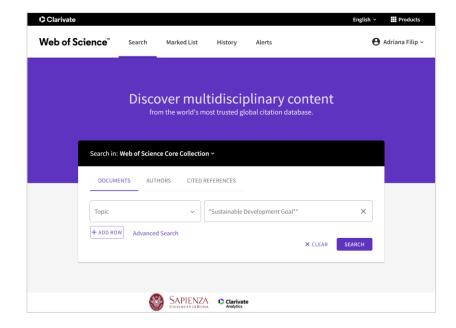
Library custom branding

New Web of Science now displays the **library logos** at the bottom of the basic search page for customers who have requested it.

In this manner, users can recognize the libraries that provides their access to Web of Science and have an easy path back to the library's resource page.



Request to display your logo by following these instructions >>



2021 Journal Citation Reports

Journal Citation Reports 2021: New content and a new metric >

Introducing the Journal Citation Indicator >

Journal Citation Indicator

- ✓ Va fi calculat pentru toate revistele din Web of Science Core Collection inclusiv pentru cele care nu au un factor de impact (JIF) și va fi publicat în JCR 2021 în luna iunie.
- ✓ Calculul ține cont de domenii, tipuri de documente (articole, reviews, etc.) și anul publicării.





Analiza finanțării activităților de cercetare

Adriana FILIP - Solutions Consultant adriana.filip@clarivate.com

Mai 2021

Oportunități de finanțare în domeniul cercetării și inovării

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

















Oportunități de finanțare în domeniul cercetării și inovării

O mai mare colaborare în domeniul cercetării

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.



- Web of Science Core Collection has been capturing funding information since 2008 in SCI-Expanded and since 2015 in SSCI. The Funding Agency table also lists the Preferred Funding Agency names when available.
- In 2021, Web of Science began supplementing the grant information with grant agencies, grant numbers, and additional grant details ingested directly from online grant repositories.
- Research administrators can use this data to develop a reliable understanding of funding trends and opportunities.

Funding				
Funding agency	Hide details	Grant number		
French National Research Agency (ANR) Appeared in source as ANR		ANR-13-JS01-0008-01 ANR-16-CE40-0017		
National Science Foundation (NSF) Appeared in source as NSF		DMS-1406371 DMS-1707652		

Close funding text The first author is pa

The first author is partially supported by the ANR projects COSPIN (ANR-13-JS01-0008-01) and QUANTACT (ANR-16-CE40-0017). The second author is partially supported by NSF grants DMS-1406371 and DMS-1707652 grants.



Grant Numbers in the Web of Science Core Collection come from three sources:

- ✓ Funding acknowledgment text indexed from the original publication
- ✓ MEDLINE data that corresponds to publications in the Web of Science Core Collection
- ✓ Funding details acquired directly from online grant repositories.

Funding Text

Shows the acknowledgment of support indexed from the source document. Funding sources that supported the research may be identified by the source article.

In 2016, Web of Science Core Collection began supplementing the grant information with grant agencies and grant numbers from **MEDLINE** and **researchfish**®. Records that already contained grant information will not be changed. Records that did not have grant information were updated with grant information from MEDLINE and researchfish®.

In 2021, Web of Science Core Collection began supplementing the grant number data with grant data ingested directly from online grant repositories. Records with grant numbers from the funding text or from MEDLINE may display the same or similar grant numbers captured directly from the online grant repository.



New External Funding Data Sources

New Funding Data Sources

- ✓ Federal RePORTER
- ✓ National Institutes of Health (US)
- ✓ National Science Foundation (US)
- ✓ KAKEN Grants (Japan)



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.

+16,6M records with funding data



Căutarea și analizarea datelor de finanțare Web of Science



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.

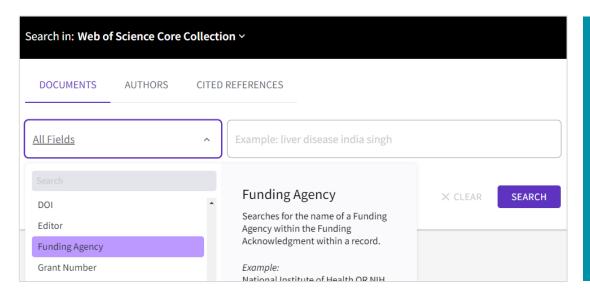
Identify the hot areas for future research and avoid funding overcrowded spaces.



Căutarea și analizarea datelor de finanțare

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.

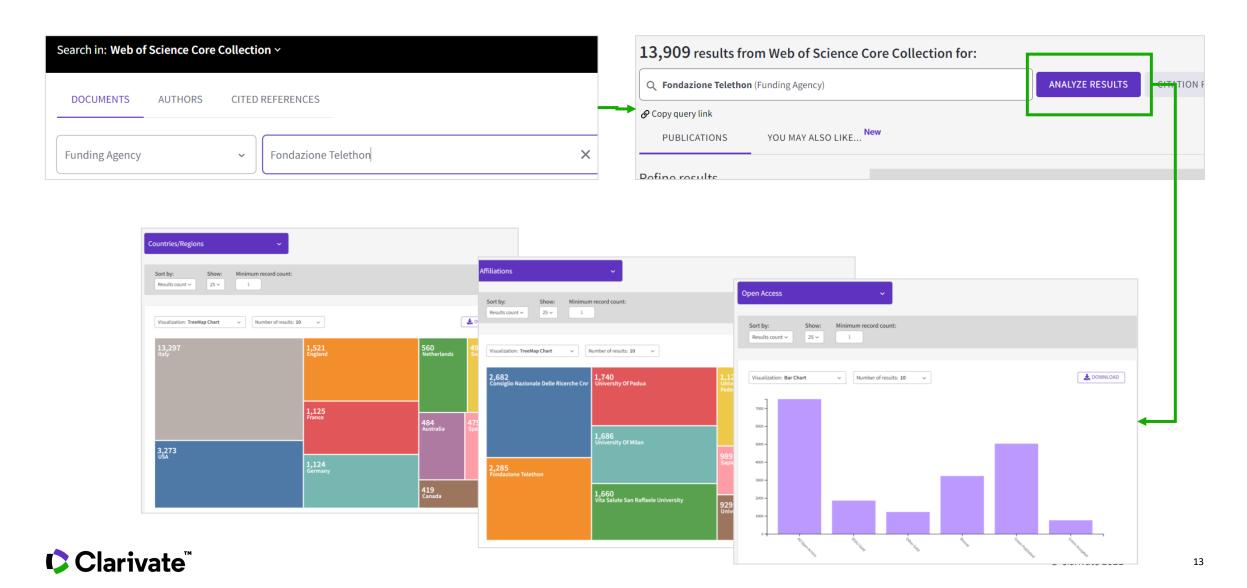


SEARCHING THE GRANT NUMBER FIELD

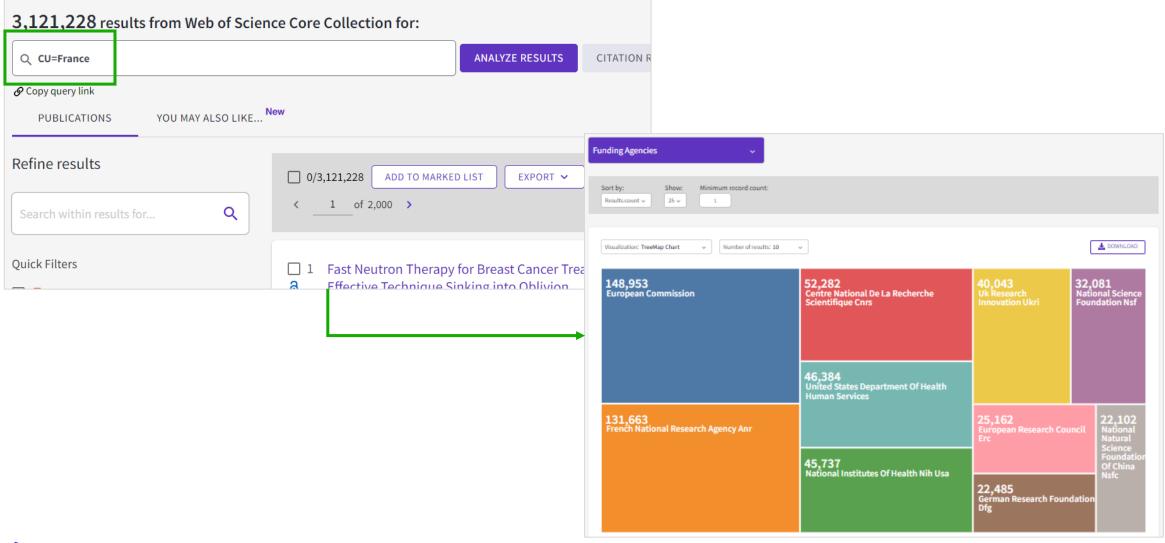
- Enter a grant number to search the Grant Number field within the Funding Acknowledgment table within a record.
- Enter a full or partial grant number. If you enter a partial grant number, end it with the asterisk (*) wildcard. Join multiple grant numbers by the OR Boolean operator.



Searching a funding agency and analyzing the research output

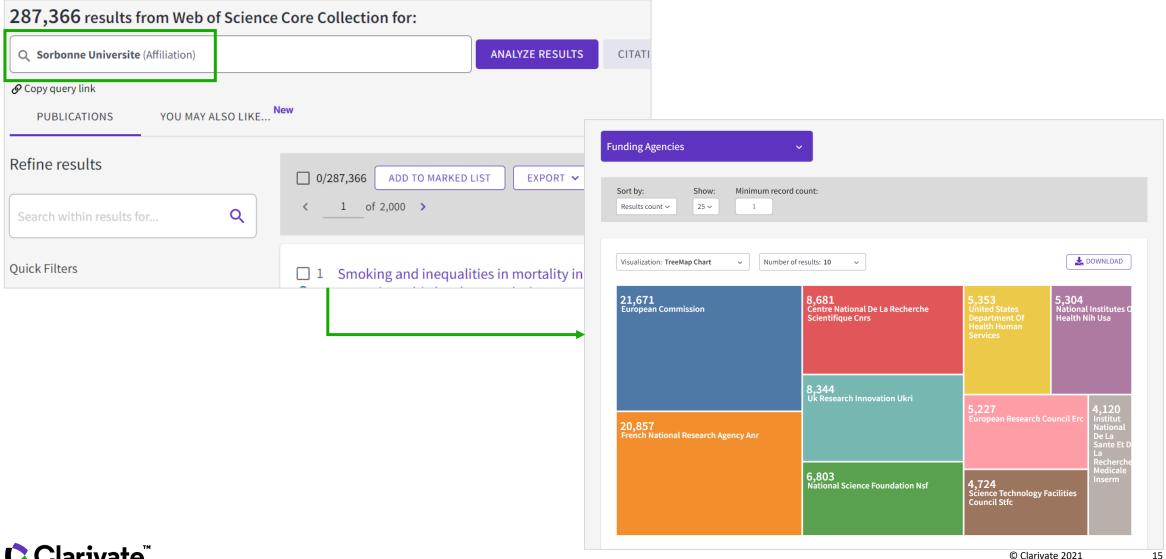


Identifying the funding agencies at national level



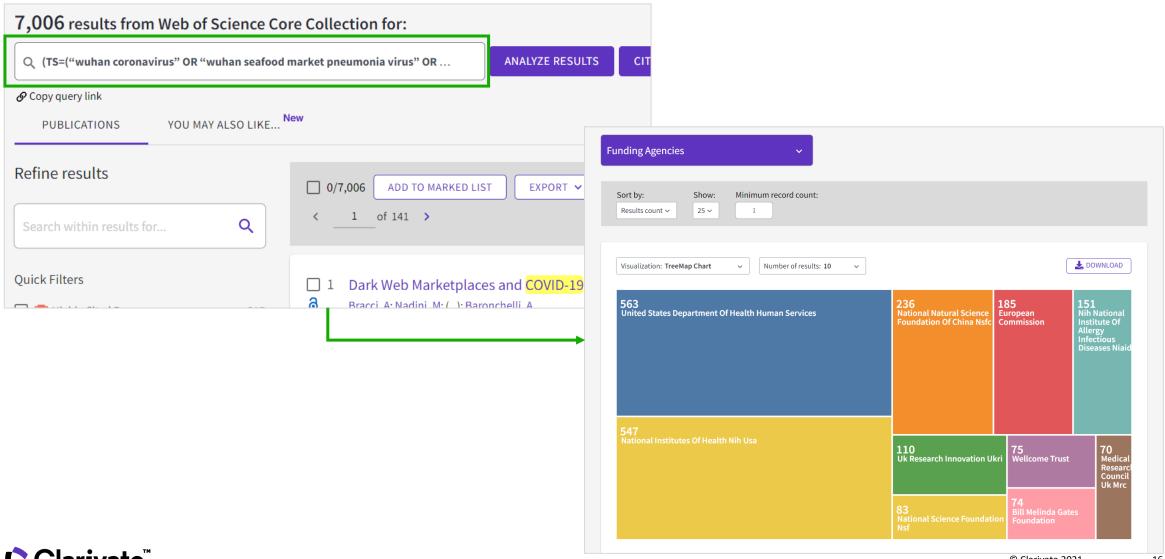


Analyzing the funding sources at institution level





Analyzing the funding agencies for a specific topic



Căutarea și analizarea datelor de finanțare InCites Benchmarking & Analytics

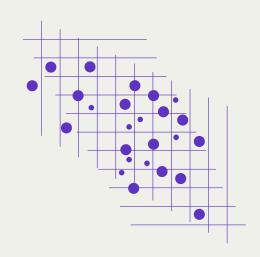


Date de finanțare în InCites Benchmarking & Analytics

Within the Funding Agency explorer, user can filter their analysis by:

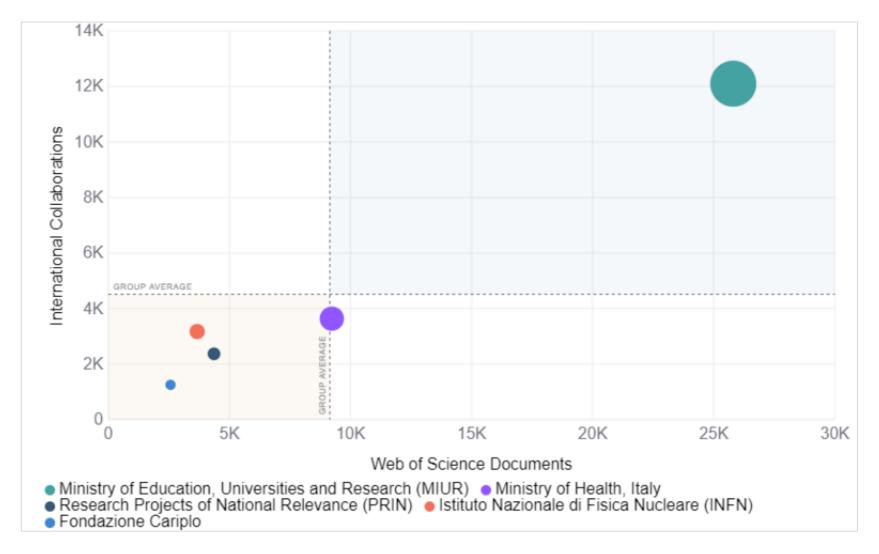
- 1. Funding Text will find information captured from authors' acknowledgments in the article text.
- 2. All Sources will find funding sources from article funding text as well as those coming directly from funding agency sources. This will initially include data from funding sources such as NIH RePORTER, Federal RePORTER, National Science Foundation, KAKEN, ResearchFish, and MEDLINE.

- 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





Funding data analysis at national level



Indicators: Web of Science Documents, International Collaborations, All Open Access Documents.

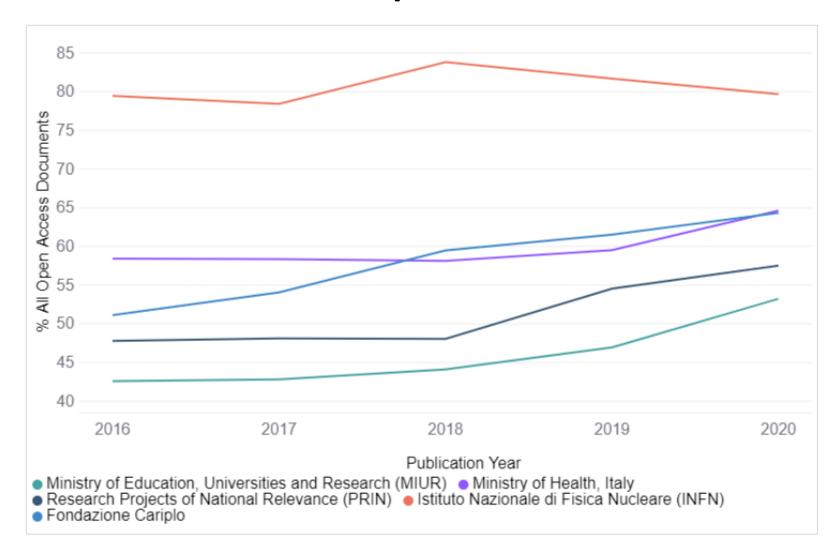
Time Period: 2016-2020 **Funding Agency Location**:

Italy

Schema: Web Of Science **Dataset**: InCites Dataset



Funder mandates & Open Access



Indicators: % All Open Access

Documents

Time Period: 2016-2020

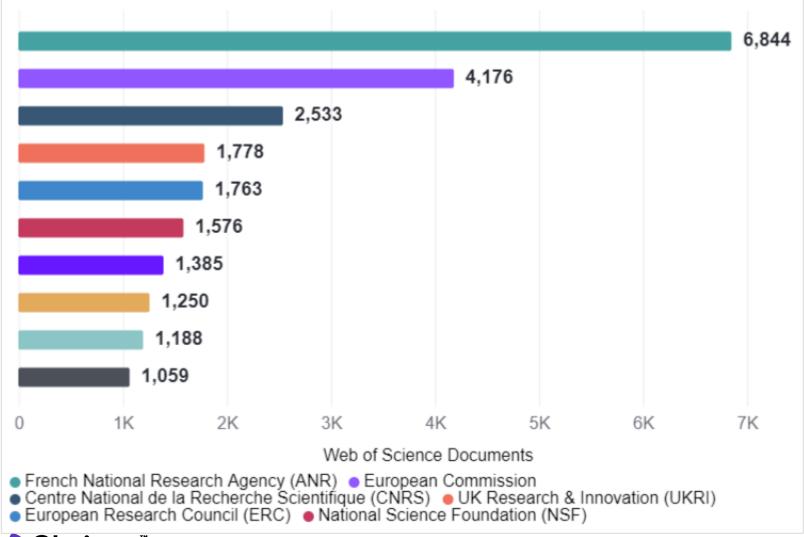
Funding Agency Location: Italy

Schema: Web Of Science

Dataset: InCites Dataset



Funding analysis at institutional level



Aix-Marseille Université's Top Funders (by number of papers)

Indicators: Web of Science

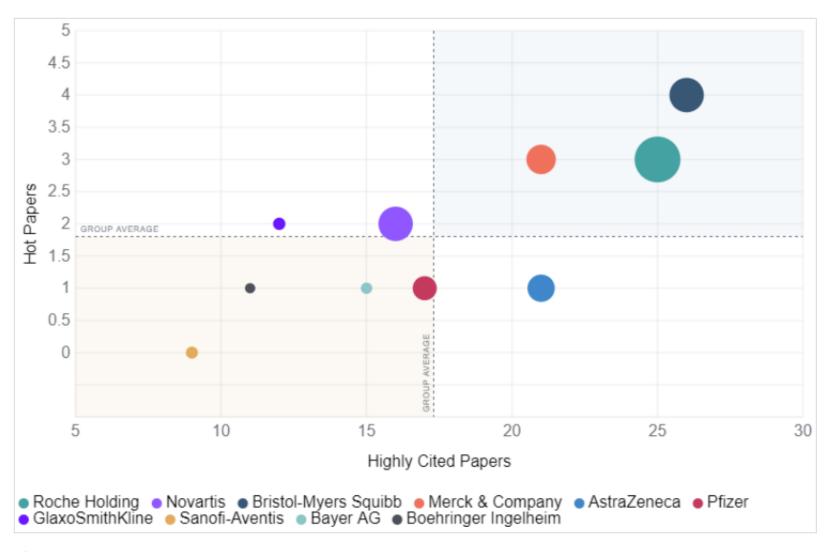
Documents

Time Period: 2016-2020 **Organization Name**: Aix-

marseille Universite

Schema: Web Of Science **Dataset**: InCites Dataset

Funding analysis at institutional level



Aix-Marseille Université's Top Corporate Funders (by number of papers)

Indicators: Highly Cited Papers, Hot Papers, Web of Science Documents

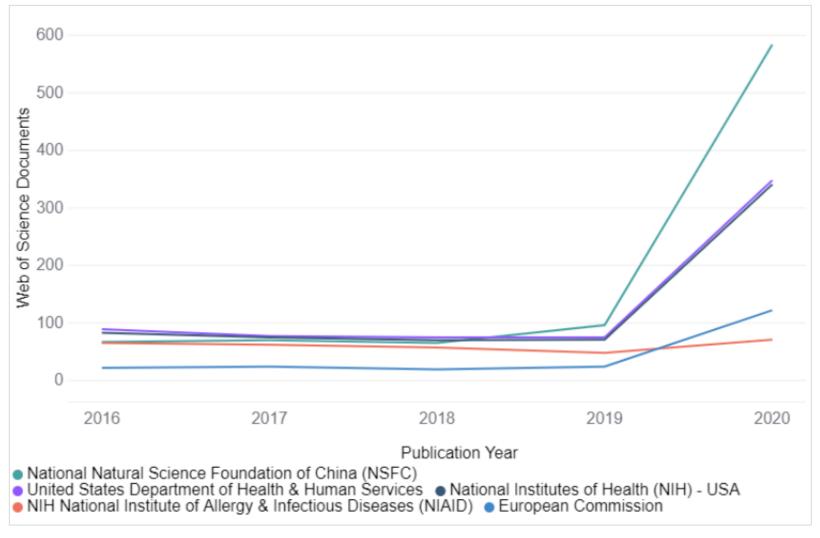
Time Period: 2016-2020 **Organization Name:** Aix-

marseille Universite

Schema: Web Of Science **Dataset:** InCites Dataset



Funding analysis for a research topic



Top Funders identified on papers in the *Coronavirus* research area

Indicators: Web of Science

Documents

Time Period: 2016-2020

Schema: Citation Topics. Level:

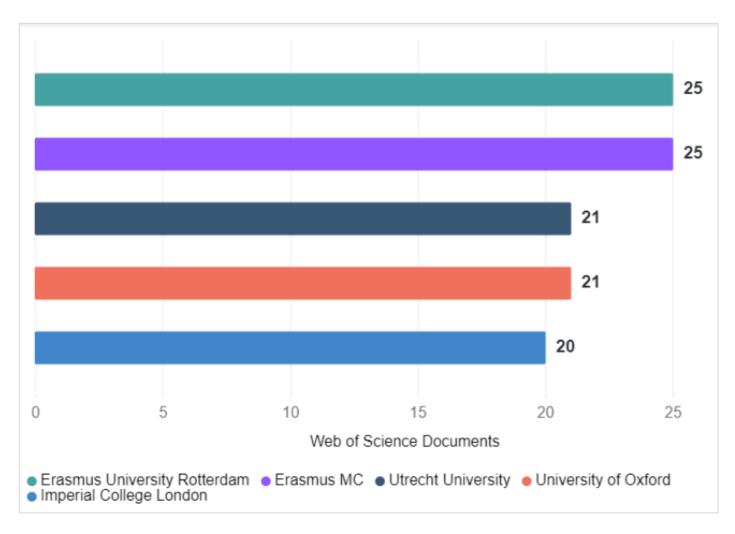
Micro. Research Area:

1.104.1353 Coronavirus.

Dataset: InCites Dataset.



Funding analysis for a research topic



Top Organizations that published papers in the *Coronavirus* research area (funder: **European Commission)**

Indicators: Web of Science Documents

Time Period: 2016-2020

Schema: Citation Topics, Level: Micro. Research Area: 1.104.1353 Coronavirus. **Funding Agency**: European Commission

Dataset: InCites Dataset



Find, screen and connect with reviewers faster using the Web of Science Reviewer Locator



Optimizing the funding lifecycle

Pre-Award Phase

Discovery & strategic planning

strategic proprieties (e.g.

basics vs applied

research)?

Kev Questions.



Funding call/funding streams

Key Questions.

doing?

How do we identify hot topics and emerging areas of research to fund? What are our key goals and priorities? Are there new and emerging areas we need to focus on? What are other funder

What priorities are we using to decide who gets funding?

How do we attract the best researchers?

Application review process

Key Questions:

How will we decide which research to fund?

How we will triage applications? How we will run the peer review process?

How do we find the right reviewers, and how do we get them to review? award

Funding

Key Questions:

How is the award distributed? Individually, across a team, multiple institutions, public-private partnerships?

How is the significance of the award promoted to future award winners?

How much is it connected back to our mission, building upon previous work?

Monitor compliance

Monitor outcomes

Post-Award Phase

Review impact

Key Questions:

How do we ensure budgets are correctly used?

How do we spot unethical research behavior?

How do we enforce mandates (e.g. OA)?

Key Questions:

How do we ensure we are acknowledged correctly on research outputs?

How do we track research outputs from our funds?

How do we report on these to other stakeholders?

How do we ensure data and other outputs are captured and linked to grants? Key Questions:

What Impact is relevant?

How have the outputs of our grants been used by other researchers?

How do we track the impact of our grants beyond academic outputs?

How can we feed historic impact into future funding rounds?



Accelerate your application review process

Find, screen and connect with reviewers faster using Web of Science Reviewer Locator



Save time finding qualified reviewers

Quickly match your applications to relevant reviewers from a trusted dataset of over 10 million authors that you can filter by country or region.



Quickly identify conflicts of interest

Easily eliminate reviewers with automatic flags for potential conflicts of interest based on reliable Web of Science Core Collection data.



Increase your accepted invitations

Use up-to-date information to contact reviewers who are more likely to accept your invitation based on their peer review history.



Diversify your reviewer pool

Find new reviewers for your applications with a best-in-class algorithm that accounts for both publication and peer review history.



Save time finding qualified reviewers

Web of Science Core Collection

- ✓ World-leading data
- ✓ 10m+ authors
- ✓ 80m+ publications

Publons' exclusive reviewer network

- √ 2m+ researchers
- √ 800k+ reviewers
- √ 10m+ verified reviews

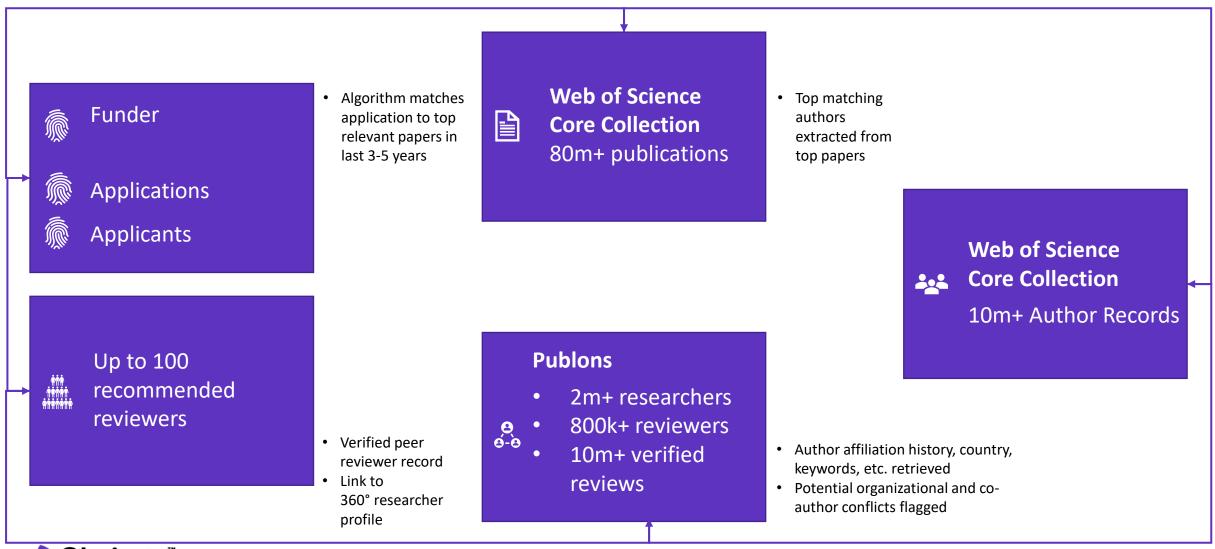


Best-in-class algorithm

- Driven by relevant authored publications in the Web of Science Core Collection
- Considers peer review history and 360° researcher profile
- Identifies possible co-author or coorganizational conflict of interest
- ScholarOne gives us unique feedback to test and refine our algorithm



Web of Science Reviewer Locator



Rely upon technology trusted by over 18,000 scholarly journals



Actual and projected average number of invitations to generate a completed review¹

	WOS Reviewer Locator	Other Methods
Selected	1,002,278	1,500,460
Invited	943,379	1,318,128
Agreed	234,256	631,658
Completed	167,063	493,474

25% of completed reviews from Web of Science Reviewer Locator recommendations²

²Sample of 3,700 S1M journals from Oct-Dec 2020



¹Source: Global State of Peer Review 2018

Web of Science Reviewer Locator

Input

- Grant application title
- Grant application abstract
- Grant applicants (name, email, and affiliated organisations)
- List of reviewers to exclude
- Countries / regions to filter by
- Search years (base recommendations on Web of Science publications from the last 3, 4, or 5 years)
- Number of recommendations (fetch up to 100 per search)



Output for each reviewer

- ✓ Name and affiliated organisations
- ✓ Relevant authored publications in the Web of Science Core Collection
- ✓ Exclusive Publons peer review profile
- ✓ Potential conflicts of interest by co-author and organization
- ✓ Web of Science keywords
- Most recent contact email address in the Web of Science Core Collection



Web of Science Reviewer Locator





QUICKLY IDENTIFY POTENTIAL CONFLICTS OF INTEREST

FILTER REVIEWERS BY COUNTRY OR REGION

Automatically flagged Based on input applicants

COIs by co-publication: Recommended reviewer has previously co-authored a publication with one or more of the input applicants

COIs by co-affiliation: Recommended reviewer shares an institution / organisation affiliation with one or more of the input applicants

- Select or exclude regions based on your organization's policies, focus and needs
- Reviewer affiliations reflect Web of Science Author Record data



Flexible options to fit your existing workflows

APIs

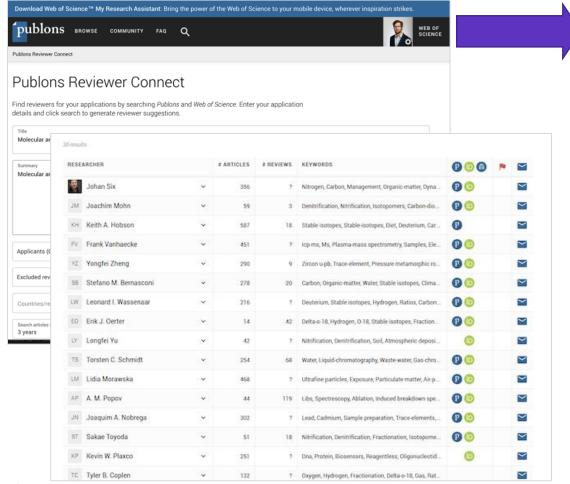
- Enables direct custom integrations
- View, select, and invite recommended reviewers within your grant management systems
- Requires development
- Responses include links to web interface
- Full feature set is available
- New improved documentation

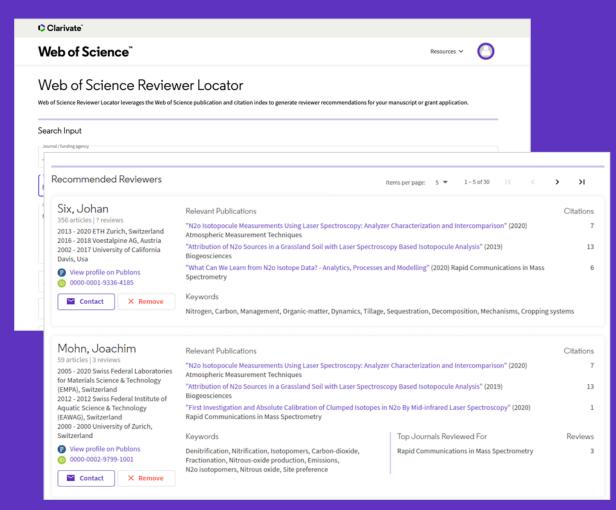




New user interface

Intuitive, modern design



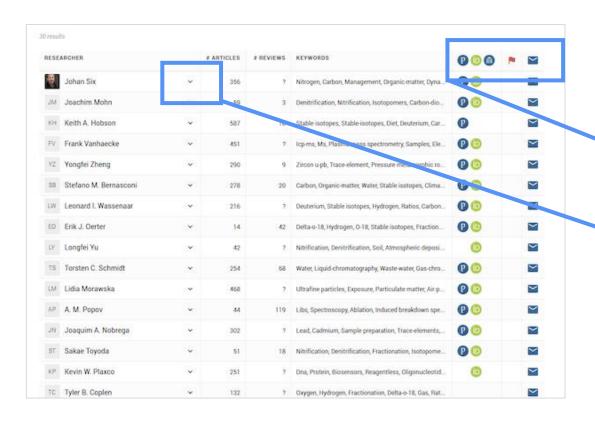




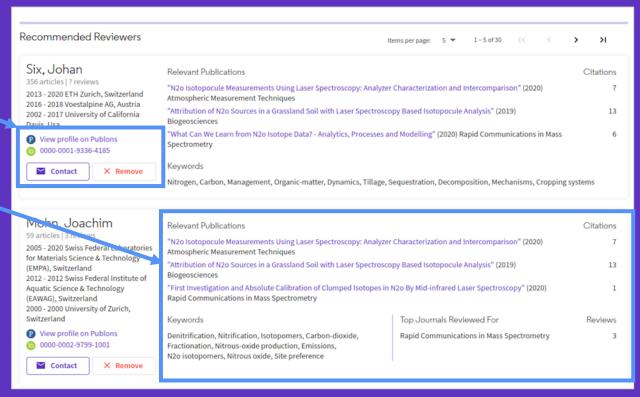
New user interface

Intuitive, modern design

2020



2021





Accelerate your application review process with Web of Science Reviewer Locator



Quickly match your applications to relevant reviewers using trusted data and a best-in-class algorithm.



Filter reviewers by country or region, and easily eliminate those with conflicts of interest.



Recruit more qualified reviewers by accounting for both publication and peer review history.



Save time connecting with reviewers by relying on up-to-date contact information.



Supporting your efforts across the funding lifecycle

Pre-Award Phase

Discovery & strategic planning



Funding call/funding streams

Application review process



Post-Award Phase





Monitor outcomes

Review impact

...

Key Questions.

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How can we feed historic impact into future funding rounds?

Web of Science



Web of Science



Vă mulțumesc!

Adriana FILIP
Solutions Consultant
adriana.filip@clarivate.com
www.clarivate.com

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Additional resources



Web of Science Learning >

Web of Science Academy >

Events & Webinars >

<u>LibGuides</u> >

<u>Videos</u> >

Web of Science Blog >

Web of Science news hub >

Researcher Recognition >









Customer Service - Available 24x5 support.clarivate.com/ScientificandAcademicResearch



LIVE CHAT

Click <u>here</u> to reach a WoS agent



PHONE

Dial +44 8003288044



EMAIL or WEBFORM

WoSG.support@clarivate.com or click here to send us a Webform



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Links to popular articles include: Remote Access to WoS, h-index Information

