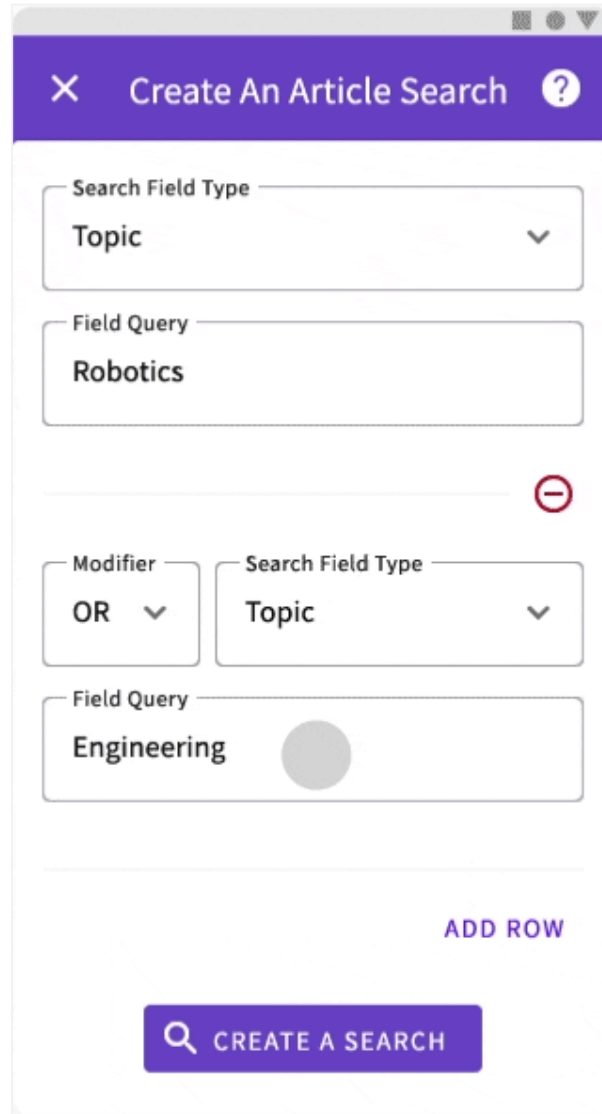


# Web of Science™ My Research Assistant app

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your work, you need to  
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Search Field Type  
Topic

Field Query  
Robotics

⊖

Modifier OR Search Field Type Topic

Field Query  
Engineering

ADD ROW

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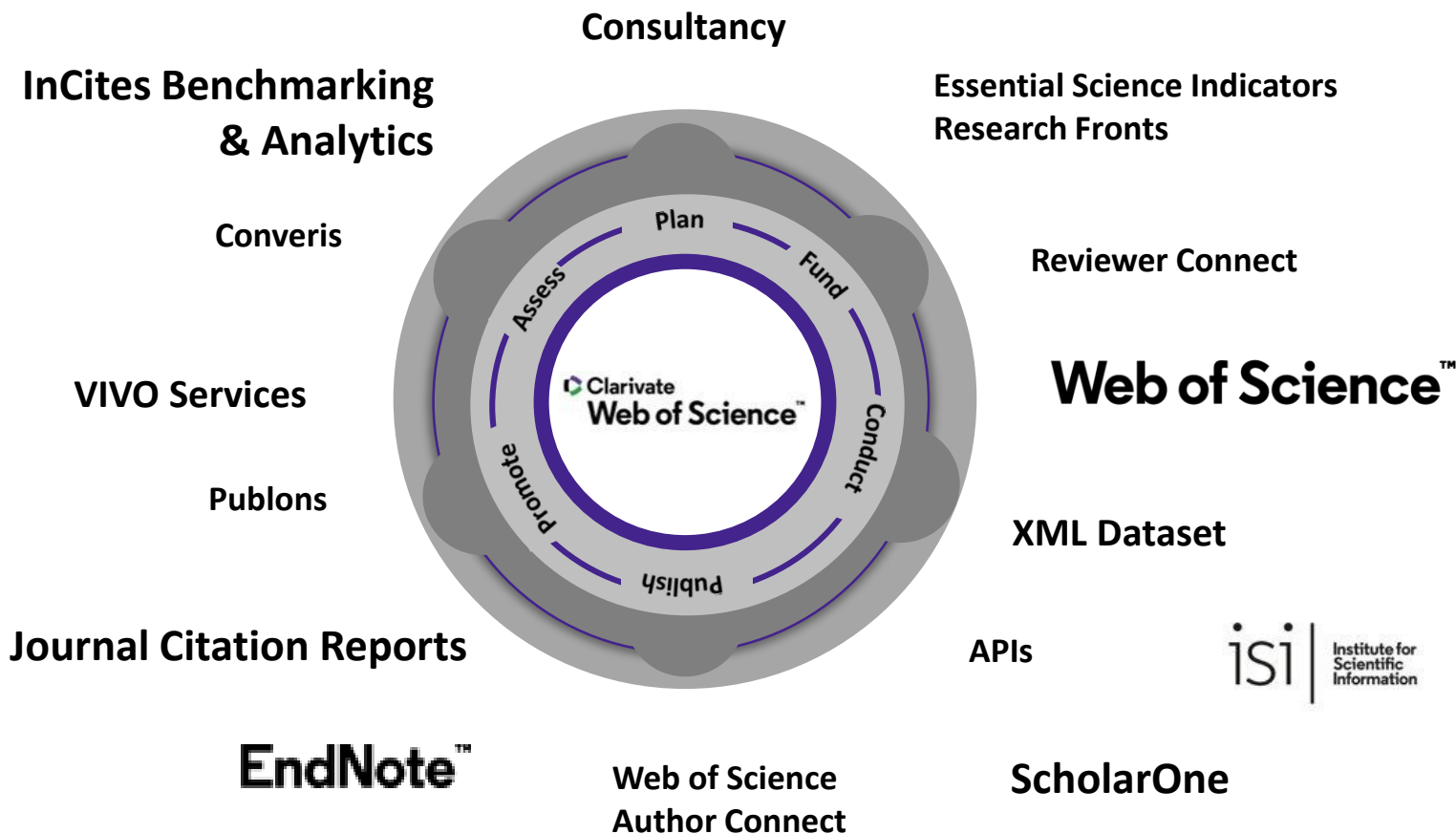
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# Datele de finanțare în Web of Science

Adriana FILIP - Solutions Consultant  
[adriana.filip@clarivate.com](mailto:adriana.filip@clarivate.com)

*Ianuarie 2021*

# Web of Science today



## FOLLOW THE FUNDING, TRACK THE IMPACT

- Start your search in **Web of Science**, which contains funding data at the article level, as well as the ability to search by funding agency or grant number. See the scope of your output with the Analyze Results tool—by field, region, organizations or people funded, grant numbers, publications and publication types, and more.
- Carry your data over to **InCites** to measure your impact, benchmark to peers, evaluate collaborations and create comprehensive reports on your output and impact.
- Use **Publons** to provide seamless recognition to your reviewer community.

# Finanțarea activității de cercetare

- Public sector funding
- Government funding
- EU funding
- Industry funding
- Funding by foundations



MINISTERUL EDUCAȚIEI ȘI CERCETĂRII

*UE fiscați*



*Lilly*

BILL & MELINDA  
GATES foundation

# Finanțarea activității de cercetare

Greater collaboration in research

## Ever Increasing Competition for R&D Funding

- the **rise in R&D** spend continues (private and public funding)
- researcher perspective: more funding 'available', there is **greater competition** for that funding
- public funding has trended towards big grants through research institutions and/or through public-private partnerships that address multi-disciplinary **societal challenges** (obesity or climate change).

## Imperative to Demonstrate Impact

- imperative to **justify investment**, with funders being increasingly selective about how they allocate funding
- in many countries **national assessment exercises** are used to measure performance and determine how government funding is allocated
- many private funders are setting **specific goals / outcomes** as part of the award grant process

# Funding data in Web of Science

Data tracked by paper

- Web of Science captures funding acknowledgement data from August 2008 forwards.
- Research administrators can use this data to develop a reliable understanding of funding trends and opportunities.

## Funding

Funding Agency	Hide details	Grant Number
Consiliul National al Cercetarii Stiintifice din Invatamantul Superior (CNCSIS) <i>Appeared in source as</i> CNCSIS-UEFISCSU		PN-II-RU-TE-0123 28/29.04.2013 IDP_40_443 86/8.09.2016 105689
European Regional Development Fund by the Competitiveness Operational Programme		

### Close funding text

The authors gratefully acknowledges to the financial support of CNCSIS-UEFISCSU, Project Number PN-II-RU-TE-0123 nr. 28/29.04.2013 and to the financial support of this research through the Project "Partnerships for knowledge transfer in the field of polymer materials used in biomedical engineering" IDP\_40\_443, Contract no. 86/8.09.2016, SMIS 105689, co-financed by the European Regional Development Fund by the Competitiveness Operational Programme 2014-2020, Axis 1Research, Technological Development and Innovation in support of economic competitiveness and business development, Action 1.2.3 Knowledge Transfer Partnerships.

# Funding data in Web of Science

Data tracked by paper

The 'source' of the funding data will display when a user clicks 'View details' in the Funding display on a Full Record.

Funding	
Funding Agency	Grant Number
National Science Foundation (NSF)	CMMI-1561134
Compagnia di San Paolo	
European Research Council (ERC)	ERC-CoG-771687
Netherlands Organization for Scientific Research (NWO)	NWO-vidi-14134

Show details



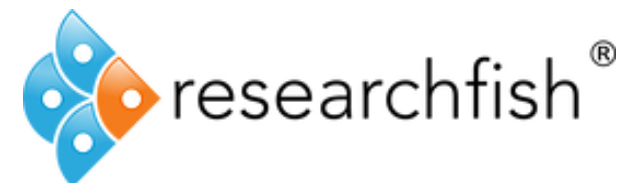
Funding	
Funding Agency	Grant Number
National Science Foundation (NSF) <i>Appeared in source as</i> National Science Foundation	CMMI-1561134
Compagnia di San Paolo <i>Appeared in source as</i> MitsuiUSA Foundation, Compagnia di San Paolo, MAECI ("Mac2Mic")	
European Research Council (ERC) <i>Appeared in source as</i> European Research Council	ERC-CoG-771687
Netherlands Organization for Scientific Research (NWO) <i>Appeared in source as</i> Netherlands Organization for Scientific Research	NWO-vidi-14134

# Funding data in Web of Science

Data tracked by paper

## Two new sources added in 2016

- We now use two additional sources of funding information: **Medline & researchfish**<sup>®</sup>. Thanks to this partnership we can also capture such information for the years earlier to 2008.
- Over 1.5 M records have been enriched with such information





# Funding data in Web of Science

## New External Funding Data Sources

### New Funding Data Sources

- Federal RePORTER
  - National Institutes of Health (US)
  - National Science Foundation (US)
  - KAKEN Grants (Japan)
- By integrating this data from external sources, we will be able to extend our view of funding information beyond the data indexed from the Funding Acknowledgement Text or acquired from MEDLINE records.
  - This data integration adds new funding data to approx. 500k Web of Science Core Collection records.

*Our future plans include extending the list of external funding sources and expanding the depth of funding metadata acquired from these sources so that additional data beyond the funding agency and grant number can be searched and displayed in Web of Science .*

# Preferred Funding Agency

Use the **Preferred Funding Agency** list to see the funding agency names that have been unified  
<https://incites.help.clarivate.com/Content/Resources/Docs/incites-funding-agencies.xlsx>

- The algorithm that assigns the preferred funding name in Web of Science was developed based on the existing InCites funding agency unification.
- Currently, we have 1,300+ preferred funder names
- We also welcome feedback to help refine and prioritize further enhancements: submit feedback through the Data Corrections form using the “Funding/Grant Info” category.

**+15,8M records with funding data**

**+69,4K Romanian records with funding data**

# Searching and analyzing funding data

# Searching and analyzing funding data

## Searching the Funding Text Field

- Search for funding agency names from the Funding Agency search field. The index contains both the original funding agency name, the preferred funding agency name, and parent agency (when available).
- Enter complete names or partial names using wildcards (\* \$ ?). When searching for multiple preferred names or multiple name variants, separate the names using the OR Boolean operator.

## Searching - Preferred Name

Copying a preferred name from the list into a Funding Agency search returns all records with funding agencies that map to that preferred name.

## Searching the Grant Number Field

- Enter a grant number to search the Grant Number field within the Funding Acknowledgment table within a record.
- Enter a full or partial grant number. If you enter a partial grant number, end it with the asterisk (\*) wildcard. Join multiple grant numbers by the OR Boolean operator.
- Note that some grant numbers will find the same record. For example, 9871363 OR 05168 finds the same record.

***Grant Number*** -> *Grant information comes from articles in journals covered by Web of Science Core Collection. Grant information indexing began in 2008.*

# Example 1 | Searching a funding agency and analyzing the research output

Select a database

[Basic Search](#) [Author Search <sup>BETA</sup>](#) [Cited Reference Search](#) [Advanced Search](#) [Structure Search](#)

**Results: 377,428**  
*(from Web of Science Core Collection)*

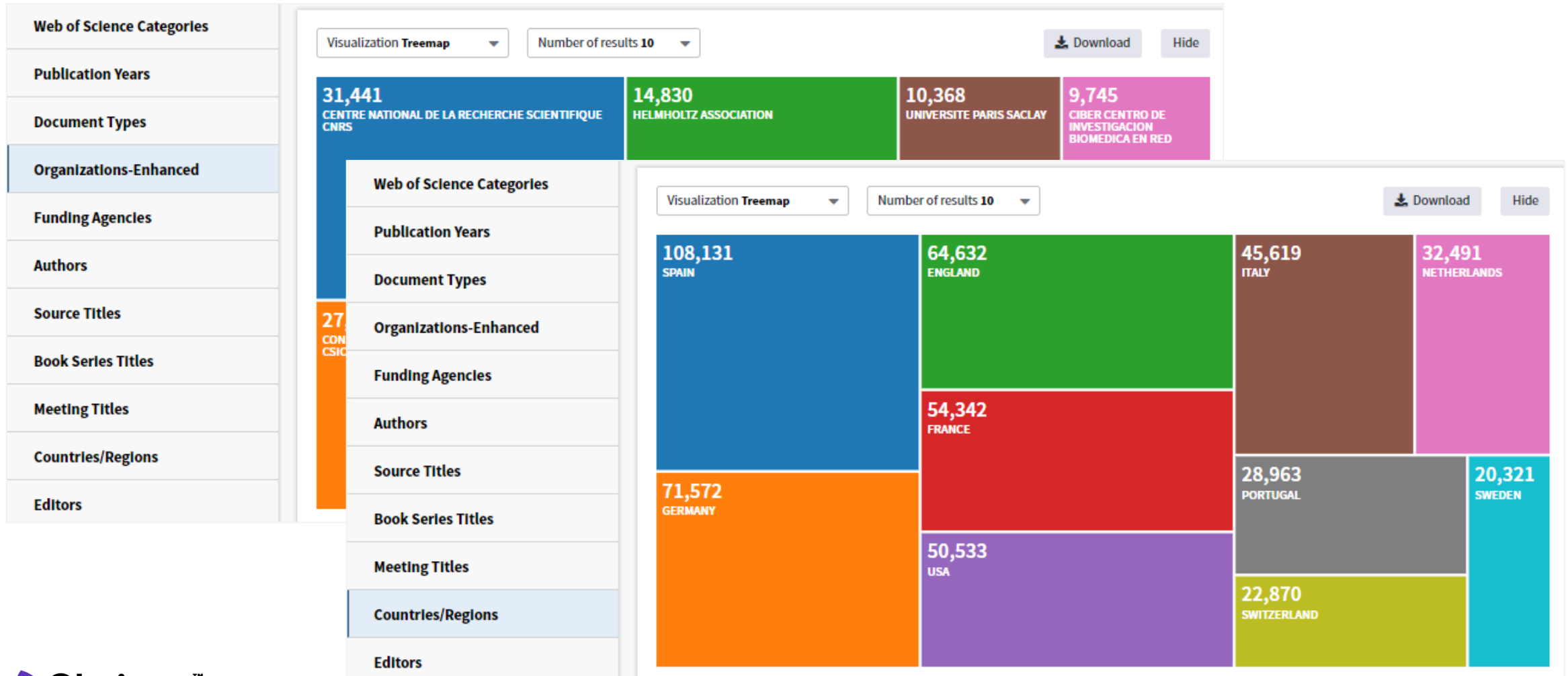
**You searched for: FUNDING AGENCY: (EUROPEAN UNION EU)**

**Timespan:** All years. **Indexes:** SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, BKCI-S, BKCI-SSH, ESCI, CCR-EXPANDED, IC.

**Funding**

Funding Agency	Grant Number
European Union (EU) <i>Appeared in source as</i> European Regional Development Fund	
state budget of the Czech Republic (HiLASE CoE)	CZ.02.1.01/0.0/0.0/15_006/0000674
European Union's Horizon 2020 research and innovation program	739573
Ministry of Education, Youth and Sports of the Czech Republic (Program NPU I Project)	LO1602

# Example 1 | Searching a funding agency and analyzing the research output



## Example 2 | Analyze the funding agencies at national level

Basic Search Author Search <sup>BETA</sup> Cited Reference Search **Advanced Search** Structure Search

Use field tags, Boolean operators, and wildcards to refine your search. (Learn more about field tags)

Example: TS=(nanotechnology) #1 NOT #2

cu=romania

Search

Web of Science Categories

Publication Years

Document Types

Organizations-Enhanced

**Funding Agencies**

Authors

Source Titles

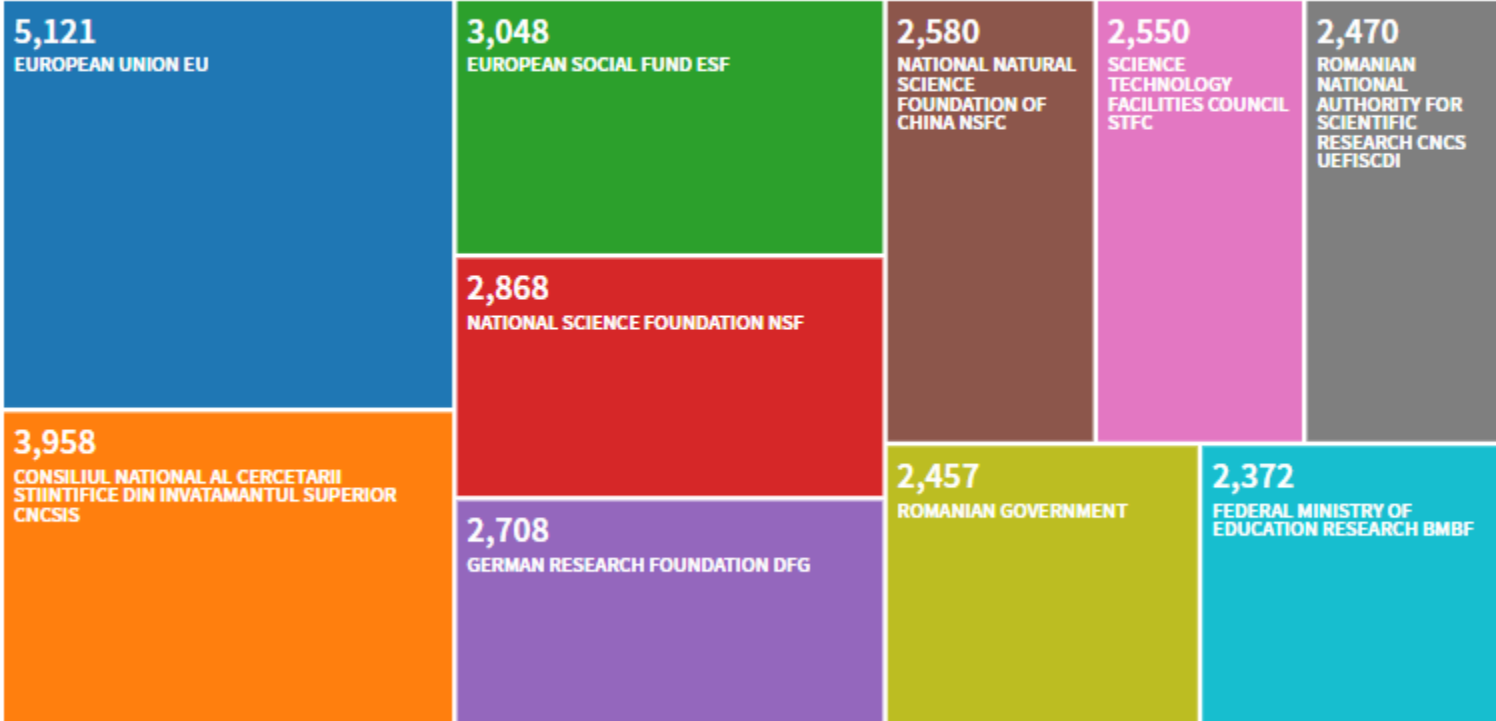
Book Series Titles

Meeting Titles

Countries/Regions

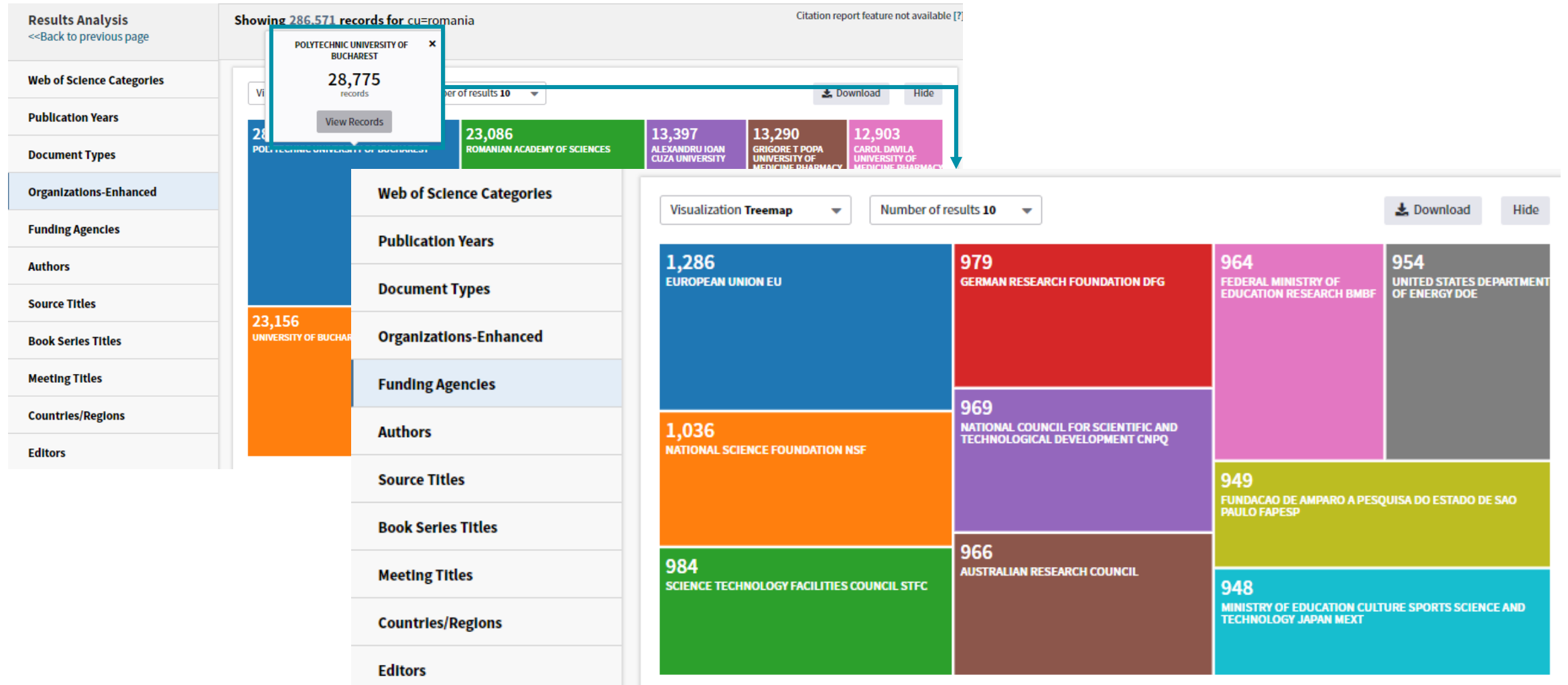
Editors

Visualization **Treemap** Number of results **10** Download Hide



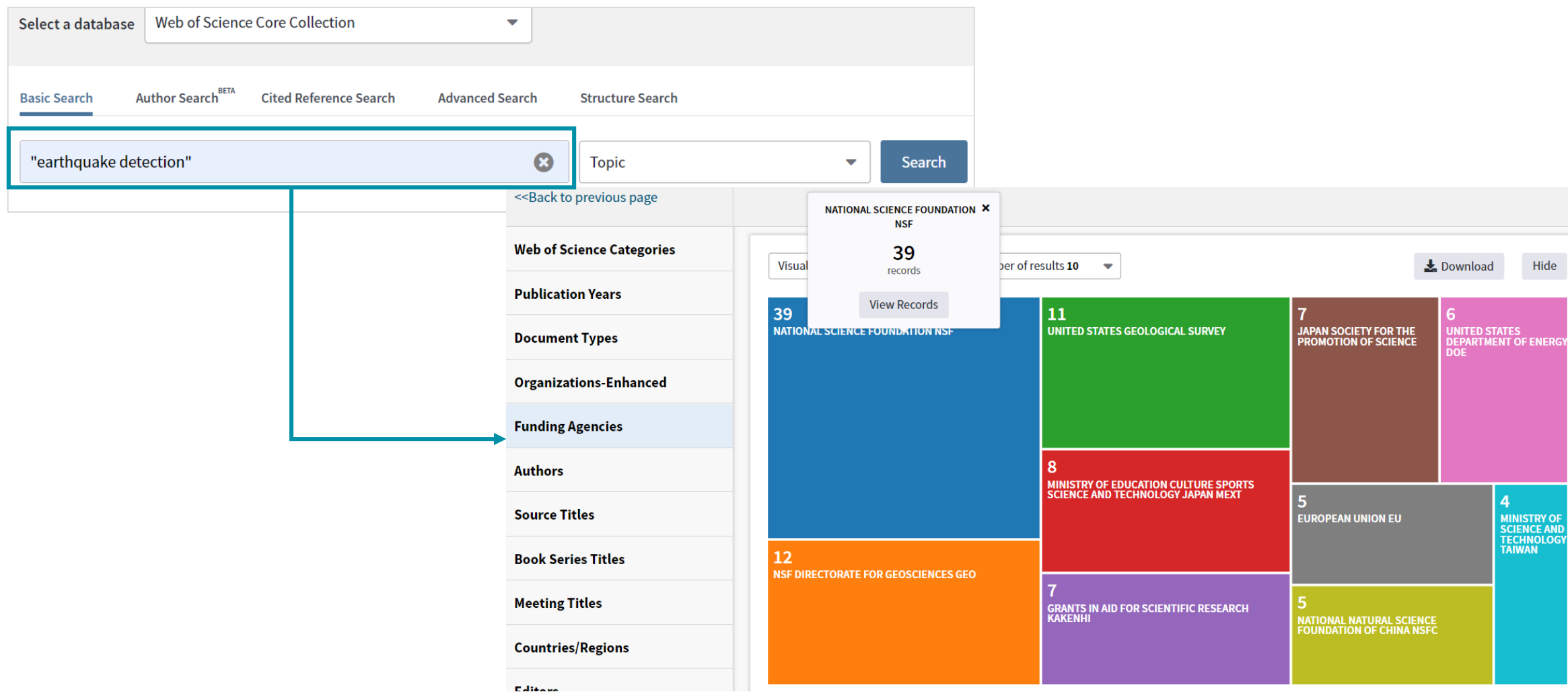
Funding Agency	Number of Results
EUROPEAN UNION EU	5,121
EUROPEAN SOCIAL FUND ESF	3,048
CONSILIUL NATIONAL AL CERCETARII STIINTIFICE DIN INVATAMANTUL SUPERIOR CNCSIS	3,958
NATIONAL SCIENCE FOUNDATION NSF	2,868
GERMAN RESEARCH FOUNDATION DFG	2,708
NATIONAL NATURAL SCIENCE FOUNDATION OF CHINA NSFC	2,580
SCIENCE TECHNOLOGY FACILITIES COUNCIL STFC	2,550
ROMANIAN NATIONAL AUTHORITY FOR SCIENTIFIC RESEARCH CNCS UEFISCDI	2,470
ROMANIAN GOVERNMENT	2,457
FEDERAL MINISTRY OF EDUCATION RESEARCH BMBF	2,372

# Example 3 | Analyze the funding sources at institution level






# Example 4 | Analyze the funding agencies for a specific topic



# Funding data in InCites B&A

## What kind of analysis can you do in the Funding Agencies module?

- Compare funding agencies using InCites metrics
- Analyze the funded & published work for an agency together
- Do a co-funding analysis for an agency
- Identify funders that have supported work in a field or on a topic
- Filter by funding agency in other InCites explorers



Analyze

Dig into the data.

Start from scratch, revisit recent analyses, or pick a popular use case to launch a starter analysis.

Start an analysis

The image shows a user interface element for the 'Analyze' function. It features a circular icon with a teal background and a white outline, containing a white bar chart with a magnifying glass over it. Below the icon, the word 'Analyze' is written in a dark teal font. Underneath that, the phrase 'Dig into the data.' is written in a smaller, lighter teal font. A paragraph of text follows: 'Start from scratch, revisit recent analyses, or pick a popular use case to launch a starter analysis.' At the bottom of the card is a prominent teal button with the white text 'Start an analysis'.

Track the impact of funding by tracking the people who receive funding and how they performed post-award.

The Agency Director / Executive Leader needs to ensure that funding is being allocated to those areas that are strategically important to the organization and stakeholders.

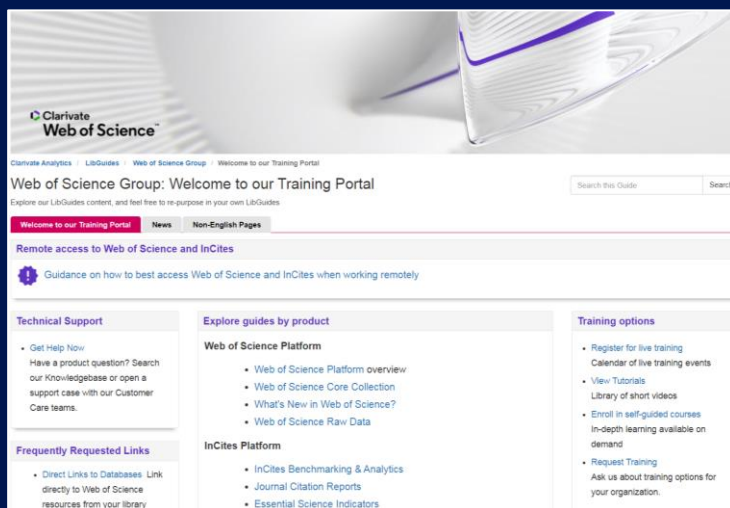
Keep on top of the research landscape and avoid duplicating programs.

Fill the gaps in your funding acknowledgements data to better demonstrate impact.

Build metrics and evaluation schemes that give stakeholders a high degree of confidence.

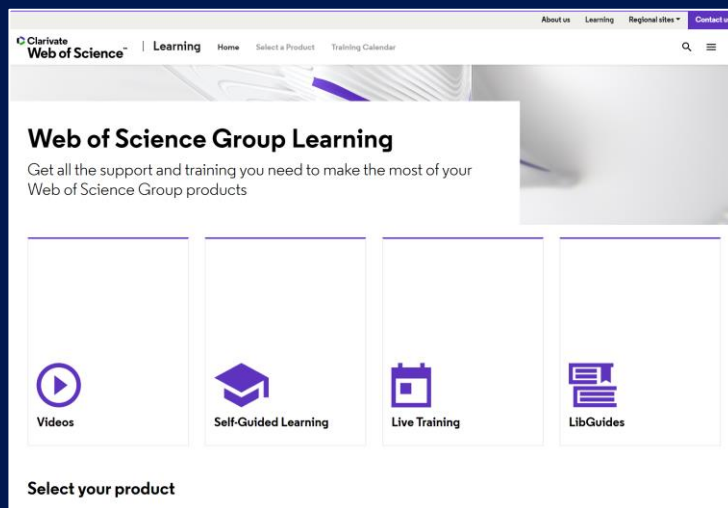
Identify the hot areas for future research and avoid funding overcrowded spaces.

# Training resources



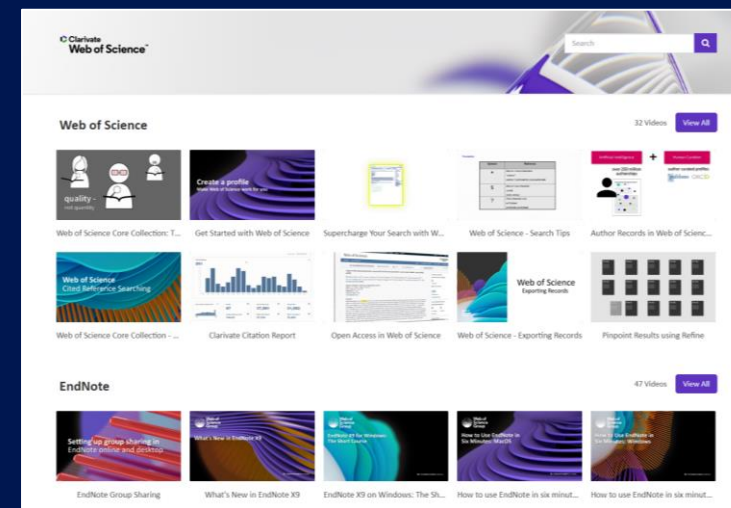
## LibGuides

[clarivate.libguides.com/home](https://clarivate.libguides.com/home)



## Web of Science Learning

<https://clarivate.com/webofsciencegroup/support/>



## Videos

<https://videos.webofsciencegroup.com/>



# Vă mulțumesc!

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[www.clarivate.com](http://www.clarivate.com)