

# Formación online sobre la Web of Science

Módulo C dirigido a los bibliotecarios y administradores

Curso C4 – Encontrar la investigación de excelencia y entender los indicadores de influencia

16 de diciembre de 2019

Formadora: Anne Delgado



GOBIERNO  
DE ESPAÑA

MINISTERIO  
DE CIENCIA, INNOVACIÓN  
Y UNIVERSIDADES

FECYT



FUNDACIÓN ESPAÑOLA  
PARA LA CIENCIA  
Y LA TECNOLOGÍA

# Agenda

## Curso C4

- La investigación de excelencia en Essential Science Indicators (ESI)
  - Highly Cited Papers
  - Hot Papers
- Entender los indicadores de influencia
- ¿Qué significa ser un Highly Cited Researcher?
- ¿Qué significa ser un Top Peer Reviewer?
- Los informes de ISI

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# ¿Por qué el Essential Science Indicators (ESI)?

## From Sputnik to the World Wide Web A Retrospective View of Citation Indexing

essential

by

**Eugene Garfield**  
Chairman Emeritus, ISI  
Publisher, *The Scientist*  
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Home Page: [www.eugene-garfield.org](http://www.eugene-garfield.org)

at

ACRL Science & Technology Program Titled  
Quantum Leaps by Decade: Future "Caching" the Past - Forty Years of Creating New Communities for Science Librarianship Through Collaboration  
ALA Annual Meeting, San Francisco  
June 18, 2001

And there is great pressure on ISI to modify its method of calculating impact to better reflect long-term vs. short-term impact.<sup>23</sup> This is reflected in their new *Essential Science Indicators*.<sup>24</sup>

ESI was developed by ISI to provide an alternative methodology to the Impact Factor to measure long term impact versus short term

Essential Science Indicators (ESI) is an analytical tool that helps you identify top-performing research in Web of Science Core Collection. ESI surveys more than 11,000 journals from around the world to rank authors, institutions, countries, and journals in 22 broad fields based on publication and citation performance.

# Los datos de ESI

Agricultural Sciences  
Biology & Biochemistry  
Chemistry  
Clinical Medicine  
Computer Science  
Ecology/Environment  
Economics & Business  
Engineering  
Geosciences  
Immunology  
Material Sciences  
Mathematics  
Microbiology  
Molecular Biology & Genetics  
Multidisciplinary  
Neuroscience & Behavior  
Pharmacology & Toxicology  
Physics  
Plant & Animal Science  
Psychology/Psychiatry  
Social Sciences, general  
Space Science



- **Source:** Science Citation Index-Expanded (SCIE) and the Social Sciences Citation Index (SSCI) in Web of Science Core Collection.
- **Document Types:** ESI analyzes articles and reviews from SCIE and SSCI journals to determine how well a paper, organization, etc. is performing.
- **Depth of Data:** ESI data consists of a 10-year rolling file, which increases with each bimonthly update.
- **Fields:** ESI uses 22 broad disciplines to rank entities and identify top-performing papers. Each journal is assigned to only one field, and the research published in that journal will take on that field assignment (In the case of Multidisciplinary journals, reclassification is done at the paper level, based on an analysis of the cited references. This means that papers published in journals like *Science* and *Nature* could belong to fields that are more specific than Multidisciplinary)
- **Citation Counts:** Only citations from indexed journals in the Science Citation Index Expanded, Social Science Citation Index and Arts & Humanities Citation Index, are taken into account for ESI purposes.

# Los umbrales de citas en ESI

Inclusion in ESI is dependent upon meeting certain citation thresholds. Only the most highly cited individuals, institutions, journals, countries and papers are included in ESI. This chart shows the citation thresholds that must be met in order to appear in ESI.

Entity	Percentile	Data Years
Researchers	1%	10
Institutions	1%	10
Countries	50%	10
Journals	50%	10
Highly Cited Papers	1%	10
Hot Papers	0.1%	2

**How to Read This Table:** This table shows you the citation performance threshold that an entity's research needs to meet in order for it to qualify as Highly Cited in a field. Data Years refers to the years examined - 10 means that the full ESI data file is considered. Percentiles are inverted, so 1% means that an entity is performing in the top 1% when compared to peers.

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# Algunos ejemplos de reconocimiento

- **Highly Cited Papers** are papers that have received enough citations to place them in the top 1% when compared to all other papers published in the same year in the same field, i.e. 2008 Physics papers are only compared to other 2008 Physics papers to determine whether they have been cited enough to rank in the top 1%.
- For **Hot Papers**, only papers published in the last 2 years are considered. Hot Papers are receiving citations quickly after publication. These papers have been cited enough times in the most recent bimonthly period to place them in the top 0.1% when compared to peer papers. Peer papers are papers that were added to WoS Core Collection during the same bimonthly update and belong to the same field.

2017 ESC Guidelines for the management of acute myocardial infarction in patients presenting with ST-segment elevation The Task Force for the management of acute myocardial infarction in patients presenting with ST-segment elevation of the European Society of Cardiology (ESC)

Por: Ibanez, B (Ibanez, Borja)<sup>[1,2,3]</sup>; James, S (James, Stefan)<sup>[4,5,6]</sup>; Agewall, S (Agewall, Stefan); Antunes, MJ (Antunes, Manuel J.); Bucciarelli-Ducci, C (Bucciarelli-Ducci, Chiara); Bueno, H (Bueno, Hector); Caforio, ALP (Caforio, Alida L. P.); Crea, F (Crea, Filippo); Goudevenos, JA (Goudevenos, John A.); Halvorsen, S (Halvorsen, Sigrun)...Más

Autoría conjunta: European Soc Cardiology

[Ver número de ResearcherID y ORCID de Web of Science](#)

EUROPEAN HEART JOURNAL

Volumen: 39 Número: 2 Páginas: 119-177

DOI: 10.1093/eurheartj/ehx393

Fecha de publicación: JAN 7 2018

Tipo de documento: Article

[Ver impacto de la revista](#)

## Red de citas

En Colección principal de Web of Science

1.167

Veces citado

 Artículo muy citado

 Artículo popular

 [Crear alerta de cita](#)

Número de todas las veces citado

1,195 en Todas las bases de datos

[Ver más recuentos](#)

# ¿Qué es un artículo muy citado o un artículo candente?

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Por: Ibanez, B (Ibanez, Borja)<sup>[1,2,3]</sup>; James, S (James, Stefan)<sup>[4,5,6]</sup>; Agewall, S (Agewall, Stefan); Antunes, MJ (Antunes, Manuel J.); Bucciarelli-Ducci, C (Bucciarelli-Ducci, Chiara); Bueno, H (Bueno, Hector); Caforio, ALP (Caforio, Alida L. P.); Crea, F (Crea, Filippo); Goudevenos, JA (Goudevenos, John A.); Halvorsen, S (Halvorsen, Sigrun)...Más

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1.167

Veces citado

Crear alerta de cita

Número de todas las veces citado

Artículo muy citado

Artículo popular

Desde Julio/Agosto de 2019, este **artículo muy citado** recibió suficientes citas para incluirse en el 1% de los mejores artículos del campo académico de Clinical Medicine en función de un umbral de artículos muy citados para el campo y el año de publicación.

Datos de *Essential Science Indicators*

Cerrar ventana

Este **artículo popular** se publicó en los últimos dos años y recibió suficientes citas en Julio/Agosto de 2019 para incluirse en el 0,1% de los mejores artículos del campo académico de Clinical Medicine.

Datos de *Essential Science Indicators*

Cerrar ventana

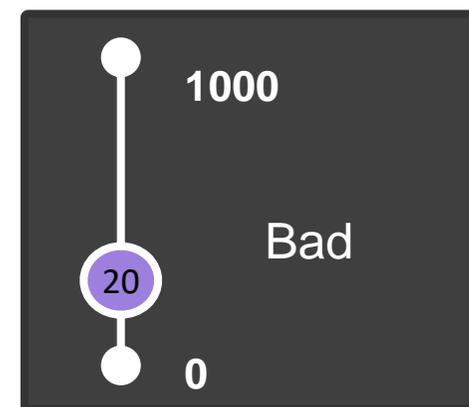
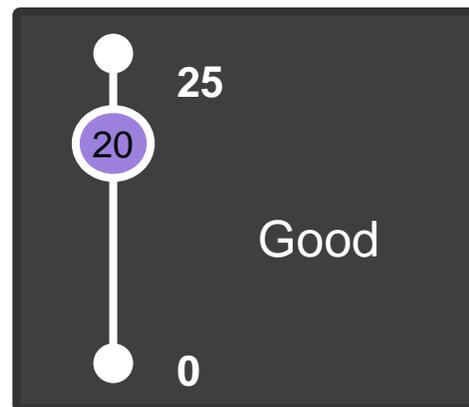
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# Context is everything

¿El total de citas acumuladas por esta publicación es alto o es bajo?



Depende del campo de investigación y del año de publicación

# ESI Field Baselines

Citation Rates per year and field, allow the comparison of the number of citations for specific papers published the same year and indexed in the same field

## Field Baselines

*Baselines are annualized expected citation rates for papers in a research field.*

**Citation Rates** are yearly averages of citations per paper.

Citation Rates	RESEARCH FIELDS ▲	2009	2010	2011	2012	2013	2014	2015	2016
Percentiles	ALL FIELDS	23.98	22.30	19.75	17.43	14.98	12.57	9.81	6.72
	AGRICULTURAL SCIENCES	17.21	16.22	14.29	12.66	11.03	9.37	7.33	5.07
Field Rankings	BIOLOGY & BIOCHEMISTRY	34.10	30.48	26.45	23.37	19.59	16.00	11.99	8.12
	CHEMISTRY	25.32	24.27	22.59	21.00	18.03	15.86	12.76	8.91
Context is everything: - Research Fields - Publication Year	CLINICAL MEDICINE	25.43	23.10	20.34	17.87	15.22	12.60	9.86	6.60
	COMPUTER SCIENCE	12.90	12.11	11.86	9.69	8.92	7.94	6.60	4.64
	ECONOMICS & BUSINESS	18.38	16.61	14.29	11.64	9.79	7.72	5.61	3.56
	ENGINEERING	15.19	14.40	13.10	11.63	10.59	9.15	7.51	5.49
	ENVIRONMENT/E COLOGY	28.48	26.62	23.04	20.47	16.93	13.77	10.58	7.05
	GEOSCIENCES	26.50	23.59	21.64	18.50	15.79	12.68	9.74	6.45
	IMMUNOLOGY	37.94	34.09	29.77	24.95	22.01	18.13	13.57	9.33
	MATERIALS SCIENCE	24.51	25.62	23.14	21.45	18.82	16.92	13.57	9.81

# Entrar en Essential Science Indicators

Web of Science InCites Journal Citation Reports **Essential Science Indicators** EndNote Publons Kopernio

Web of Science

InCites Essential Science Indicators 

Indicators Field Baselines Citation Thresholds

Indicators   

## Top Papers by Research Fields

Results List

Research Fields

Filter Results By 

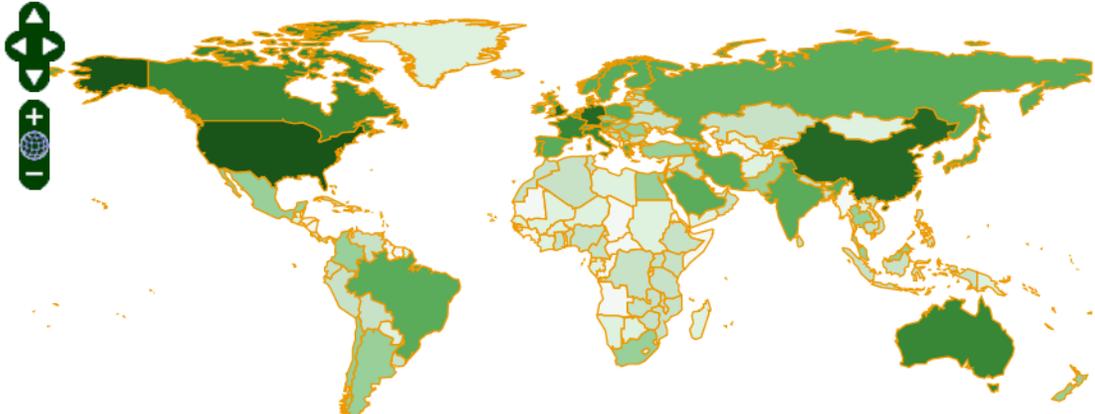
*Changing the filter field removes all current filters.*

Add Filter »

Include Results For

Top Papers

Map View by Top / Hot / Highly Cited Papers [Hide Visualization —](#)



# Los indicadores de ESI

## Ejemplo 1

Results List

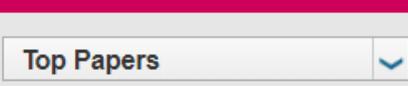
Research Fields 

Filter Results By 

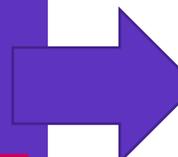
*Changing the filter field removes all current filters.*

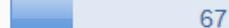
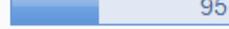
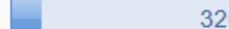
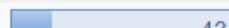
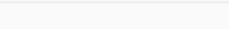
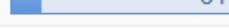
Add Filter »





Clear Save Criteria



Total: 23	Research Fields	Web of Science Documents	Cites 	Cites/Paper	Top Papers
1	<b>CLINICAL MEDICINE</b>	91,056	1,738,365	19.09	 2,491
2	<b>CHEMISTRY</b>	65,395	1,195,327	18.28	 671
3	<b>PHYSICS</b>	41,017	771,025	18.80	 957
4	<b>MOLECULAR BIOLOGY &amp; GENETICS</b>	16,799	556,098	33.10	 326
5	<b>ENGINEERING</b>	46,767	477,916	10.22	 433
6	<b>ENVIRONMENT/E COLOGY</b>	27,926	477,471	17.10	 460
7	<b>BIOLOGY &amp; BIOCHEMISTRY</b>	24,305	474,179	19.51	 271
8	<b>PLANT &amp; ANIMAL SCIENCE</b>	36,181	463,194	12.80	 597
9	<b>SPACE SCIENCE</b>	14,267	384,478	26.95	 317
10	<b>NEUROSCIENCE &amp; BEHAVIOR</b>	19,591	374,121	19.10	 267

Top Papers = Highly Cited Papers + Hot Papers

# Los indicadores de ESI

## Ejemplo 2

Results List

Research Fields

Filter Results By ?

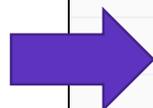
Changing the filter field removes all current filters.

Add Filter »

\* UNIVERSITAT JAUME I

Include Results For

Top Papers



Total: 6	Research Fields	Web of Science Documents	Cites	Cites/Paper	Top Papers
1	CHEMISTRY	1,210	34,973	28.90	41
2	MATERIALS SCIENCE	475	8,719	18.36	9
3	ENGINEERING	629	5,732	9.11	4
4	PLANT & ANIMAL SCIENCE	202	4,779	23.66	15
5	SOCIAL SCIENCES, GENERAL	433	1,956	4.52	2
0	ALL FIELDS	5,812	84,471	14.53	107

Results List

Institutions

Filter Results By ?

Changing the filter field removes all current filters.

Add Filter »

\* Chemistry

Include Results For

Top Papers



Total: 1252	Institutions	Countries/Regions	Web of Science Documents	Cites	Cites/Paper
22	INSTITUTE OF CHEMICAL RESEARCH OF CATALONIA	SPAIN	1,426	52,119	36.55
23	CSIC-UPV - INSTITUTO DE TECNOLOGIA QUIMICA (ITQ)	SPAIN	925	33,783	36.52
30	CSIC - INSTITUTO NACIONAL DEL CARBON (INCAR)	SPAIN	444	15,512	34.94
65	BARCELONA INSTITUTE OF SCIENCE & TECHNOLOGY	SPAIN	2,610	77,513	29.70
78	UNIVERSITAT JAUME I	SPAIN	1,210	34,973	28.90
102	UNIVERSITAT ROVIRA I VIRGILI	SPAIN	3,001	82,025	27.33

Filtro = Spain

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# ¿Qué significa ser un “Highly Cited Researcher”?

## Highly Cited Researchers

Powered by Web of Science

<https://recognition.webofsciencegroup.com/awards/highly-cited/2019/>

2019 Recipients

Methodology

FAQs

Recognizing the world's most influential researchers of the past decade, demonstrated by the production of multiple highly-cited papers that rank in the top 1% by citations for field and year in Web of Science.

Resources

- [Executive Summary](#)
- [On-demand webinar: What it means to be a Highly Cited Researcher](#)
- [Download archived HCR lists](#)
- Download [media press kit](#). For other media enquires email [isi@clarivate.com](mailto:isi@clarivate.com)

### Executive Summary

Experts from the Institute for Scientific Information provide exclusive insight into the list of Highly Cited Researchers 2019, including the methodology, country, and institutional breakdowns, and much more.

[Download the report](#)

[Clear all](#)

# ¿Qué significa ser un “Highly Cited Researcher”?

2019 Recipients

Methodology

FAQs

## Overview

Total de Highly Cited Papers en los 10 últimos años

- The Highly Cited Researchers list from the Web of Science Group identifies scientists and social scientists who have demonstrated significant influence through publication of multiple papers, highly cited by their peers, during the last decade.
- Researchers are selected for their exceptional performance in one or more of 21 fields (those used in the Web of Science Group's [Essential Science Indicators](#), or ESI) or across several fields.
- All Highly Cited Researcher records are reviewed. Factors such as retractions, misconduct, and extreme self-citation—all of which would detract from true community-wide research influence—may lead to an author being excluded or suppressed from the list. Approximately 6,200 researchers are named Highly Cited Researchers in 2019—some 3,700 in specific fields and about 2,500 for cross-field performance. This is the second year that researchers with cross-field impact are identified. The recognition of researchers with substantial influence in several fields keeps the Highly Cited Researcher list contemporary and relevant.

Contexto = Los 21 campos de investigación de ESI

- The number of researchers selected in each field is based on the square root of the population of authors listed on the field's highly cited papers. The number of those with cross-field influence is determined by finding those who have influence equivalent to those identified in the 21 fields.
- For the 2019 Highly Cited Researchers analysis, the papers surveyed were the most recent papers available to us—those published and cited during 2008-2018 and which then ranked in the top 1% by citations for their ESI field and year (the definition of a highly cited paper).
- The threshold number of highly cited papers for selection differs by field, with Clinical Medicine requiring the most and Economics & Business the least.

# La ultima edición (Noviembre 2019)

Search filters:

- Name:
- Award Categories:
- Institution:
- Region:

[Clear all](#)

Powered by Web of Science Group's Essential Science Indicators

FULL NAME	CATEGORY	PRIMARY AFFILIATION	SECONDARY AFFILIATION	
JN <a href="#">Juan J. Nieto</a>	Mathematics	<a href="#">University of Santiago De...</a>	-	<a href="#">View Profile</a>
NB <a href="#">Nicola Bellomo</a>	Mathematics	<a href="#">University of Granada</a>	<a href="#">Polytechnic University of T...</a>	<a href="#">View Profile</a>

# La ultima edición (Noviembre 2019)

Juan J. Nieto

Web of Science ResearcherID<sup>®</sup>  
B-1729-2010

Highly cited

Top peer reviewer

University of Santiago De Compostela

PUBLICATIONS	TOTAL TIMES CITED	H-INDEX	VERIFIED REVIEWS
304	11,427	56 <sup>®</sup>	84

Las distinciones aparecen automáticamente en el perfil Publons de cada investigador.

### Awards

- Highly Cited Researcher in the field of Mathematics - 2019
- Top reviewers in Mathematics - September 2019
- Highly Cited Researcher in the field of Mathematics - 2018
- Highly Cited Researcher in the field of Mathematics - 2017

# Para más información sobre los “Highly Cited Researchers”

## Highly Cited Researchers

Powered by Web of Science

**2019 Recipients**   Methodology   FAQs

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- [Download archived HCR lists](#)
- Download [media press kit](#). For other media enquire email [isi@clarivate.com](mailto:isi@clarivate.com)

## What it means to be a Highly Cited Researcher

**Webinario en enero de 2020 (en inglés)**



**PROFESSOR JONATHAN ADAMS**  
Director  
Institute for Scientific  
Information



**DAVID PENDLEBURY**  
Institute for Scientific  
Information

Professor Jonathan Adams and David Pendlebury from the Institute for Scientific Information discuss what it means to be named a Highly Cited Researcher, the methodology, and how citation analysis, when applied correctly, can even predict Nobel Laureates.

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# ¿Qué significa ser un Top Peer Reviewer?

Juan J. Nieto

Web of Science ResearcherID<sup>®</sup>  
B-1729-2010

Highly cited

**Top peer reviewer**

University of Santiago De Compostela

PUBLICATIONS	TOTAL TIMES CITED	H-INDEX	VERIFIED REVIEWS
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## Awards

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- Top reviewers in Mathematics - September 2019
- Highly Cited Researcher in the field of Mathematics - 2018
- Highly Cited Researcher in the field of Mathematics - 2017

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# ¿Qué significa ser un Top Peer Reviewer?

## Global Peer Review Awards

<https://publons.com/awards/peer-review/2019/by-field/>

Powered by Publons

2019 Recipients Methodology FAQs

Top 1% in Field

### Top 1% in Field

Excellent Reviews

Top Handling Editors

The top 1% of reviewers in each of the 22 Essential Science Indicators (ESI) research fields. Rankings are calculated by number of verified pre-publication reviews performed and added to Publons between 1 September 2018 and 1 September 2019. Reviews were attributed to an ESI field based on the journal the review was performed for. We added a 22nd field, "Cross-field" to celebrate reviewers whose contributions were for the small amount of journals on Publons that could not be directly matched to an ESI field.

We used the ESI field categorisation because these are broad research areas that align with the Web of Science -- the most trusted citation index for scientific and scholarly research.

### Sign up for a researcher profile at Publons

Join the company of the highly cited researchers by creating a Publons profile. Showcase and track your citation metrics, publications and peer review contributions.

Create a Profile

Name

Award Categories  
Cross-Field

Institution

Region

Clear all

# ¿Qué significa ser un Top Peer Reviewer?

## Global Peer Review Awards

Powered by Publons

2019 Recipients

Methodology

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All researchers with a Publons profile were automatically eligible for any of the three Peer Review Awards listed below.

### Top 1% in each field

The top 1% of reviewers across the 22 *Essential Science Indicators (ESI)* research areas.

Eligibility criteria:

Rankings were calculated by number of verified pre-publication reviews that were:

- performed for journals indexed in the *Web of Science Core Collection* (including the Emerging Sources Citation Index) at the time of calculation;
- performed between 1 September, 2018 and 31 August, 2019; and
- added to Publons before 31 August, 2019.

Reviews were attributed to an *ESI* research area based on the journal the review was performed for. The *ESI* categorisation was used because it organizes journals into broad research areas that align with *Web of Science*, the leading citation index for scientific and scholarly research.

The "Cross-field" category captures the top 1% of reviewers in the Multidisciplinary *ESI* research area and reviewers who performed multiple reviews across different *ESI* fields (reviews verifying the eligibility criteria).

# Top Peer Reviewers (Edición 2019)

Powered by Publons

RESEARCHER	INSTITUTION	COUNTRY/REGION
 <a href="#">Antonio Valero</a>	<a href="#">Universidad de Córdoba</a>	Spain
 <a href="#">Carlos Franco Abuin</a>	<a href="#">University of Santiago De Compostela</a>	Spain
CC <a href="#">Carmen Cuadrado</a>	<a href="#">Instituto Nacional de Investigación y Tecnología Agraria y...</a>	Spain
FB <a href="#">Francisco J. Barba</a>	<a href="#">University of Valencia</a>	Spain
 <a href="#">Jaume Puig-Bargués</a>	<a href="#">Universitat de Girona</a>	Spain
JM <a href="#">Jose Manuel Mirás-Avalos</a>	<a href="#">Estación de Viticultura y Enología de Galicia</a>	Spain
 <a href="#">Juan B. Alvarez</a>	<a href="#">Universidad de Córdoba</a>	Spain

# And the top 10 reviewers are...

Top 1% in Field

Excellent Reviews

Top Handling Editors

## Excellent Reviews

The top 10 reviewers on Publons ranked by the number of reviews rated as 'excellent' by the handling editor or author for pre-publication reviews performed and added to Publons between 1 September 2018 and 1 September 2019. Our excellent review rating scheme takes into consideration: clarity, thoroughness, helpfulness and timeliness. You can read more about it on our blog [here](#) and in our [FAQs](#).

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RESEARCHER	INSTITUTION	COUNTRY/REGION
 <a href="#">Carsten H. Meyer</a>	<a href="#">Universidade Federal de São Paulo</a>	Brazil
 <a href="#">Dr. Sushanta Ghoshal</a>	<a href="#">Voith GmbH</a>	Germany
 <a href="#">José Maria Santos</a>	<a href="#">Universidade de Lisboa</a>	Portugal
 <a href="#">Lincoln C. Wood</a>	<a href="#">University of Otago</a>	New Zealand
 <a href="#">Maria Alzira Pimenta Dinis</a>	<a href="#">UFP Energy, Environment and Health Research Unit (E...</a>	Portugal
MF <a href="#">Mária Napal Fraile</a>	<a href="#">Universidad Pública de Navarra</a>	Spain
 <a href="#">Mateo Gašparović</a>	<a href="#">University of Zagreb</a>	Croatia

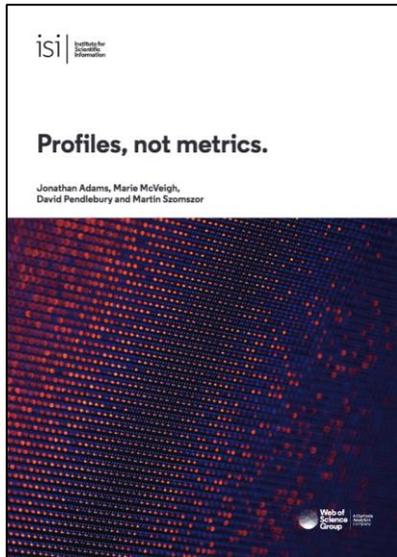
# Agenda

## Curso C4

- La investigación de excelencia en Essential Science Indicators (ESI)
  - Highly Cited Papers
  - Hot Papers
- Entender los indicadores de influencia
- ¿Qué significa ser un Highly Cited Researcher?
- ¿Qué significa ser un Top Peer Reviewer?
- **Los informes de ISI**

# Los informes de ISI – La “Universidad” del grupo Web of Science

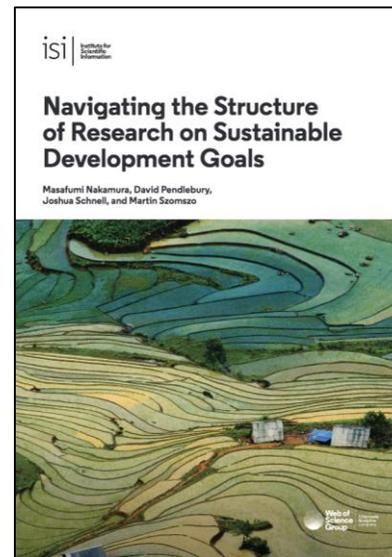
6 informes por año



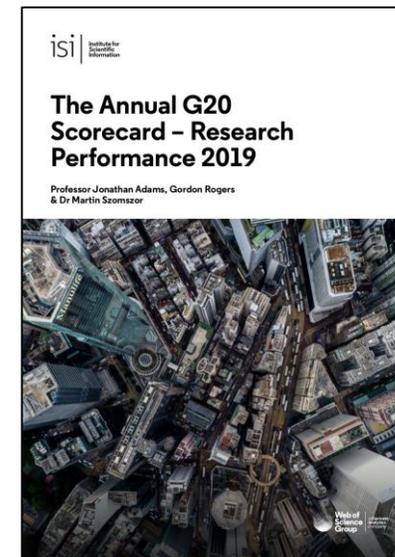
*January 2019*



*March 2019*



*April 2019*



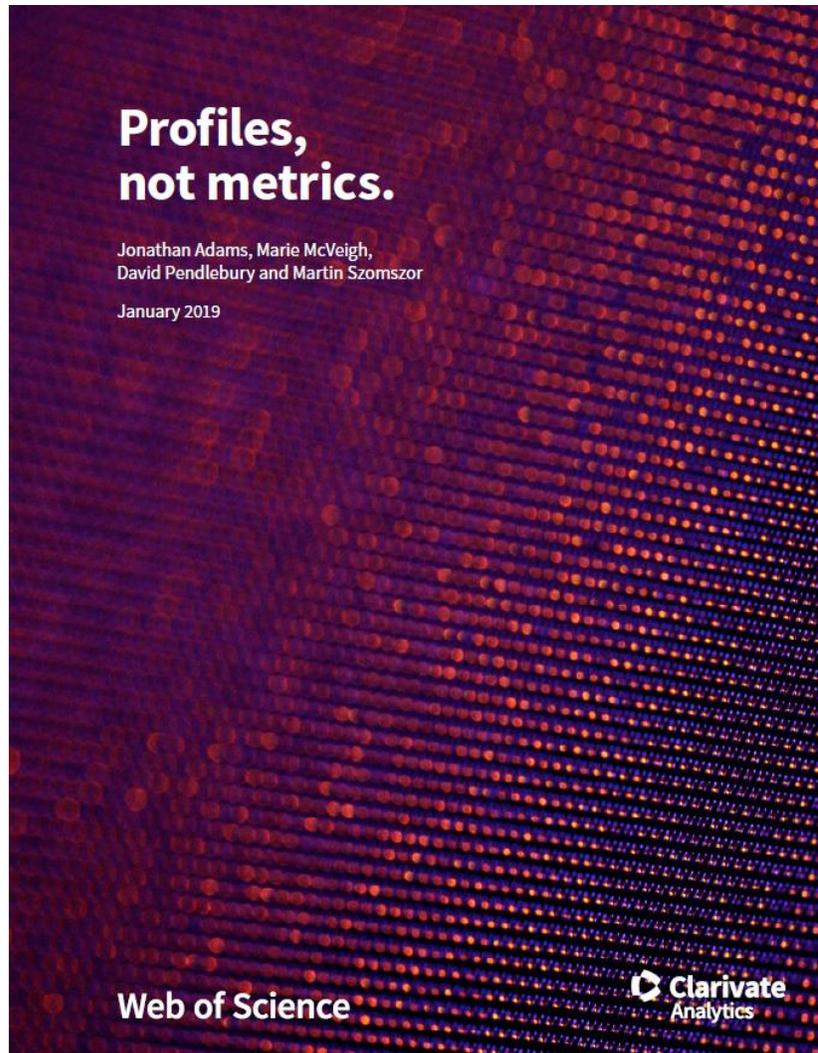
*June 2019*



*October 2019*

De pueden descargar gratuitamente aquí: <https://clarivate.com/webofsciencegroup/solutions/isi-reports/>

# Los informes de ISI (Enero de 2019)

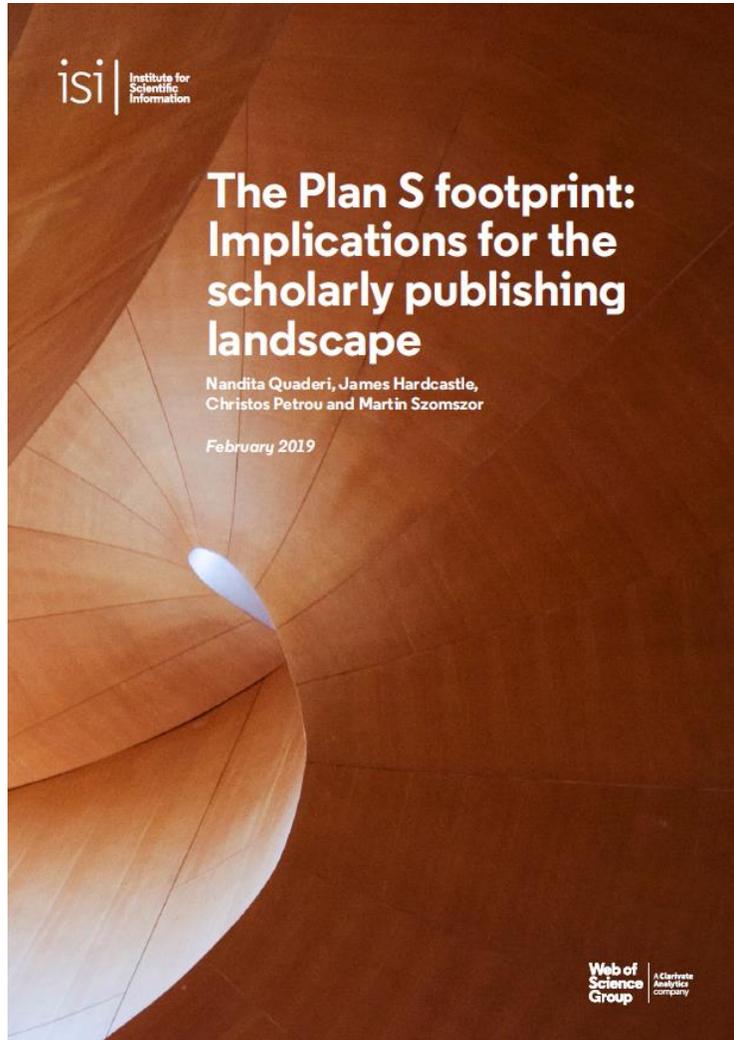


## Beyond single-point metrics

In this report, we draw attention to the information that is lost when data about researchers and their institutions are squeezed into a simplified metric or league table.

We look at four familiar types of analysis that can obscure real research performance when misused and we describe four alternative visualizations that unpack the richer information that lies beneath each headline indicator and that support sound, responsible research management.

# Los informes de ISI (Marzo de 2019)



## Implications for the scholarly publishing landscape

This report, the second in the Global Research series from the *Institute for Scientific Information*, examines recent patterns of publications funded by Plan S supporters, exploring potential impacts on funders, subjects, countries, publishers, and journals.

Based on journal data taken from *Web of Science Core Collection*, the report looks to provide an unbiased and data-driven background analysis to inform the debate around a potentially transformative change in research policy. ‘The Plan S Footprint’ raises several questions for consideration by funders, publishers and institutions when exploring possible ways to implement Plan S.

# Muchas gracias

[WoSG.support@clarivate.com](mailto:WoSG.support@clarivate.com)

Nuevo email para el soporte al usuario

**¿Preguntas?**

# ¿Necesitas más formación?

## Busca la formación que necesitas en nuestro Portal de Formación

<http://clarivate.libguides.com/home> (una gran variedad de vídeos grabados en inglés)

## Regístrate en nuestros webinarios mensuales

Cada mes, ofrecemos 3 webinarios (1 hora para cubrir 1 sólo tema)

<https://recursoscientificos.fecyt.es/noticias/formaci%C3%B3n-online-de-web-science-diciembre-2019>

<http://clarivate.libcal.com/calendar/wos-incites-training/> (A la izquierda, Filter by Category = Spanish)



Web of Science & InCites Live Online Training - Upcoming Events

Category: Spanish ✕

### Últimas actualizaciones del Web of Science Group 18 de diciembre a las 11h Madrid

Últimas actualizaciones del Web of Science Group Vea las novedades de Web of Science para ayudarlo a impulsar su viaje de investigación. Obtenga más información sobre los nuev...

**Date:** Wednesday, December 18, 2019  
**Time:** 5:00am - 6:00am  
**Location:** Online Webinar  
**Categories:** InCites Spanish Web of Science

### Métricas inteligentes: la necesidad de un uso responsable de las métricas de investigación, 19 de diciembre a las 11h Madrid

Métricas inteligentes: la necesidad de un uso responsable de las métricas de investigación La evaluación de la investigación se realiza cada vez más utilizando m...

**Date:** Thursday, December 19, 2019  
**Time:** 5:00am - 6:00am  
**Location:** Online Webinar  
**Categories:** InCites Spanish