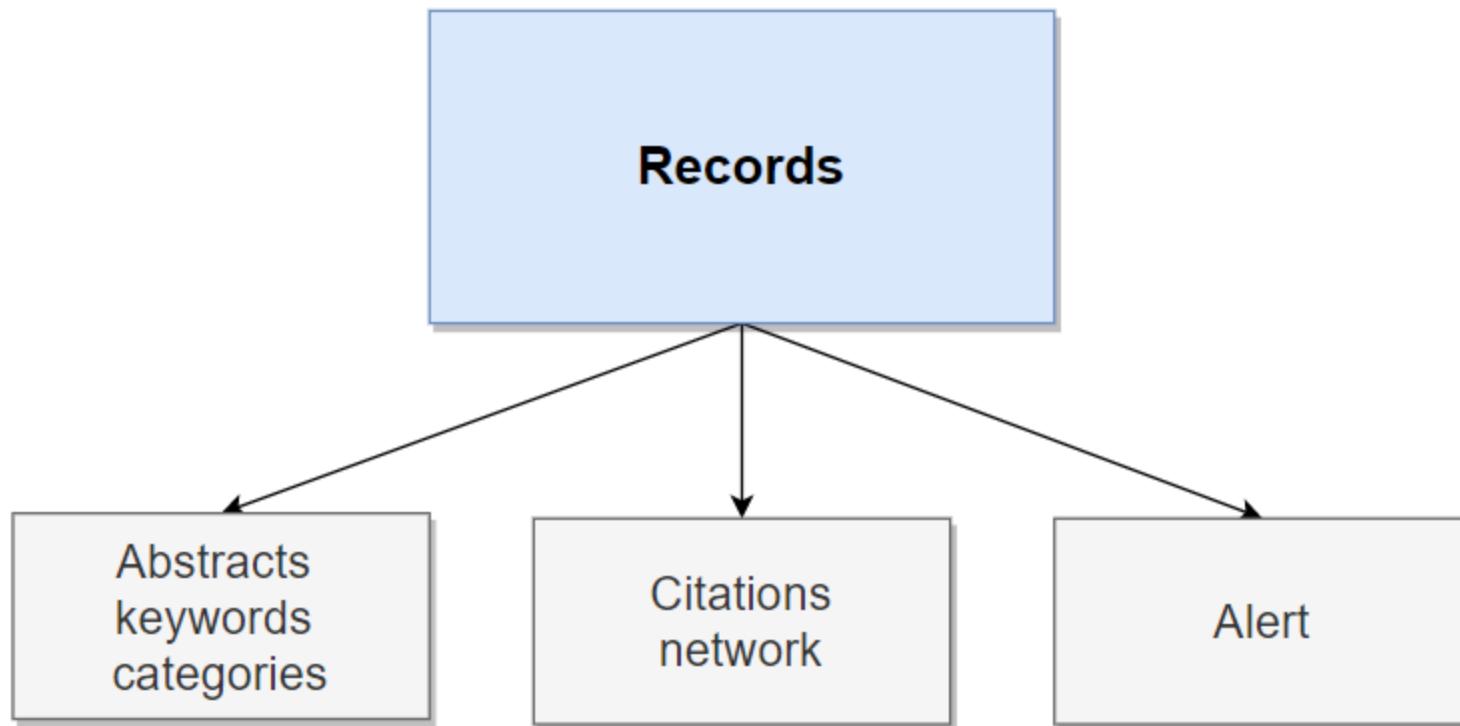
38 document results 

[View secondary documents](#) [View 355 patent results](#) [View 139 Mendeley Data](#)

((TITLE-ABS-KEY(disinformation OR misinformation OR "fake news")) AND (TITLE-ABS-KEY("social networks" OR facebook OR twitter))) AND (TITLE-ABS-KEY(journalism OR newspapers OR "news media" OR "digital news media")) 

 Edit  Save  Set alert  Set feed

# PART 3: ARTICLE RECORDS



# Records: information discovery

- **Seed documents:** those of special relevance to our research.  
Not necessarily highly cited if they are recent.
- **Data to obtain:**
  - Author affiliation
  - Source (journal or conference)
  - New keywords ideas
  - Cited references linked to the same research field, but with different keywords
- **Related documents**
- **Citation alert**

# Record example

< Back to results | 1 of 38 Next >

Save to Mendeley Download Print E-mail Save to PDF Save to list More... >

[View at Publisher](#)

Journal of Communication Inquiry [View at Publisher](#)

Volume 36, Issue 3, July 2012, Pages 246-262

With **Facebook**, blogs, and **fake news**, teens reject journalistic "objectivity" (Article)

Marchi, R.

Department of Journalism and Media Studies, School of Communication and Information, Rutgers University, 4 Huntington Street, New Brunswick, NJ, 08901-1071, United States

Abstract View references (58)

This article examines the news behaviors and attitudes of teenagers, an understudied demographic in the research on youth and **news media**. Based on interviews with 61 racially diverse high school students, it discusses how adolescents become informed about current events and why they prefer certain news formats to others. The results reveal changing ways news information is being accessed, new attitudes about what it means to be informed, and a youth preference for opinionated rather than objective news. This does not indicate that young people disregard the basic ideals of professional **journalism** but, rather, that they desire more authentic renderings of them. © The Author(s) 2012.

SciVal Topic Prominence

Topic: [news](#) | [newspaper](#) | [online news](#)

Prominence percentile: 68.705

# Record - Example 2

New Media and Society  
Volume 20, Issue 5, 1 May 2018, Pages 2028-2049

The agenda-setting power of fake news : A big data analysis of the online media landscape from 2014 to 2016 (Article)

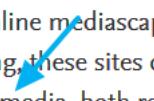
Vargo, C.J.<sup>a</sup>✉, Guo, L.<sup>b</sup>, Amazeen, M.A.<sup>b</sup> 

<sup>a</sup>University of Colorado Boulder, United States  
<sup>b</sup>Boston University, United States

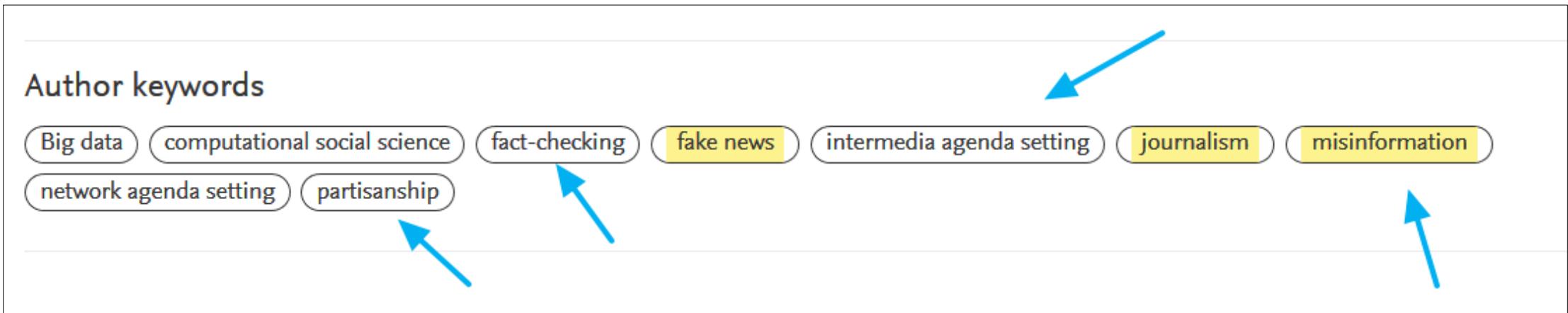
**Abstract**

This study examines the agenda-setting power of fake news and fact-checkers who fight them through a computational look at the online mediascape from 2014 to 2016. Although our study confirms that content from fake news websites is increasing, these sites do not exert excessive power. Instead, fake news has an intricately entwined relationship with online partisan media, both responding and setting its issue agenda. In 2016, partisan media appeared to be especially susceptible to the agendas of fake news, perhaps due to the election. Emerging news media are also responsive to the agendas of fake news, but to a lesser degree. Fake news coverage itself is diverging and becoming more autonomous topically. While fact-checkers are autonomous in their selection of issues to cover, they were not influential in determining the agenda of news media overall, and their influence appears to be declining, illustrating the difficulties fact-checkers face in disseminating their corrections. © 2017, © The Author(s) 2017.

**SciVal Topic Prominence** 

# Record - Author keywords



# Record - Related documents

Related documents 

[News Translators: Latino Immigrant Youth, Social Media, and Citizenship Training](#)  
Marchi, R.  
*(2017) Journalism and Mass Communication Quarterly*

[Social media and connective journalism: The formation of counterpublics and youth civic participation](#)  
Marchi, R. , Clark, L.S.  
*(2018) Journalism*

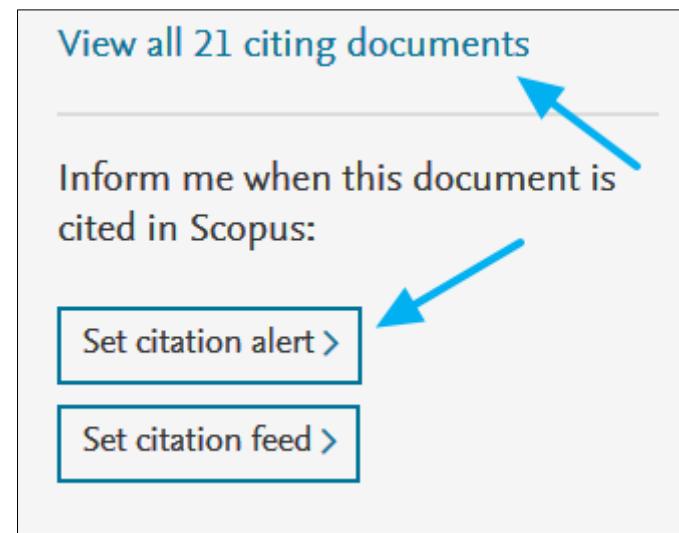
[Future-proofing journalism: Youthful tastes and the challenge for the academy](#)  
Harrington, S.  
*(2008) Continuum* 

[View all related documents based on references](#)

Find more related documents in Scopus based on:

[Author > Keywords >](#) 

# Record - Citation alert



# Author profiles

The screenshot shows the Scopus search interface for author profiles. At the top, there is a navigation bar with links for Search, Sources, Alerts, Lists, Help, and SciVal. Below this is a teal header bar with the text "Author search". Underneath the header, there are four tabs: Documents, Authors (which is highlighted with an orange underline), Affiliations, and Advanced. The main search area contains fields for "Author last name" (with placeholder text "e.g. Smith") and "Author first name" (with placeholder text "e.g. J.L."). There is also a "Affiliation" field (placeholder: "e.g. University of Toronto") and a checkbox for "Show exact matches only". At the bottom left, there is an "ORCID" input field with placeholder text "e.g. 1111-2222-3333-444x". On the right side, there is a large blue "Search Q" button.

# Other sources: Scimago

SJR | Scimago Journal & Country Rank | Enter Journal Title, ISSN or Publisher Name

Home | Journal Rankings | Country Rankings | Viz Tools | Help | About Us

Social Sciences | Communication | All regions / countries | All types | 2017

Only Open Access Journals  Only SciELO Journals  Only WoS Journals ? | Display journals with at least 0 | Citable Docs. (3years) | Apply | Download data

1 - 50 of 427 | < | >

Title	Type	↓ SJR	H index	Total Docs. (2017)	Total Docs. (3years)	Total Refs.	Total Cites (3years)	Citable Docs. (3years)	Cites / Doc. (2years)	Ref. / Doc.
1 Journal of Communication	journal	4.411 Q1	101	51	178	2549	867	167	3.12	49.98

# Web of Science (WoS) with login

The screenshot shows the Web of Science (WoS) homepage. At the top, there is a navigation bar with links for "Web of Science™", "Search", "Marked List", "History", and "Alerts". On the right side of the top bar is a user profile icon labeled "Lluís Codina". A blue arrow points from the text "with login" in the slide title to this user profile area. Below the top bar, a large purple banner features the text "Discover multidisciplinary content" and "from the world's most trusted global citation database.". A black search bar is positioned below the banner, containing the text "Search in: All Databases" and "Collections: All". Two blue arrows point from the text "with login" to these dropdown menus. The main search interface below the bar includes tabs for "DOCUMENTS" and "CITED REFERENCES", a "Topic" search input field with a dropdown arrow, an "Example" search input field containing the text "oil spill\* mediterranean", and buttons for "+ Add row", "+ Add date range", "Advanced Search", "Clear", and "Search". In the bottom right corner of the search interface, there is a purple circular badge with the number "5" and a question mark icon.

# WoS: essential configuration points

Search in: Web of Science Core Collection ▾ Editions: 6 selected ▾

1 2

DOCUMENTS AUTHORS CITED REFERENCES STRUCTURE

All Fields Example: liver disease india singh

⊖ And ▾ All Fields Example: liver disease india singh

⊖ Publication Date 3 YYYY-MM-DD to YYYY-MM-DD

+ Add row Advanced Search

Clear Search

The screenshot shows the search interface for the Web of Science Core Collection. At the top, it displays 'Search in: Web of Science Core Collection' and 'Editions: 6 selected'. Below this, there are four tabs: DOCUMENTS (selected), AUTHORS, CITED REFERENCES, and STRUCTURE. The main search area has a dropdown for 'All Fields' and a text input field with the placeholder 'Example: liver disease india singh'. Below this, there is a section for 'And' search with another 'All Fields' dropdown and example text. Further down, there is a 'Publication Date' filter with dropdowns for 'YYYY-MM-DD' and 'to YYYY-MM-DD'. At the bottom left are buttons for '+ Add row' and 'Advanced Search'. On the right side, there are 'Clear' and 'Search' buttons.

# Advice

- Except for singular researches, **never** use the *All databases* option.
- Instead > **Core Collection:**
  - *Social Sciences Citation Index*
  - *Arts and Humanities Citation Index*
  - *Emerging Sources Citation Index*
  - Optional:
    - Conference proceedings
    - Books chapters

# WoS: advanced Search form

Seleccionar una base de datos Colección principal de Web of Science

Búsqueda básica      Búsqueda de referencia citada      Búsqueda avanzada      Búsqueda de autores      Búsqueda de estructura

journalism      Título

And "human rights" OR watchdogs OR minorities OR "power abuse"      Tema

Período de tiempo      Personalizar rango de años      2012 hasta 2019      + Agregar fila | Restablecer      Buscar

The screenshot shows the advanced search interface of the Web of Science database. At the top, a dropdown menu is set to 'Colección principal de Web of Science'. Below it, there are five tabs: 'Búsqueda básica' (highlighted with a blue arrow), 'Búsqueda de referencia citada', 'Búsqueda avanzada', 'Búsqueda de autores', and 'Búsqueda de estructura'. The 'Búsqueda básica' tab is active. In the search area, the word 'journalism' is entered in the first search field. To its right is a 'Título' dropdown. Below these are search terms: 'And "human rights" OR watchdogs OR minorities OR "power abuse"'. To the left of this term is an 'And' dropdown. To the right is a 'Tema' dropdown. At the bottom left is a 'Período de tiempo' section with a 'Personalizar rango de años' dropdown, showing '2012' and 'hasta 2019'. On the far right are buttons for '+ Agregar fila' and 'Restablecer', and a large blue 'Buscar' button.

# WoS: results page

The screenshot shows the Web of Science search results page. At the top, there is a search bar, navigation links for 'Herramientas', 'Búsquedas y alertas', 'Historial de búsqueda', and 'Lista de registros marcados'. On the left, it displays 'Resultados: 82' (de Colección principal de Web of Science), the search query 'TÍTULO: (journalism) AND TEMA: ("human rights" OR watchdogs OR minorities OR "power abuse") ...Más', and buttons for 'Crear alerta' and 'Refinar resultados'. A search bar at the bottom allows 'Buscar en resultados de...' with a magnifying glass icon. The main area shows the results list, ordered by 'Fecha'. The first result is 'The End of Ombudsmen? 21st-Century Journalism and Reader Representatives' by Ferrucci, Patrick, published in 'JOURNALISM & MASS COMMUNICATION QUARTERLY' (Volumen: 96, Número: 1, Páginas: 288-307, Fecha de publicación: MAR 2019). It has 5K citations. There are buttons for 'Consultar!', 'Ver abstract', 'Seleccionar página', 'Guardar en EndNote online', 'Agregar a la lista de registros marcados', and 'Analizar resultados' or 'Crear informe de citas'. On the right, it shows 'Veces citado: 0' (en la Colección principal de Web of Science) and a 'Conteo de uso' dropdown.

Resultados: 82 (de Colección principal de Web of Science)

Buscó: TÍTULO: (journalism) AND TEMA: ("human rights" OR watchdogs OR minorities OR "power abuse") ...Más

Crear alerta

Refinar resultados

Buscar en resultados de...

Ordenar por: Fecha Veces citado Conteo de uso Relevancia More ▾

1 de 9

1. **The End of Ombudsmen? 21st-Century Journalism and Reader Representatives**

Por: Ferrucci, Patrick  
JOURNALISM & MASS COMMUNICATION QUARTERLY Volumen: 96 Número: 1 Páginas: 288-307 Fecha de publicación: MAR 2019

Consultar! Ver abstract ▾

Seleccionar página 5K Guardar en EndNote online Agregar a la lista de registros marcados

Analizar resultados Crear informe de citas

Veces citado: 0 (en la Colección principal de Web of Science)

Conteo de uso ▾

# WoS: exports - 1

The screenshot shows a search results page from the Web of Science database. The results are ordered by date (most recent first). Two publications are listed:

- 1. The End of Ombudsmen? 21st-Century Journalistic Initiatives**  
Por: Ferrucci, Patrick  
JOURNALISM & MASS COMMUNICATIONS  
publicación: MAR 2019  
[Consultar](#) Ver abstract
- 2. Financial journalism in today's hypermedia environment**  
Por: Strauss, Nadine  
JOURNALISM Volumen: 20 Número: 2 Número especial: SI Páginas: 274-291 Fecha de publicación: FEB 2019  
[Consultar](#) Ver abstract

At the top of the page, there are several buttons and filters: "Ordenar por: Fecha ↓", "Veces citado", "Conteo de uso", "Relevancia", "More ▾", and a page navigation bar showing "1 de 9". Below the publications, there are download icons for PDF and email, and a "5K" link. A blue arrow points to the "Seleccionar página" checkbox. Another blue arrow points to the "Guardar en otros formatos de archivo" button, which is highlighted in a dropdown menu. The dropdown menu lists various export options: "Guardar en ResearcherID - Escribí estas páginas", "Reclamación en Publons: seguimiento de la revisión", "Guardar en FECYT CVN", "Guardar en InCites", "Guardar en otros formatos de archivo" (which is selected), and "Guardar en RefWorks". To the right of the publications, there are sections for citation counts ("Veces citado: 0") and usage counts ("Conteo de uso").

# WoS: exports - 2

**Enviar a archivo**

Número de registros:  Todos los registros en página  
 Registros  hasta

Contenido del registro:

Formato de archivo:

**Enviar** | **Cancelar**

# WoS: analysis

Herramientas ▾ Búsquedas y alertas ▾ Historial de búsqueda Lista de registros marcados

Ordenar por: Fecha ↓ Veces citado Conteo de uso Relevancia More ▾

1 de 25

Seleccionar página 5K Guardar en EndNote online Agregar a la lista de registros marcados

1. When "Scurry" vs. "Hurry" Makes the Difference: Vermin Metaphors, Disgust, and Anti-Immigrant Attitudes  
Por: Marshall, Shantal R.; Shapiro, Jenessa R.  
JOURNAL OF SOCIAL ISSUES Volumen: 74 Número: 4 Número especial: SI Páginas: 774-789 Fecha de publicación: DEC 2018

Consulta'l Ver abstract ▾

Veces citado: 5  
(en la Colección principal de Web of Science)

Artículo muy citado

Conteo de uso ▾

# Other academic databases for PhD Thesis in communication studies

- Multidisciplinary databases
  - Dialnet Plus > important for Spanish research
  - ERIH PLUS > similar to Scopus (a project from EU)
- Specialized databases
  - Communication Source
  - Film & Television Literature Index
  - Humanities Source
- The most important editorial platforms
  - Taylor and Francis
  - SAGE Journals

# References (1)

- **Arksey, H.; O'Malley, L.** (2005). «Scoping Studies: Towards a Methodological Framework». *Int. J. Social Research Methodology* 8:1, 19-32,  
DOI: [10.1080/1364557032000119616](https://doi.org/10.1080/1364557032000119616) | [Versión de repositorio](#)
- **Booth, Andrew; Papaionnou; Sutton, Anthea.** *Systematic Approaches to a Successful Literature Review*. London: Sage, 2012.
- **Codina Lluís** (2020). “Revisiones bibliográficas sistematizadas en Ciencias Humanas y Sociales. 1: Fundamentos”. En: Lopezosa C, Díaz-Noci J, Codina L, editores *Methodos Anuario de Métodos de Investigación en Comunicación Social*, 1. Barcelona: Universitat Pompeu Fabra; 2020. p. 50-60.  
DOI: [10.31009/methodos.2020.i01.05](https://doi.org/10.31009/methodos.2020.i01.05)
- **Codina Lluís** (2020). “Revisiones sistematizadas en Ciencias Humanas y Sociales. 2: Búsqueda y Evaluación”. En: Lopezosa C, Díaz-Noci J, Codina L, editores *Methodos Anuario de Métodos de Investigación en Comunicación Social*, 1. Barcelona: Universitat Pompeu Fabra; 2020. p. 61-72.  
DOI: [10.31009/methodos.2020.i01.06](https://doi.org/10.31009/methodos.2020.i01.06)
- **Codina Lluís** (2020). “Revisiones sistematizadas en Ciencias Humanas y Sociales. 3: Análisis y Síntesis de la información cualitativa”. En: Lopezosa C, Díaz-Noci J, Codina L, editores *Methodos Anuario de Métodos de Investigación en Comunicación Social*, 1. Barcelona: Universitat Pompeu Fabra; 2020. p. 73-87.  
DOI: [10.31009/methodos.2020.i01.07](https://doi.org/10.31009/methodos.2020.i01.07)
- **Codina, Lluís.** (2022). El modelo IMRyD de artículos científicos: ¿qué es y cómo se puede aplicar en humanidades y ciencias sociales? *Hipertext.net*, (24), 1-8. <https://doi.org/10.31009/hipertext.net.2022.i24.01>
- **Codina Lluís; Lopezosa, Carlos** (2022). *Cómo resolver la fase de búsqueda y evaluación de una revisión de la literatura mediante bases de datos académicas*. Barcelona: Universitat Pompeu Fabra, Departamento de Comunicación, Máster Universitario de Investigación en Comunicación. 35 p. <https://repositori.upf.edu/handle/10230/53972>
- **Fernández-Sánchez, H. et al.** (2020). «Revisiones Sistemáticas Exploratorias como metodología para la síntesis del conocimiento científico». *Enfermería Universitaria* · Vol.17 · Núm 1 · Enero-Marzo

# References (2)

- **Grant, Maria J.; Booth, Andrew.** «A typology of reviews: an analysis of 14 review types and associated methodologies». *Health Information and Libraries Journal*, 26, pp.91–108, 2009.  
DOI: [10.1111/j.1471-1842.2009.00848.x](https://doi.org/10.1111/j.1471-1842.2009.00848.x)
- **Manchado, R. et al.** (2009). «Revisiones Sistemáticas Exploratorias». *Med Segur Trab (Internet)* 55 (216): 12-19
- **Mengist, W.; Soromessa, T.; Legese, G.** (2020). «Method for conducting systematic literature review and meta-analysis for environmental science research». *MethodsX*, 7  
DOI: 10.1016/j.mex.2019.100777
- **Munn et al.** (2018). «Systematic review or scoping review? Guidance for authors when choosing between a systematic or scoping review approach». *BMC Medical Research Methodology*. <https://doi.org/10.1186/s12874-018-0611-x>
- **Peters, M. at al.** (2015). «Guidance for conducting systematic scoping reviews». *International Journal of Evidence-Based Healthcare*: September 2015 – Volume 13 – Issue 3 – p 141-146.  
doi: [10.1097/XEB.0000000000000050](https://doi.org/10.1097/XEB.0000000000000050)
- **Peters, M. el al** (2020). «Updated methodological guidance for the conduct of scoping reviews». *JBI Evidence Synthesis*: October 2020 – Volume 18 – Issue 10 – p 2119-2126  
doi: [10.11124/JBIES-20-00167](https://doi.org/10.11124/JBIES-20-00167)
- **Tricco et al** (2017). «Same family, different species: methodological conduct and quality varies according to purpose for five types of knowledge synthesis» *Journal of Clinical Epidemiology*, Volume 96, 133 – 142. <https://doi.org/10.1016/j.jclinepi.2017.10.014>
- **Tricco et al.** (2018). «PRISMA Extension for Scoping Reviews (PRISMA-ScR): Checklist and Explanation». *Annals of Internal Medicine*, 04 september 2018. doi:10.7326/M18-0850

# More information

- Lluís Codina (2021). *How to carry out systematized literature reviews*. Barcelona: Pompeu Fabra Univ., Department of Communication, Doctorate Program in Communication  
<https://repositori.upf.edu/handle/10230/48589>