VII CONFERENCIA INTERNACIONAL SOBRE BIBLIOTECAS Y REPOSITORIOS DIGITALES DE AMÉRICA LATINA

BIREDIAL-ISTEC 17

LA PLATA · ARGENTINA FACULTAD DE CS. ECONÓMICAS, UNLP

2·3·4 octubre 2017

Cómo monitorizar el impacto académico de un investigador

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Ilustración: Hugo Horita http://hugohorita.blogspot.com.ar

Enrique Orduna-Malea ♦ Alberto Martín-Martín ♦ Emilio Delgado López-Cózar

Universidad de Granada (España)

Objetivos

El principal objetivo del taller es el de proporcionar las herramientas y conocimientos necesarios **monitorizar** la actividad académica de los investigadores a partir del uso de **perfiles académicos**.

A. **ENTENDER** la necesidad de iniciar distintas acciones y estrategias de forma activa para mejorar la visibilidad académica online de una universidad a través de la visibilidad de sus investigadores.

B. **IDENTIFICAR Y DISTINGUIR** las principales plataformas de perfiles académicos online

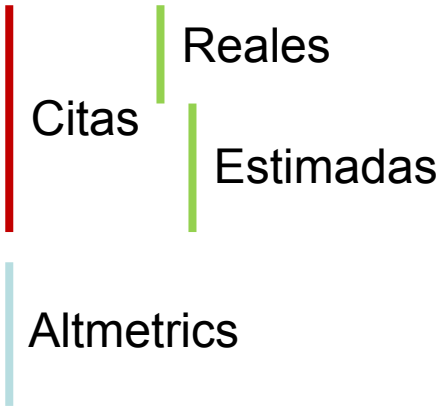
C. **APRENDER A CREAR, MANTENER Y OPTIMIZAR** los perfiles académicos más importantes en la actualidad

Contenidos

1. **La metamorfosis en la comunicación y evaluación científica**

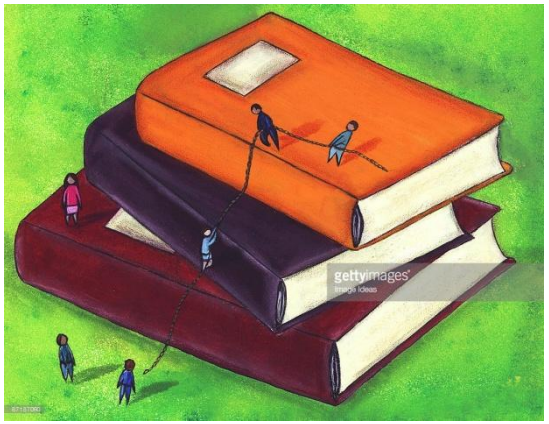
2. **Los perfiles académicos**

   - Google Scholar Citations
   - Microsoft Academic
   - Semantic Scholar
   - ResearchGate
   - ImpactStory



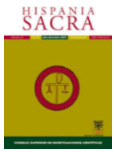
1. Metamorfosis

Nuevo modelo de comunicación científica



Nuevo modelo de evaluación científica

El modelo tradicional de comunicación científica



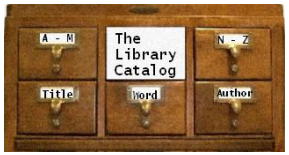
Artículos
en Revistas

Libros
en Editoriales

Comunicaciones
en congresos

Publicar

Difundir



Documento indizado en
Bases de datos / Catálogos

Envío de separatas

El nuevo modelo de comunicación científica

PUBLICAR
Congresos, revistas, editoriales

Proceedings of the IEEE

nature
International weekly journal of science

OXFORD UNIVERSITY PRESS

DEPOSITAR
Repositorio, plataformas

RG

SSRN
tomorrow's research today

SEDICI
REPOSITORIO INSTITUCIONAL DE LA UNLP

INDIZAR
Motores de búsqueda

Google Argentina

Bing

DIFUNDIR
Blogs, redes sociales

MONITORIZAR
Research analytics

De la Bibliometrics

La evaluación de
unos pocos para unos pocos

A la Altmetrics

La evaluación
de todos por todos y para todos
La popularización y democratización de
la evaluación científica

Webometrics & Altmetrics

TODO SE PUEDE CONTAR

Los documentos (artefactos) son almacenados y usados en la Web:

- ✓ Enlazados
- ✓ Visitados
- ✓ Visualizados
- ✓ Descargados
- ✓ Etiquetados
- ✓ Mencionados
  - Desde una página web
  - Desde una red social
  - Desde un artículo científico
  - Desde una patente
- ✓ Comentados
- ✓ Reseñados
- ✓ Valorados
- ✓ Seguidos
- ✓ Etc.

Desde la huella digital… hacia la identidad digital… y la monitorización

¿Qué debe hacer un autor para mejorar su visibilidad e impacto?

Evaluación interna

La institución

Evaluación externa

La comunidad científica

2. Los perfiles académicos

Los escaparates académicos

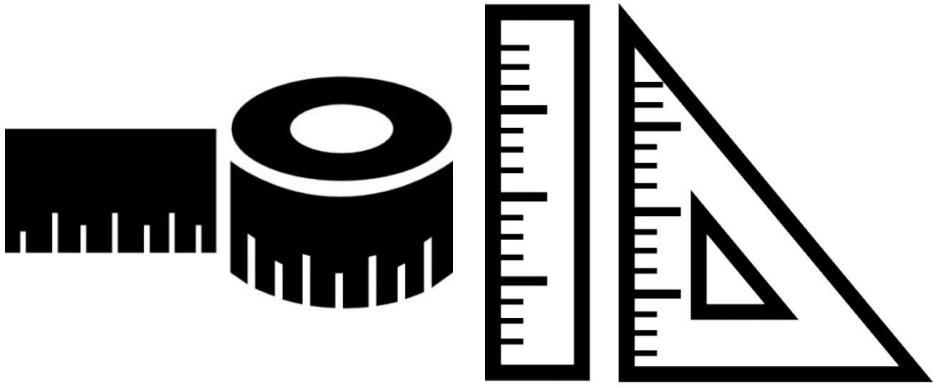
Las plataformas

Y los productos académicos

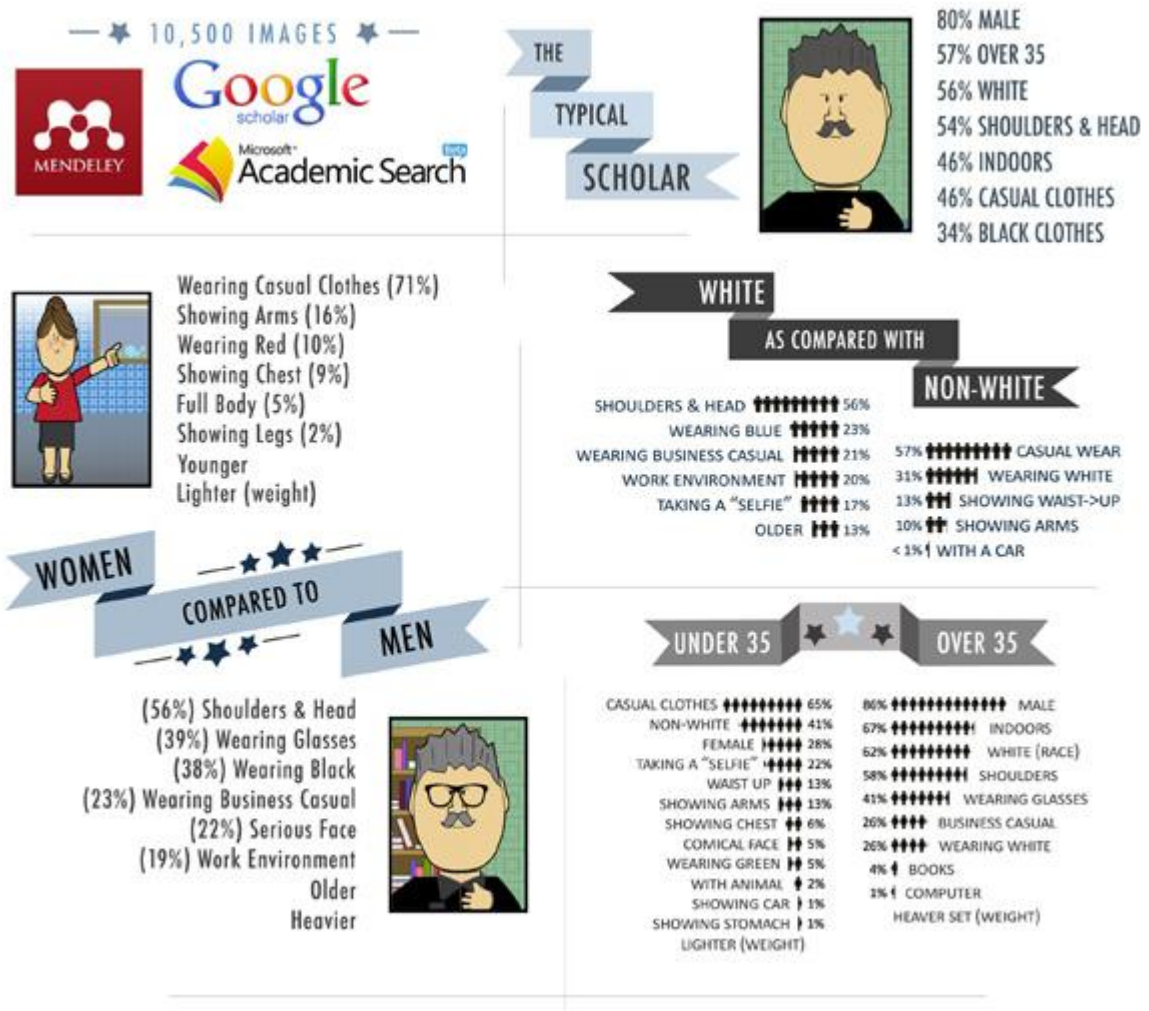
La producción

Los espejos académicos

Y los metros académicos



Lo que dicen los espejos…



Tsou, A.; Bowman, T.; Sugimoto, T.; Lariviere, V.; Sugimoto, C. (2016). Self-presentation in scholarly profiles: Characteristics of images and perceptions of professionalism and attractiveness on academic social networking sites . *First Monday* http://firstmonday.org/ojs/index.php/fm/article/view/6381/5343

Lo que dicen los espejos…

Mendeley

- Less professional
- Younger and less likely to wear glasses (26.4%)
- Less likely to wear business wear (10.1%) or business casual attire (16.3%)
- Showed more body parts and skin
- Less likely to be pictured indoors (54.8%)
- More likely to feature a car (1.3%)
- Most likely to be female (31.6%) and least likely to be caucasian (46.8%)

Microsoft Academic Search

- More likely to wear glasses (43.1%)
- Less likely to wear orange (0.7%), red (5.1%), or blue (18.5%)
- Less likely to show bare chest (2.3%) or arms (3.5%)
- Less attractive
- Less likely to show waist or full body
- Showed less body parts and skin
- More likely to present a headshot

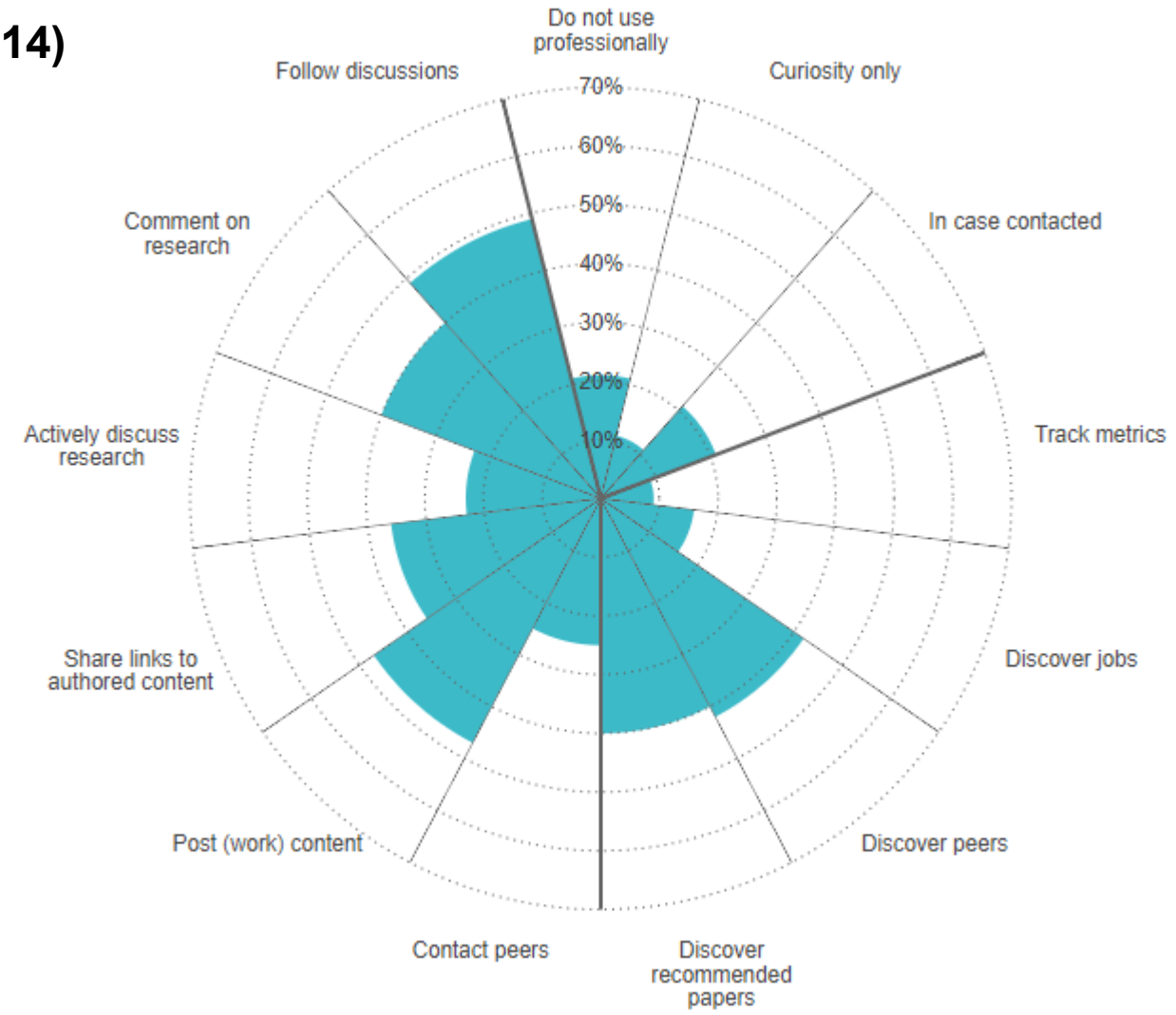
Google Scholar

- Less likely to be associated with comical visage (3%)
- More likely to wear black (40.3%) and blue (25.7%)
- More likely to be wearing business (19.6%) and business casual (25.6)
- More likely to be caucasian (64.6%)
- More likely to be heavier
- More likely to present image from shoulders up

Tsou, A.; Bowman, T.; Sugimoto, T.; Lariviere, V.; Sugimoto, C. (2016). Self-presentation in scholarly profiles: Characteristics of images and perceptions of professionalism and attractiveness on academic social networking sites . *First Monday* http://firstmonday.org/ojs/index.php/fm/article/view/6381/5343

Estudios de uso

Report 1.
Nature (2014)

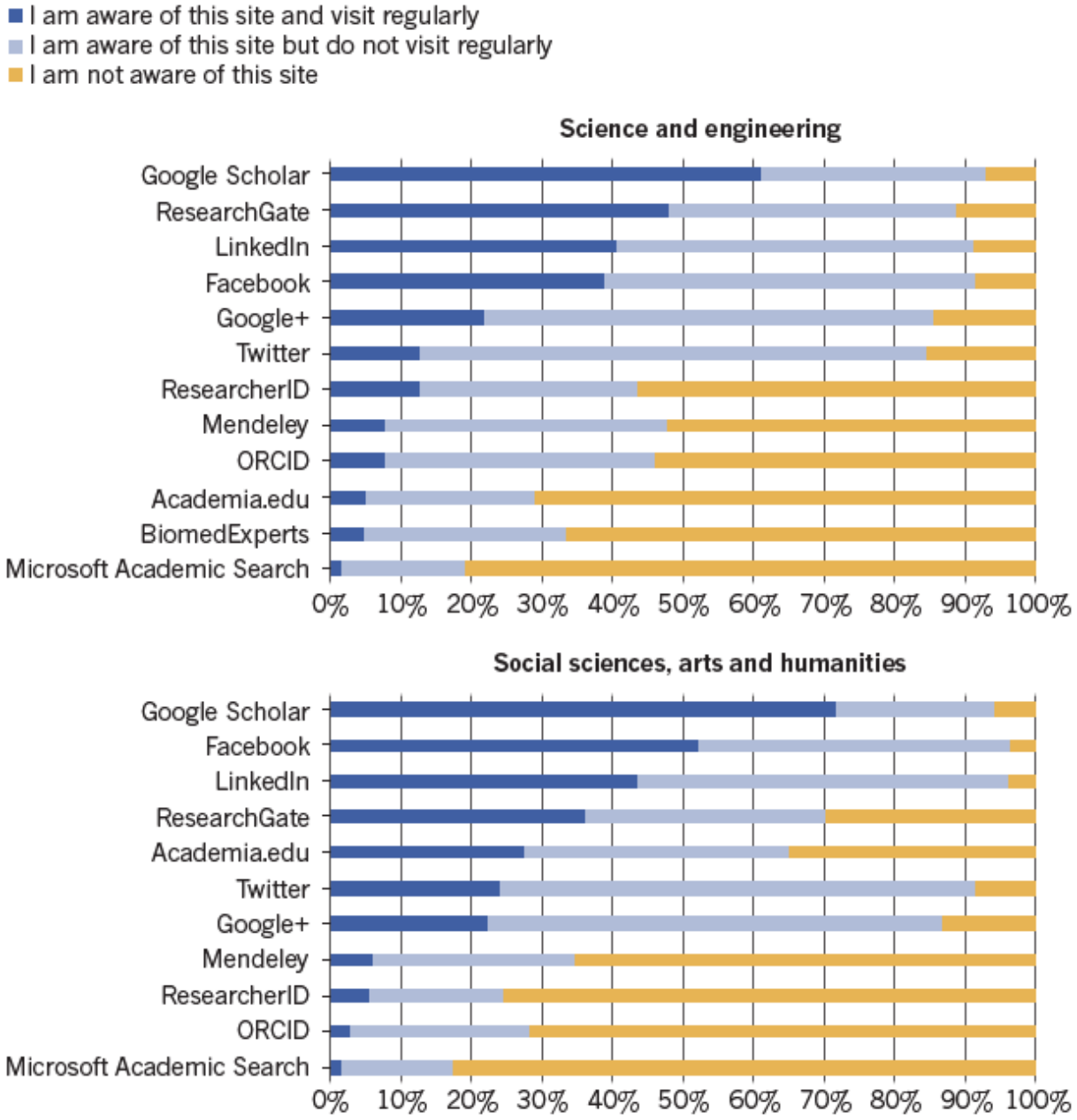


http://www.nature.com/news/online-collaboration-scientists-and-the-social-network-1.15711

Estudios de uso

Report 1.
Nature (2014)

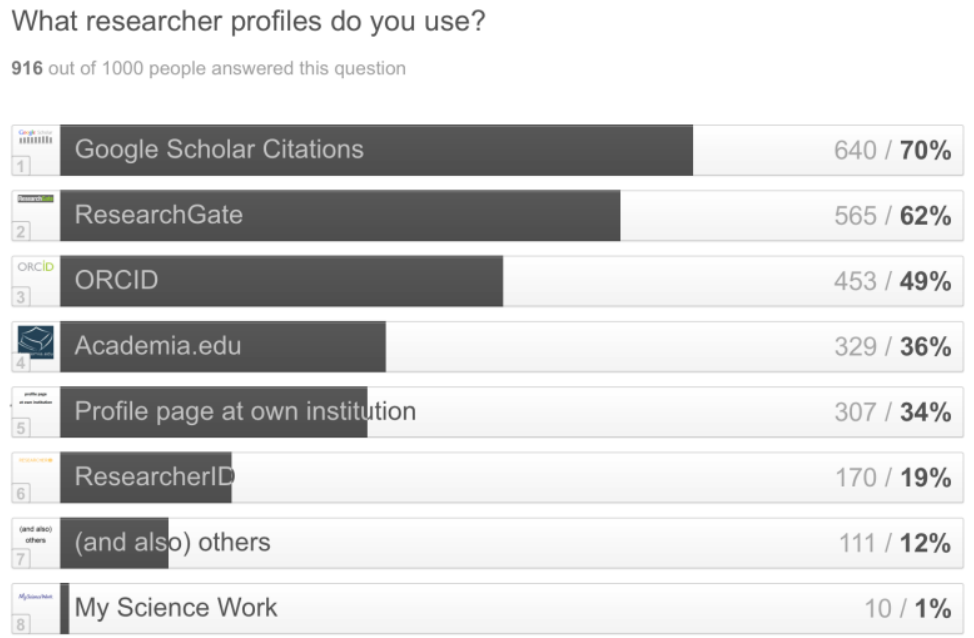
http://www.nature.com/news/online-collaboration-scientists-and-the-social-network-1.15711



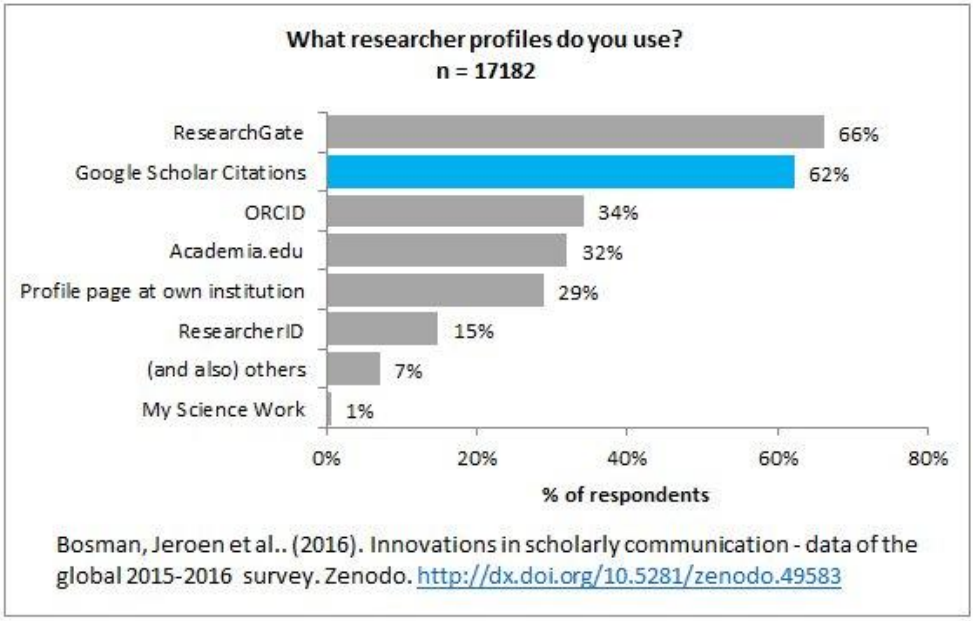
Estudios de uso

https://innoscholcomm.silk.co

Report 2.
101 innovations (2016)



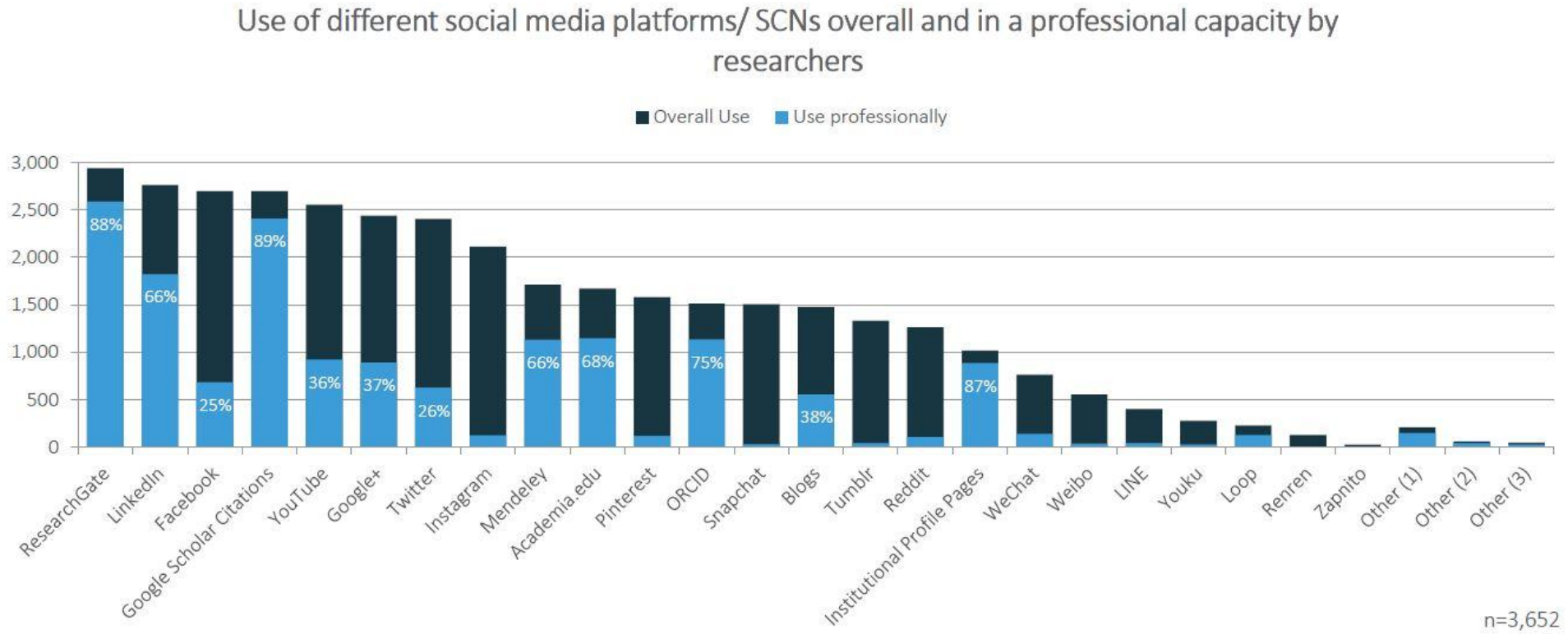
2015



2016

Estudios de uso

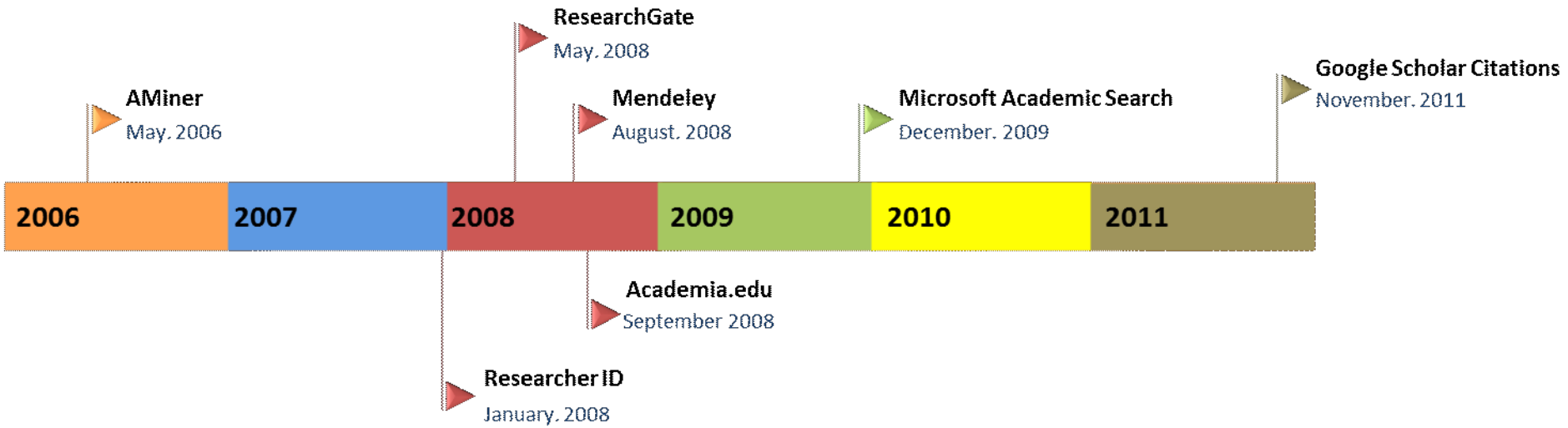
Report 3.
Nature (2017)



http://blogs.nature.com/ofschemesandmemes/2017/06/15/how-do-researchers-use-social-media-and-scholarly-collaboration-networks-scns

Datos generales : demografía y tamaño

BASE DE DATOS	DOCUMENTOS
Google Scholar	+ 200.000.000 (aprox.)
Microsoft Academic	+168.000.000 (aprox.)
ResearchGate	+100.000.000 (aprox.)
WoS (all databases)	91.785.062
Scopus	69.403.494
WoS Core Collection	65.208.365
Mendeley	+45.000.000 (aprox.)
Semantic Scholar	+40.000.000 (aprox.)
Academia.edu	+19.000.000 (aprox.)



Tipos de perfiles académicos

TIPO	EJEMPLOS
Identificador	ORCID
Base de datos bibliográfica	ResearcherID; Scopus ID
Repositorio Institucional	FUTUR (UPC)
Repositorio temático	SSRN
Metarepositorio	CITEC – REPEC
Motor de búsqueda académico externo	Google Scholar Citations; Microsoft Search
Motor de búsqueda integrado	Aminer; Semantic Scholar
Redes sociales académicas	Academia.edu, Mendeley; ResearchGate
Contenedor	ImpactStory

Tipos de perfiles académicos

Google Scholar citations

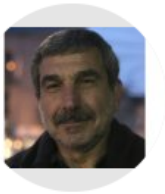
Características principales

- Difundir mis publicaciones científicas
- Mejorar mi visibilidad e impacto
- Mantener actualizado (automáticamente) el CV.
- Conocer mis indicadores bibliométricos
- Saber quién me cita
- Seguir a científicos relevantes en mi campo
- Estar al día recibiendo alertas:

  ✓ Citas a mis trabajos.
  ✓ Nuevas publicaciones de otros autores.
  ✓ Nuevas publicaciones sobre ciertos temas.

- Disponer de una biblioteca personal: Mi biblioteca

Características principales



Roberto Salvarezza

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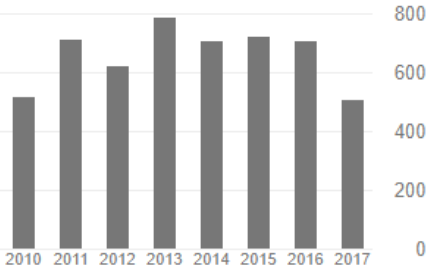
Superior Reseacher CONICET, INIFTA, Argentina
Verified email at inifta.unlp.edu.ar - Homepage

Nanoscience and Nanotech... Scanning Probe Microscopies

TITLE	CITED BY	YEAR
Self-assembled monolayers of thiols and dithiols on gold: new challenges for a well-known system C Vericat, ME Vela, G Benitez, P Carro, RC Salvarezza Chemical Society Reviews 39 (5), 1805-1834	715	2010
Self-assembled monolayers of alkanethiols on Au (111): surface structures, defects and dynamics C Vericat, ME Vela, RC Salvarezza Physical Chemistry Chemical Physics 7 (18), 3258-3268	327	2005
Surface characterization of sulfur and alkanethiol self-assembled monolayers on Au (111) C Vericat, ME Vela, GA Benitez, JAM Gago, X Torrelles, RC Salvarezza Journal of Physics: Condensed Matter 18 (48), R867	281	2006
The chemistry of the sulfur–gold interface: in search of a unified model E Pensa, E Cortés, G Corthey, P Carro, C Vericat, MH Fonticelli, G Benítez, ... Accounts of chemical research 45 (8), 1183-1192	190	2012
Kinetics of passivation and pitting corrosion of polycrystalline copper in borate buffer solutions containing sodium chloride MRG de Chialvo, RC Salvarezza, DV Moll, AJ Arvia Electrochimica Acta 30 (11), 1501-1511	146	1985

Cited by VIEW ALL

	All	Since 2012
Citations	10096	4053
h-index	52	27
i10-index	241	101

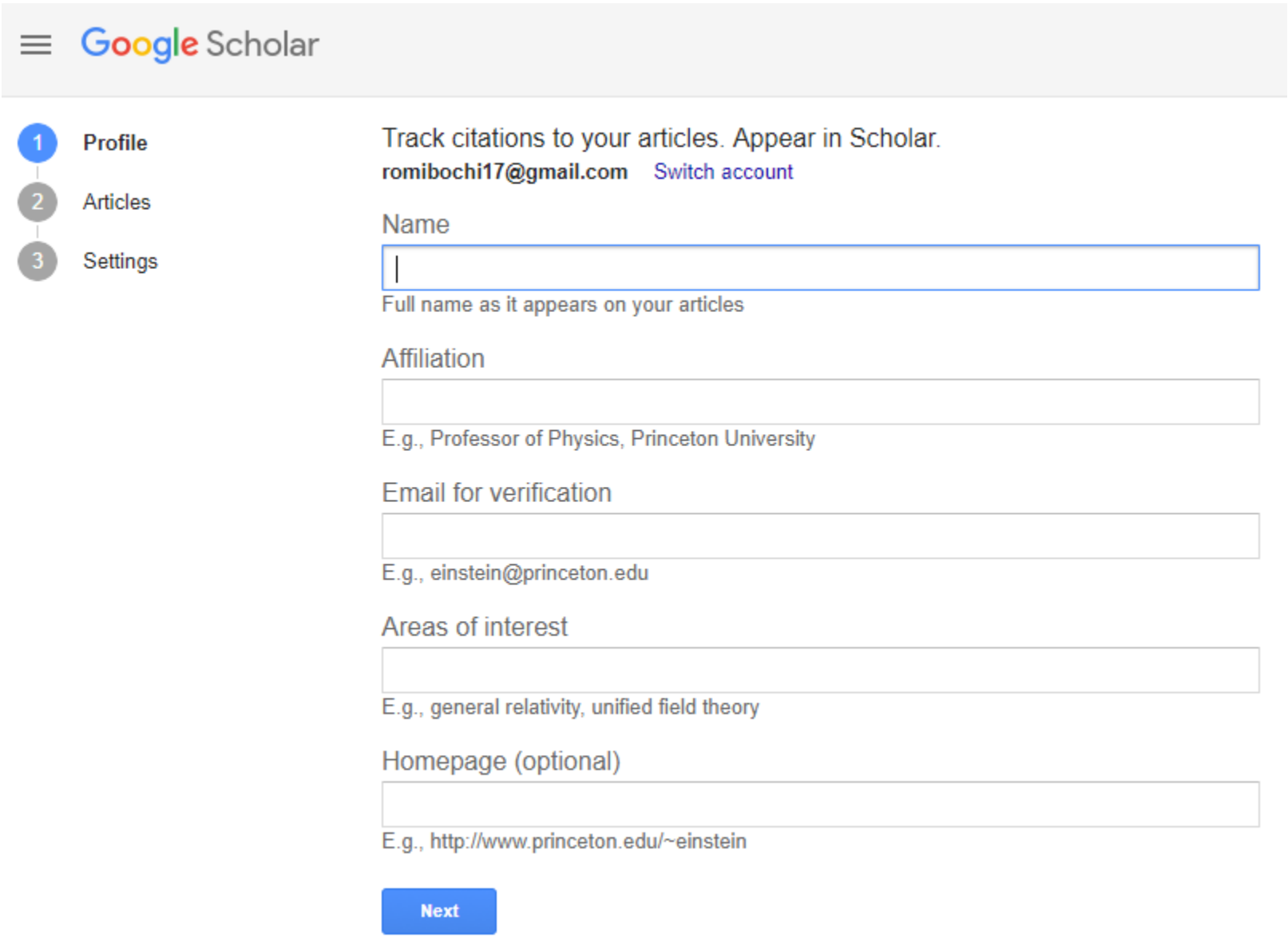


Co-authors VIEW ALL

- Pilar Carro — Departamento de Química Física...
- Carolina Vericat — CONICET Researcher - Profess...
- Patricia L. Schilardi — Independent Researcher - CONI...

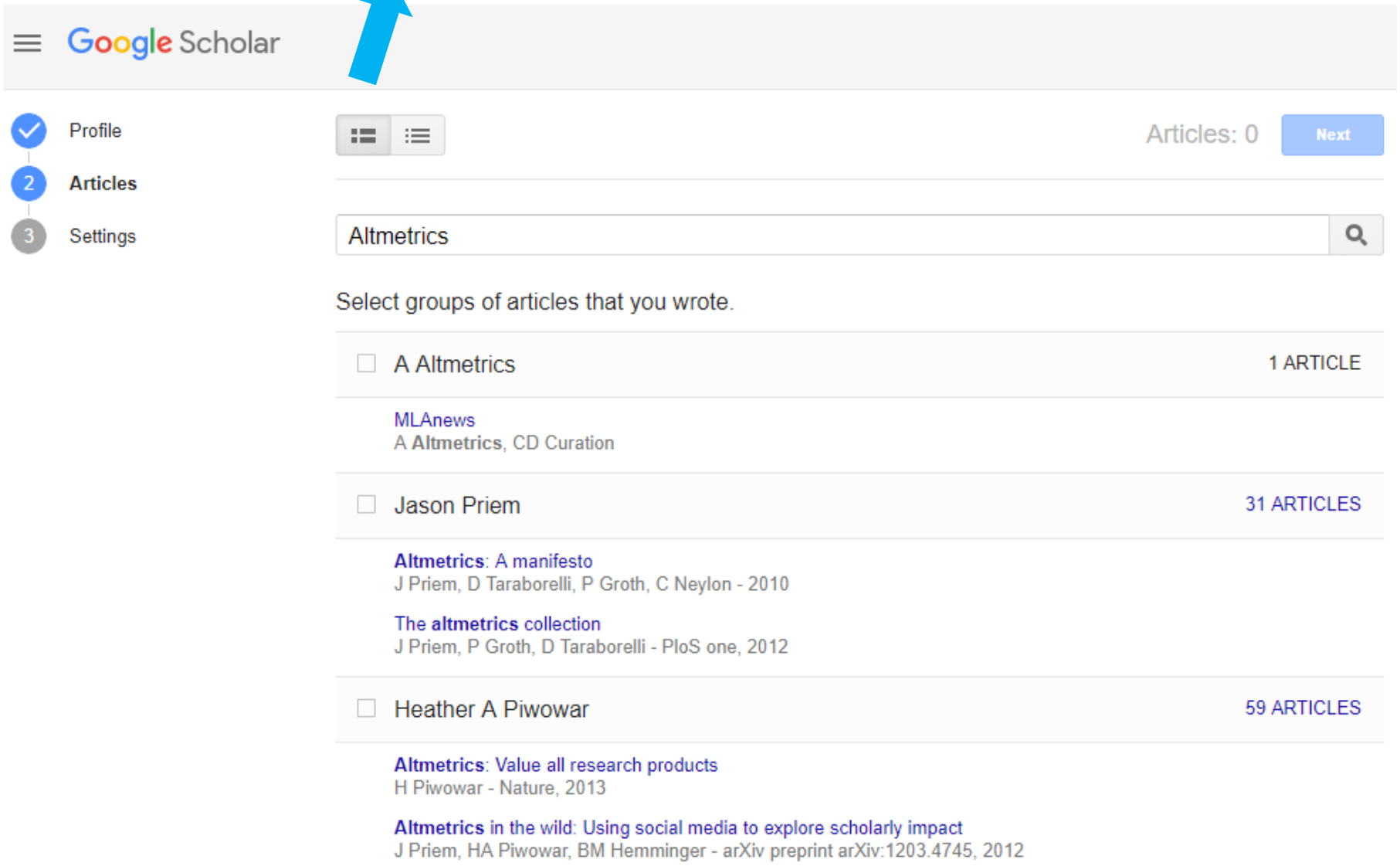
https://scholar.google.com/citations?user=pZvODKgAAAAJ

Instalación: datos descriptivos



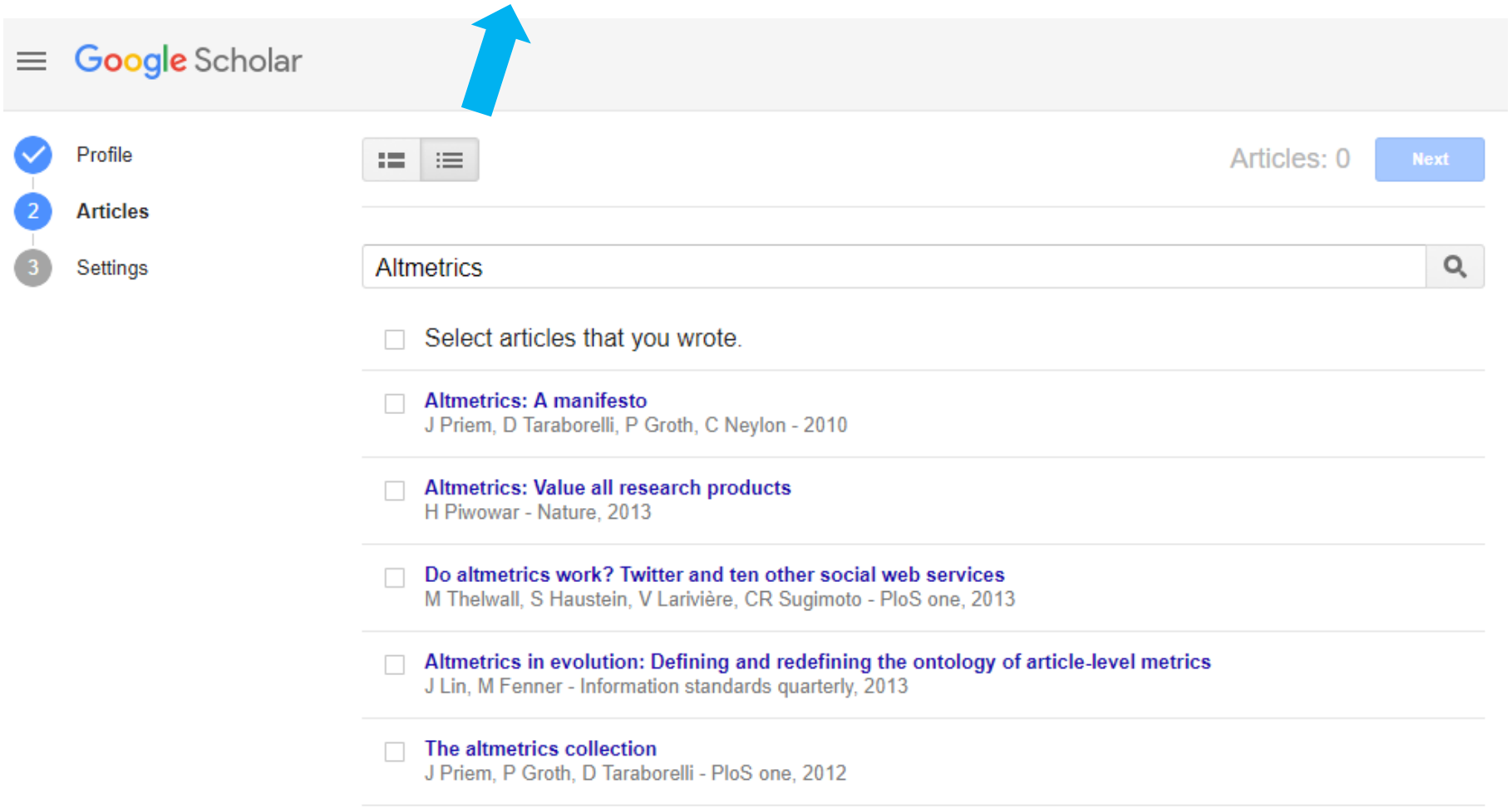
Instalación: inclusión de artículos

Artículos en lote

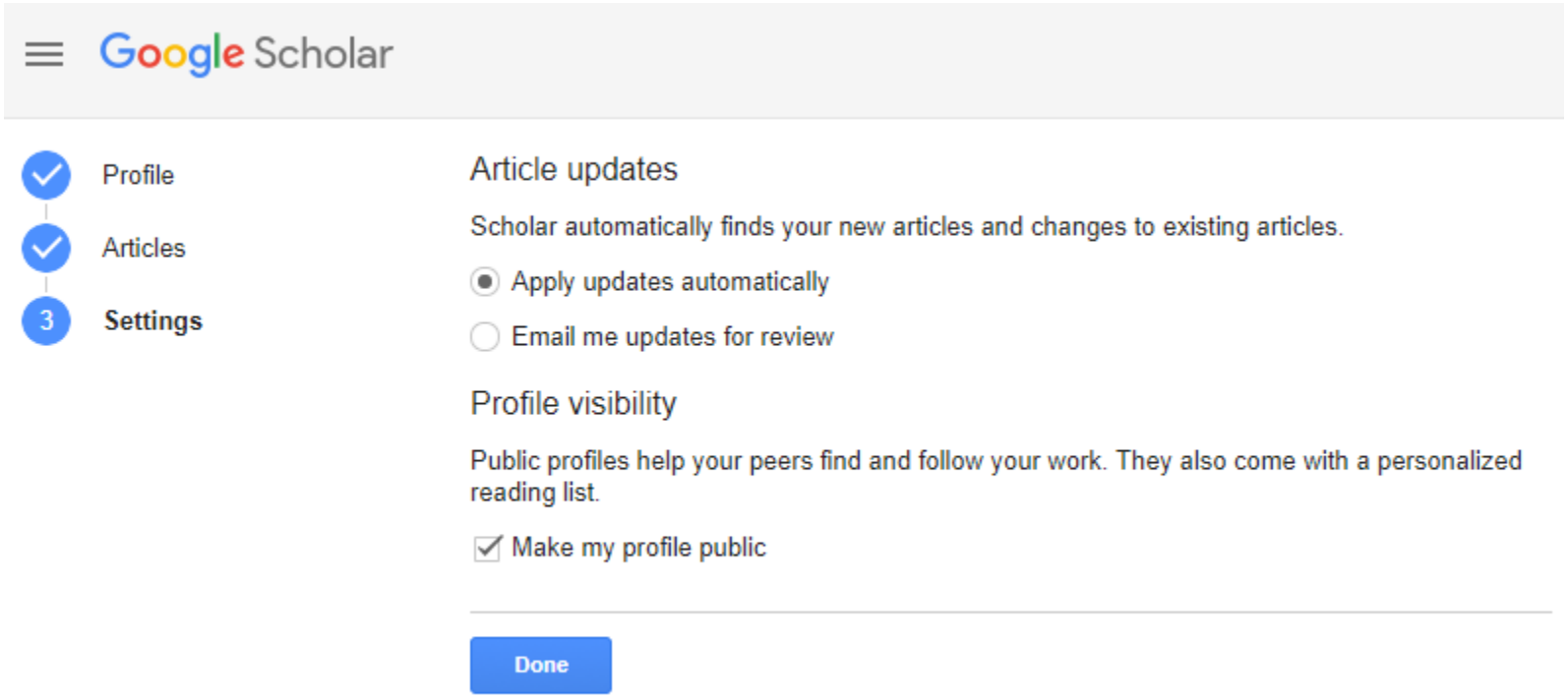


Instalación: inclusión de artículos

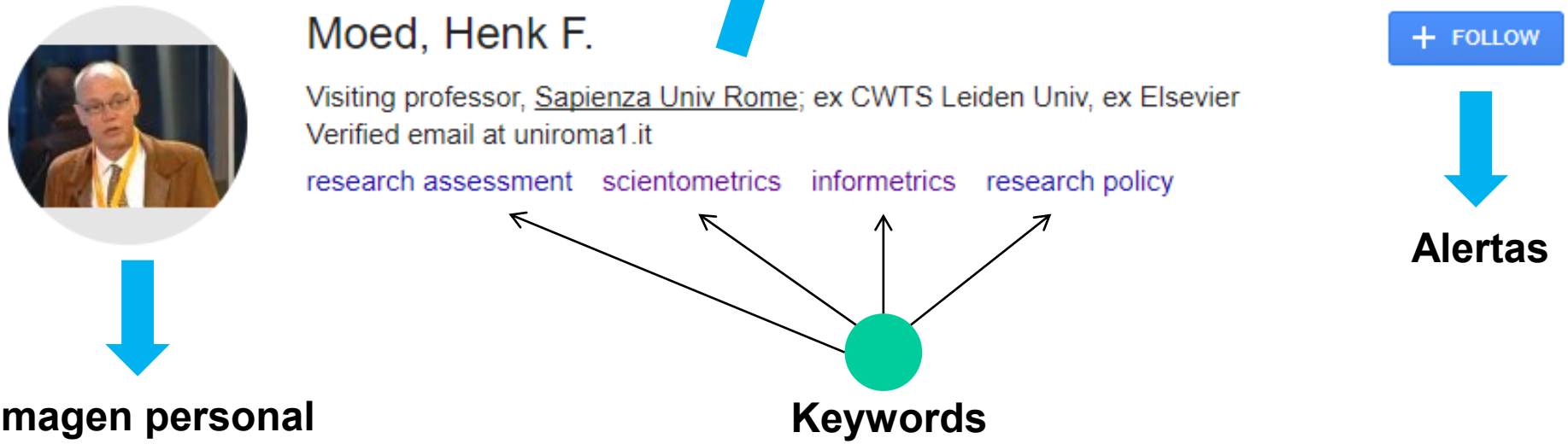
Artículos individuales



Instalación: configuración



Perfil: configuración



A. La firma científica: ¿qué nombre elegir?
B. La adscripción institucional
C. La adscripción temática: palabras clave

Perfil: configuración

Ranking de instituciones

Sapienza University of Rome Learn more

Luciano M. Barone — Cited by 54118
University of Roma Sapienza & INFN
Verified email at uniroma1.it
Physics

Massimo Volpe — Cited by 41810
Dipartimento di Medicina clinica e Molecolare, Facoltà di Medicina e Psicologia, Università ...
Verified email at uniroma1.it
Cardiology Molecular Medicine Cardiovascular disease Hypertension

Francesco Mauri — Cited by 36403
Sapienza Università di Roma
Verified email at uniroma1.it
condensed matter theory solid-state physics computational materials science quantum chemistry nanoscience

Perfil: configuración

Ranking de keywords

Blaise Cronin — Cited by 10554
Rudy Professor Emeritus of Information Science, Indiana University Bloomington, USA
Verified email at indiana.edu
Bibliometrics Informetrics Scientometrics Webometrics Scholarly Communication

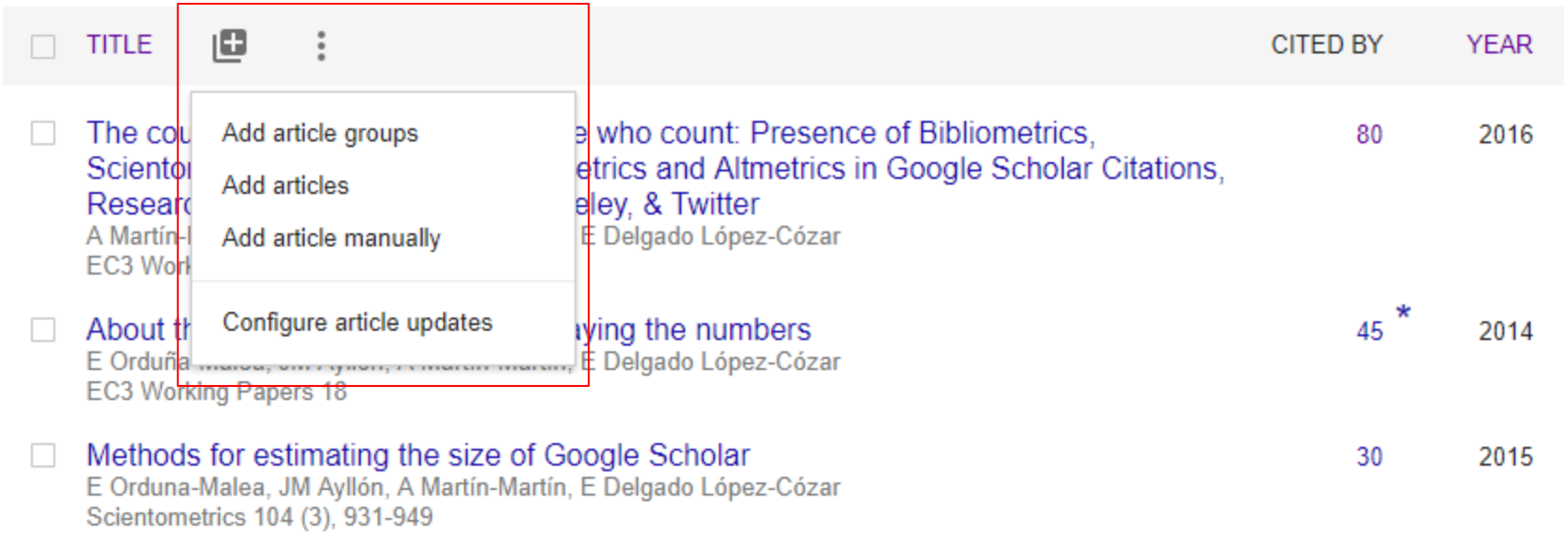
Moed, Henk F. — Cited by 10224
Visiting professor, Sapienza Univ Rome; ex CWTS Leiden Univ, ex Elsevier
Verified email at uniroma1.it
research assessment scientometrics informetrics research policy

Félix de Moya Anegón — Cited by 6937
SCImago Research Group - SPAIN
Verified email at scimago.es
Scientometrics Bibliometrics Informetrics Information visualization
Scholarly Communication

Judit Bar-Ilan — Cited by 6188
Professor of Information Science, Bar-Ilan University, Israel
Verified email at biu.ac.il
Internet research informetrics information retrieval information behavior
bibliometrics

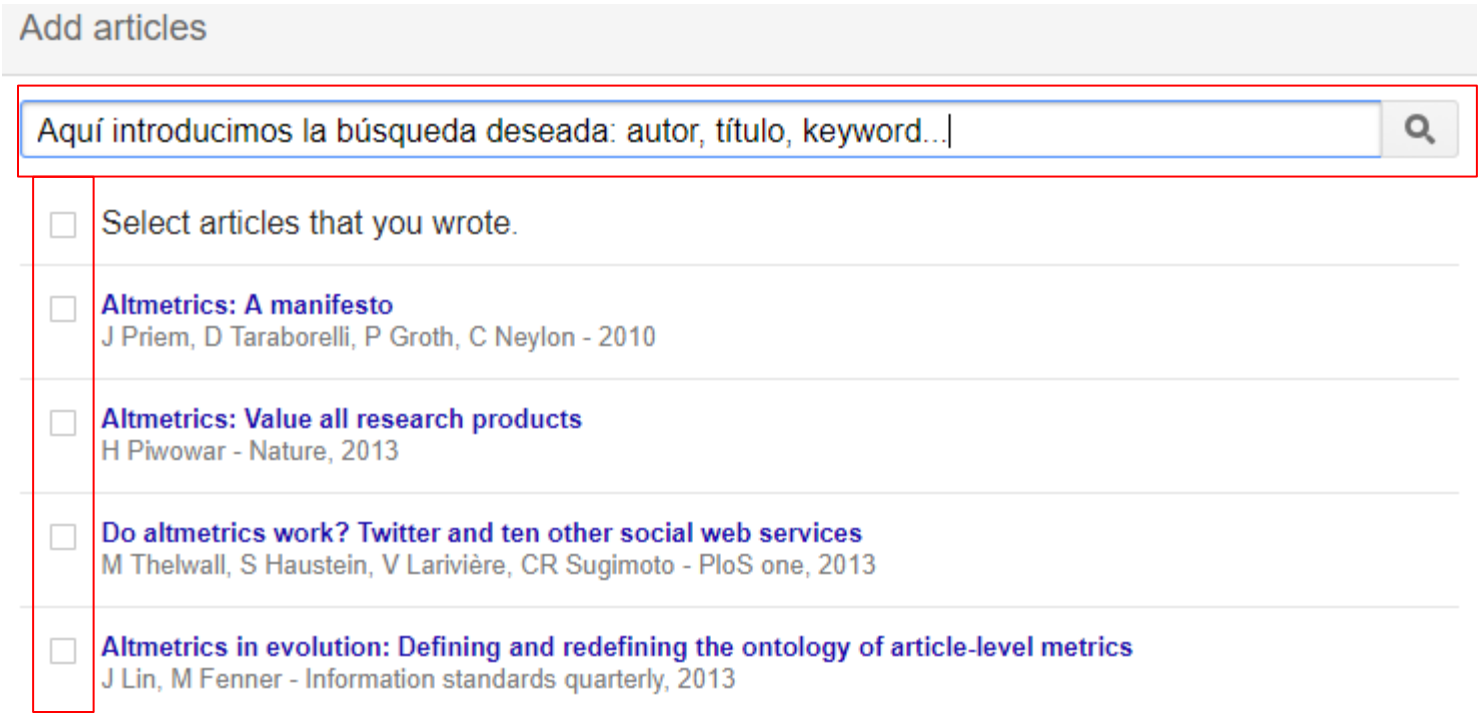
Contenidos: inclusión de registros

Inclusión de registros



Contenidos: inclusión de registros

Inclusión de artículos individuales

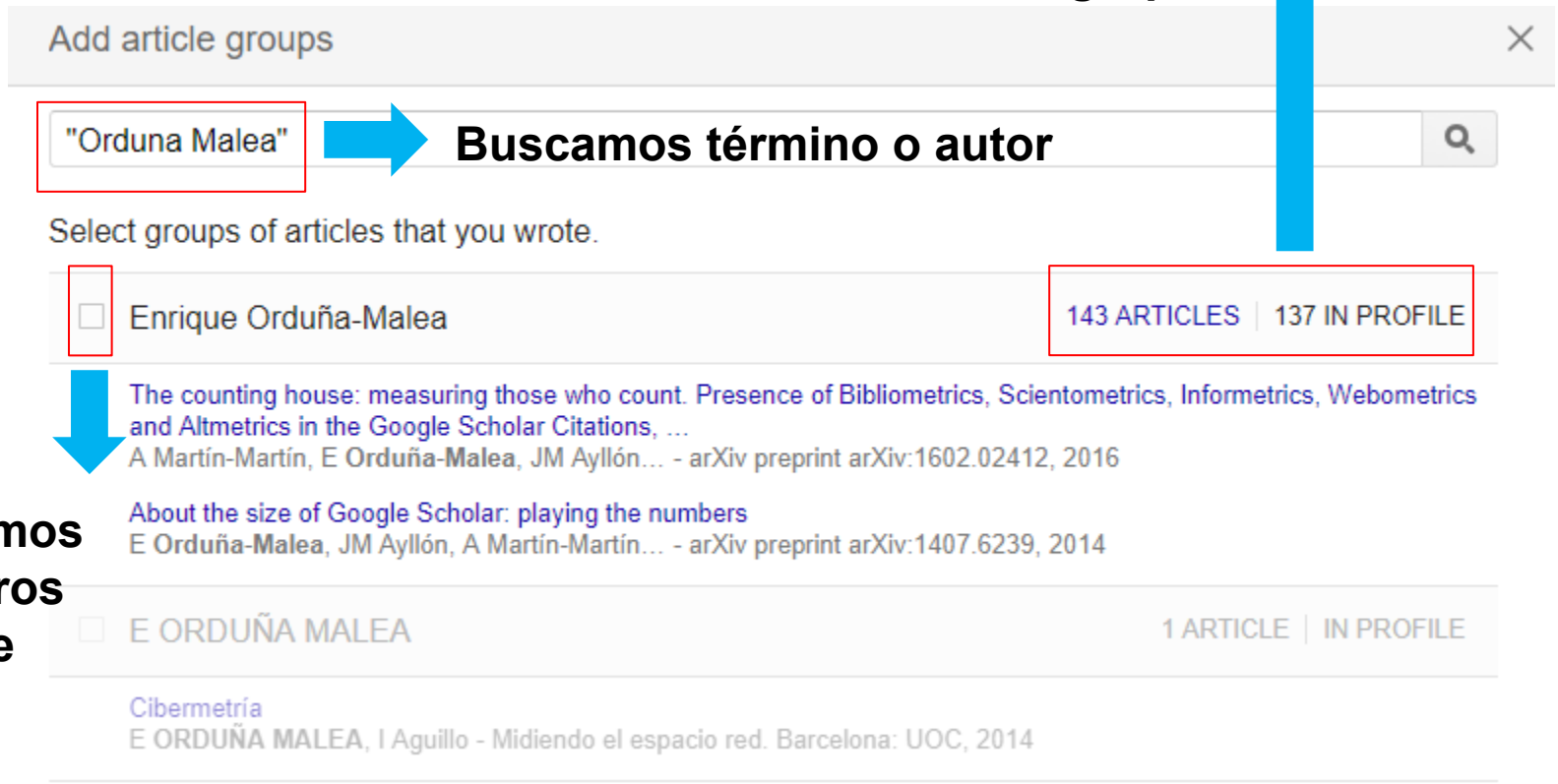


Seleccionamos registros y los añadimos al perfil

Contenidos: inclusión de registros

Inclusión de grupos de artículos

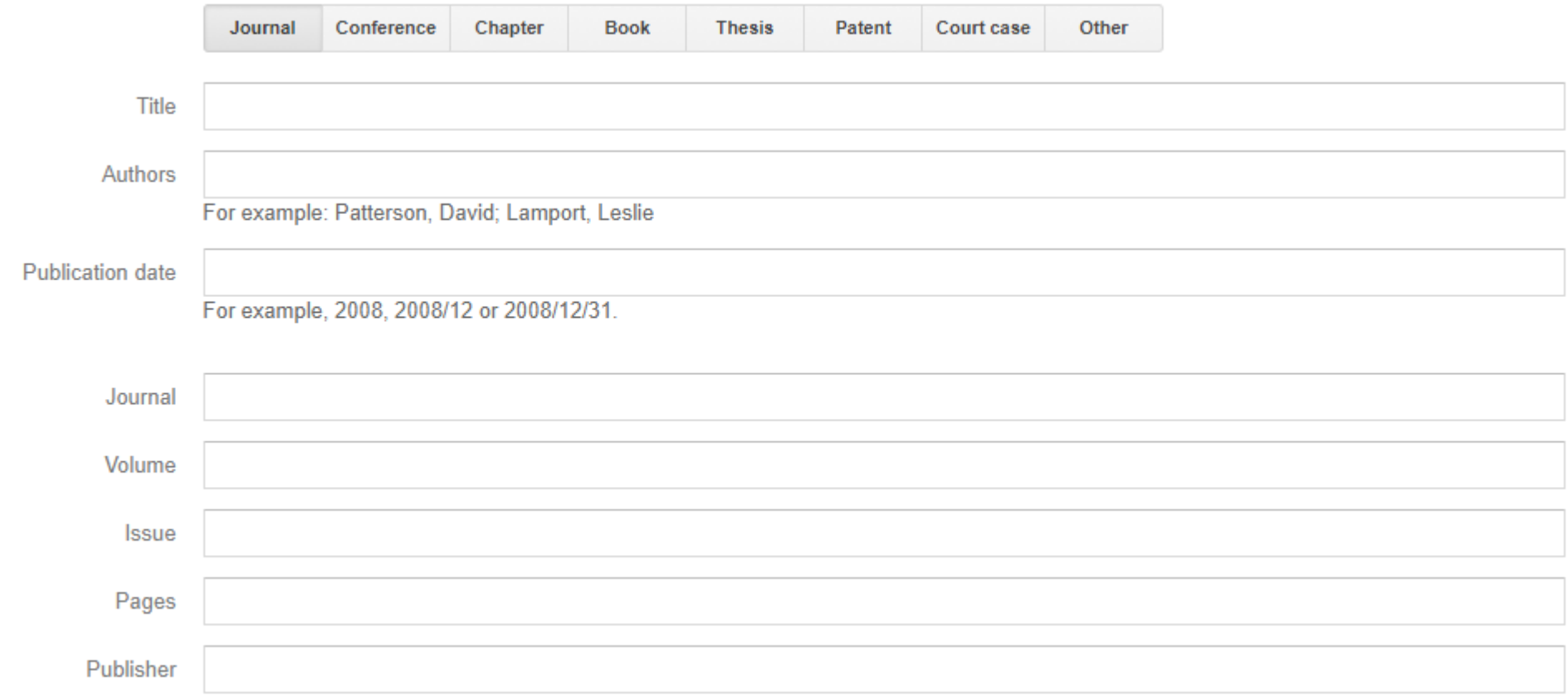
Artículos en un grupo



Incluimos registros en lote

Contenidos: inclusión de registros

Inclusión manual



Precaución: si el registro no está indizado en Google Scholar, simplemente aparecerá en el perfil pero no enlazará con ningún registro en Google Scholar

Contenidos: edición de registros

Journal | Conference | Chapter | Book | Thesis | Patent | Court case | Other

Title: The counting house, measuring those who count: Presence of Bibliometrics, Scientometrics, Informetrics, Webc

Authors: Martín-Martín, Alberto; Orduna-Malea, Enrique; Ayllón, Juan M; Delgado López-Cózar, Emilio

For example: Patterson, David; Lamport, Leslie

Publication date: 2016

For example, 2008, 2008/12 or 2008/12/31.

Journal: EC3 Working Papers

Volume: 21

Issue:

Pages:

Publisher:

Scholar articles

The counting house: measuring those who count. Presence of Bibliometrics, Scientometrics, Informetrics, Webometrics and Altmetrics in the Google Scholar Citations, ResearcherID, ResearchGate, Mendeley & Twitter
A Martín-Martín, E Orduña-Malea, JM Ayllón... - arXiv preprint arXiv:1602.02412, 2016
Cited by 77 Related articles All 5 versions

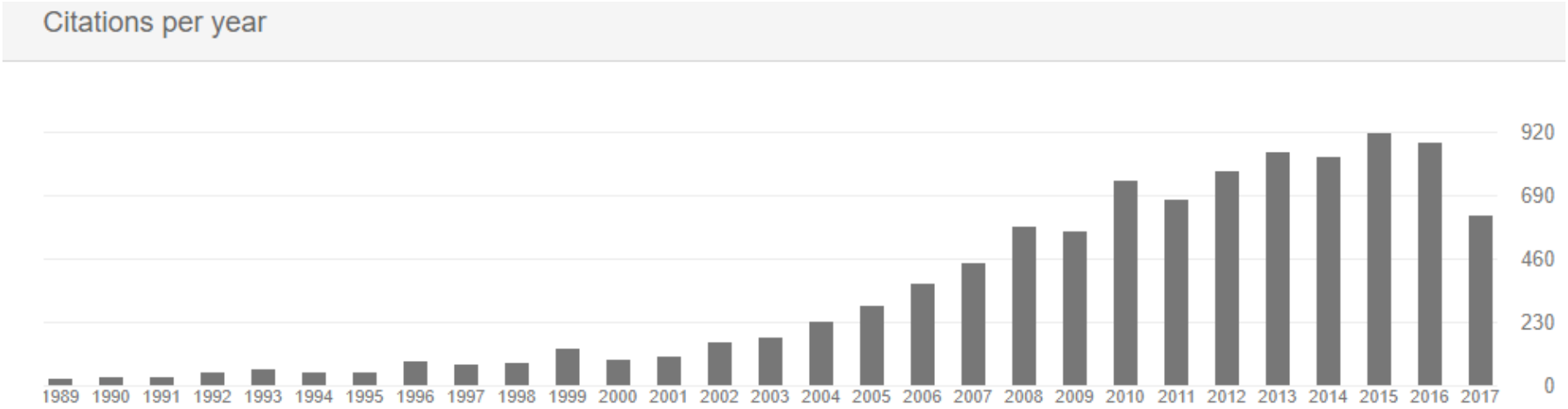
- (•) Keep this article as it is now.
- ( ) Remove this article and its 77 citations.
- ( ) Unmerge this article and add it to my profile as a separate entry.

Editar con precaución

Author-level metrics

	All	Since 2012
Citations	10224	4874
h-index	52	34
i10-index	101	80

Cuadro resumen de indicadores de impacto



Histograma: número de citas totales por año

Article-level metrics

Ranking de documentos por citas recibidas

TITLE	CITED BY	YEAR
Citation analysis in research evaluation HF Moed Springer	1397	2005
New bibliometric tools for the assessment of national research performance: Database description, overview of indicators and first applications H Moed, R De Bruin, TH Van Leeuwen Scientometrics 33 (3), 381-422	481	1995
Measuring contextual citation impact of scientific journals HF Moed Journal of informetrics 4 (3), 265-277	467	2010
The use of bibliometric data for the measurement of university research performance HF Moed, WJM Burger, JG Frankfort, AFJ Van Raan Research policy 14 (3), 131-149	460	1985

Article-level metrics

Fuente

[PDF] from researchgate.net

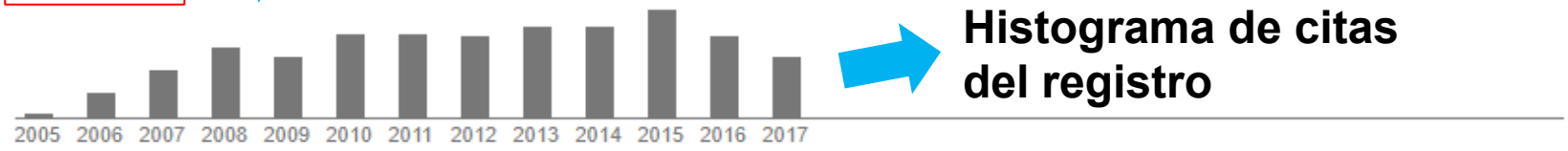
Enlace a texto completo

Citation analysis in research evaluation

Enlace a ficha bibliográfica original

Authors	Henk F Moed
Publication date	2005/6
Volume	9
Publisher	Springer
Description	This book is written for members of the scholarly research community, and for persons involved in research evaluation and research policy. More specifically, it is directed towards the following four main groups of readers:–All scientists and scholars who have been or will be subjected to a quantitative assessment of research performance using citation analysis.–Research policy makers and managers who wish to become conversant with the basic features of citation analysis, and about its potentialities and limitations.–Members of peer ...
Total citations	Cited by 1397

No puede editarse manualmente



Histograma de citas del registro

Scholar articles

Citation analysis in research evaluation
HF Moed - 2006
Cited by 1395 Related articles All 11 versions

Implications for the Use of Citation Analysis in Research Evaluation *
HF Moed - Citation Analysis in Research Evaluation, 2005
Cited by 2 Related articles

Registros fusionados

¿Qué producción incluir en el perfil?

Producción ACADÉMICA

Producción CIENTÍFICA

Title 1–20	Cited by	Year
The Role of Ego in Academic Profile Services: Comparing Google Scholar, Researchgate, Mendeley, and Researcherid A Martín-Martín, E Orduna-Malea, E Delgado López-Cózar LSE Impact of Social Sciences, SSRN-id2745892		2016
ResearchGate como fuente de evaluación científica: desvelando sus aplicaciones bibliométricas E Orduña-Malea, A Martín-Martín, E Delgado-López-Cózar El profesional de la información 25 (2), 303-310		2016
The counting house: measuring those who count. Presence of Bibliometrics, Scientometrics, Informetrics, Webometrics and Altmetrics in the Google Scholar Citations, ResearcherID, ResearchGate, Mendeley & Twitter A Martin-Martin, E Orduna-Malea, JM Ayllon, ED Lopez-Cozar EC3 Working Papers, 21, arXiv preprint arXiv:1602.02412	4	2016
Back to the past: on the shoulders of an academic search engine giant A Martín-Martín, E Orduna-Malea, JM Ayllón, ED López-Cózar Scientometrics, in press		2016
La búsqueda bibliográfica E Delgado López-Cózar, A Martín-Martín programa de doctorado de estudios migratorios, impartido de la universidad ...		2016
Sexenios 2015: pocos cambios pero incisivos E Delgado López-Cózar EC3 Reports, 16		2015
Nature's top 100 Re-revisited A Martín-Martín, JM Ayllón, ED López-Cózar, E Orduna-Malea Journal of the Association for Information Science & Technology 66 (12 ...		2015

- **Blog** ←
- **Working** ←
- **Curso** ←
- **Report** ←
- → **Paper**
- → **Paper**
- → **Paper**

Actualización del perfil

¿Actualización automática?

Actualizar perfil

- Usaremos un modelo estadístico de autoría para identificar los nuevos artículos que escribas. También puede que actualicemos la información bibliográfica de los artículos de tu perfil o que identifiquemos las entradas de artículos duplicados, que se podrán combinar o eliminar. Indica cómo prefieres que se administren estos cambios.

  - (•) Actualizar automáticamente la lista de artículos de mi perfil *(recomendado)*
  - ( ) No actualizar mi perfil automáticamente. Enviarme un mensaje de correo electrónico para revisar y confirmar las actualizaciones

- También puedes añadir y eliminar artículos de forma individual, actualizar sus datos bibliográficos y combinar registros duplicados. Las actualizaciones automáticas guardarán tus cambios y no los anularán.

- Google recopilará y mostrará todas las citas sobre tus artículos incluidas en Google Académico. Las citas se actualizarán automáticamente para reflejar los cambios que se produzcan en tu perfil y en Google Académico.

[Ir a mi perfil]

Visibilidad del perfil

¿Público o privado?

- Público: visibilidad personal e institucional
- Puede volver a ser privado cuando quieras

Recuerda que para obtener alertas informativas automáticas de Google tu perfil debe ser público y disponer de una dirección de correo electrónico verificada de tu universidad.

Las direcciones no institucionales, como gmail.com, hotmail.com, aol.com, , yahoo.com, qq.com, etc., no son aptas para este propósito.

NO QUIERO QUE ME VEAN!

Red de co-autores

Co-authors

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Verified email at ugr.es

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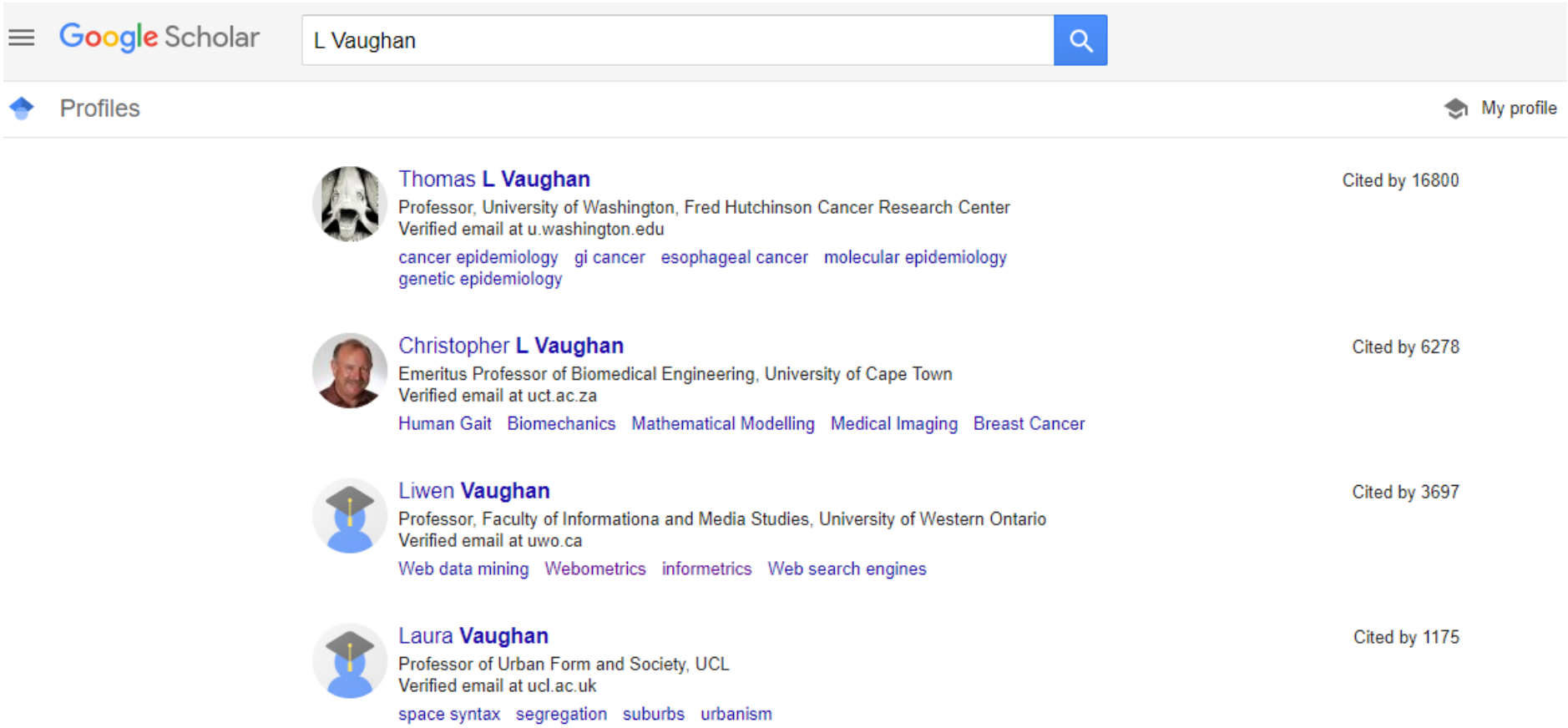
Jorge Serrano Cobos
Universidad Politécnica de Valencia
Verified email at har.upv.es

Alertas informativas

Nuevo buscador de perfiles



ResearchGate

ResearchGate en cifras

13+ million
Members

100+ million
Publications

193 countries
Worldwide

63
Nobel prize laureates

86%
Postgraduate qualification

Members by discipline

15%	14%	14%	7%	6%	4%	40%
Medicine	Biology	Engineering	Chemistry	Comp. Science	Physics	Other

https://www.researchgate.net/press

Tipos de usuarios

Academic or student

University students and faculty, institute members, and independent researchers

Corporate, government, or NGO

Technology or product developers, R&D specialists, and government or NGO employees in scientific roles

Medical

Health care professionals, including clinical researchers

Not a researcher

Journalists, citizen scientists, or anyone interested in reading and discovering research

Tipologías documentales

Tipos de contenidos
Artículos
Libros
Capítulos de libro
Código
Artículos en actas de congresos
Cover pages
Datos
Resultados experimentales
Métodos
Resultados negativos

Tipos de contenidos
Patentes
Posters
Presentaciones
Proyectos
Preguntas
Datos brutos
Propuestas de investigación
Informes técnicos
Tesis doctorales / Tesinas
Working papers

Timeline home

Alexander Pigazzini and 2 others
recommended an update in the project Projects - Science as it happens

5h ago

Rachele Reichel
ResearchGate

Titles for project updates are here

Now you can add a title to each new project update you add on ResearchGate. Titles are a great way to show your audience a quick summary of what your update is about or highlight the most important part of your latest progress. Your title is the…

View Recommend 1 Comment

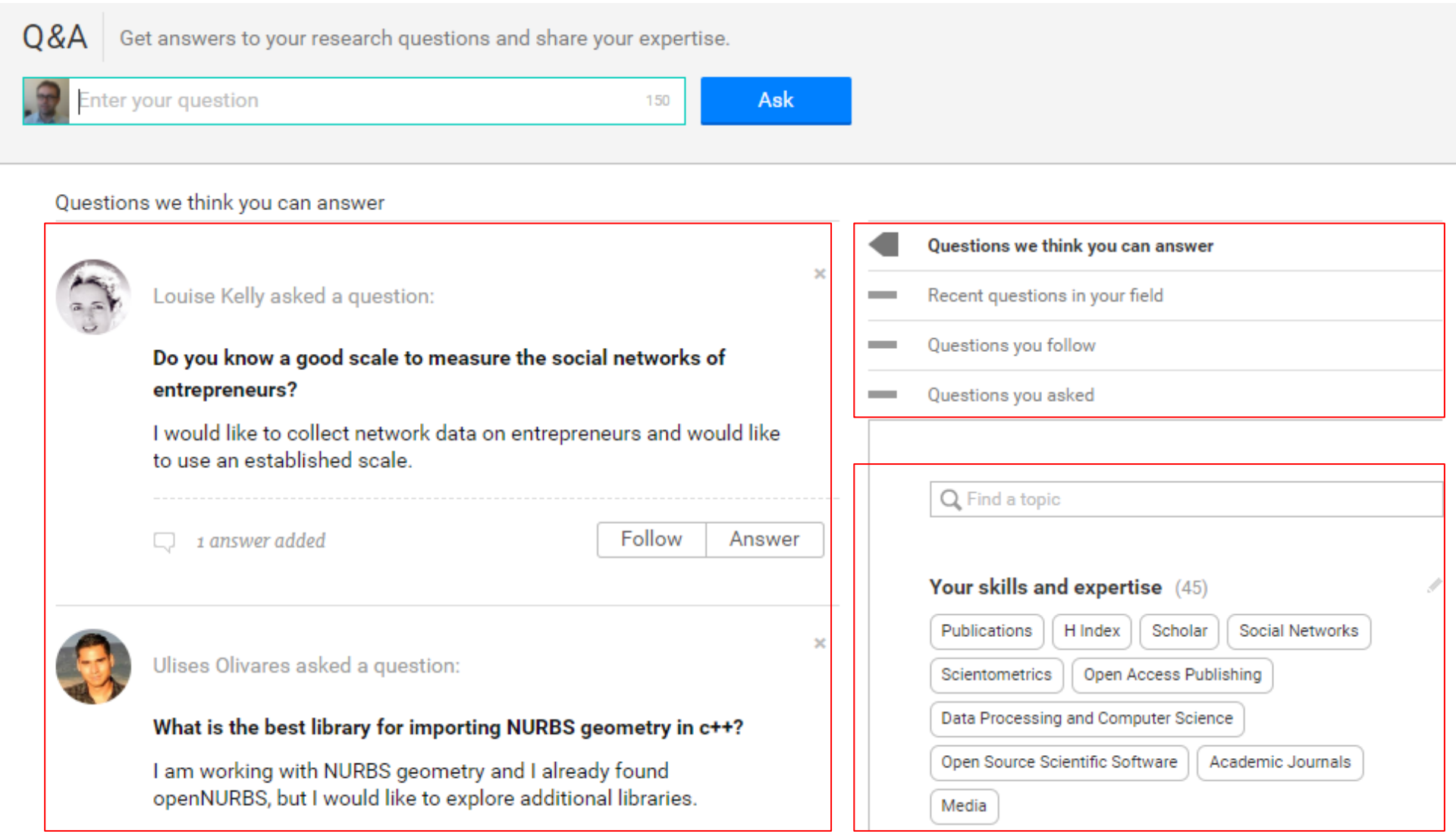
Peter Van den besselaar
added an article

6h ago

Counterintuitive effects of incentives?

Article Full-text available Sep 2017

Preguntas y respuestas



Plataforma de empleo

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Search jobs

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Jobs you may be interested in

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Keep your profile up to date to get the best job recommendations

Looking to hire researchers?

Sam Coulby
Sheffield Hallam University

> *"We received a number of applicants from ResearchGate, including two who were shortlisted and one who we appointed."*

Join our satisfied customers and recruit from 13+ million researchers

Post a job

Entidad 1: autor

Enrique Orduna-Malea 27.62

PhD in Library & Information Science

PostDoc Researcher

Universitat Politècnica de Val... , Valencia · Institute for De...

Add a new Article

Overview | Contributions | Info | Stats | Scores | Research Interests

About

Enrique is Technical Telecommunication Engineer, MA in Documentation, Master in multichannel contents management, and PhD in documentation, from the Polytechnic University of Valencia (UPV). He belongs to the EC3 Research Group, located at the University of Granada, developing a research line centered in academic search engines & social networks. Additionally, he is co-founder of Trademetrics Research Group, located at UPV, and centered in the application of web metrics to private companies.

Skills and expertise (45)

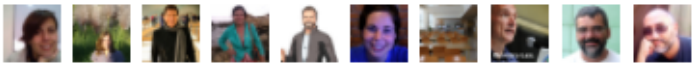
Academic Writing | Communication | Social Network Analysis | Qualitative Research

Universitat Politècnica de València | UPV

Institute for Design of Automated Production and Man...

Valencia, Valencia, Spain

266 Following View all



Entidad 2: documento

See all ›
4,206 Reads

See all ›
2 Citations

See all ›
2 Recommendations

Share Add supplementary resources Add full-text

Questions
Generate a DOI
Edit

The counting house, measuring those who count: Presence of Bibliometrics, Scientometrics, Informetrics, Webometrics and Altmetrics in Google Scholar Citations, ResearcherID, ResearchGate, Mendeley, & Twitter

Working Paper · January 2016

01/2016, Affiliation: EC3 Reseach Group: Evaluación de la Ciencia y de la Comunicación Científica Universidad de Granada and Universidad Politécnica de Valencia (Spain), Version: EC3 Working Papers, 21

1st Alberto Martín-Martín
Not on ResearchGate
Invite

2nd Enrique Orduna-Malea
27.62 · Universitat Politècnica de Val...

3rd Juan Manuel Ayllón
12.87

4th Emilio Delgado López-Cózar
34.05 · University of Granada

Entidad 3: Departamento

Facultad de Ciencias Económicas (FCE)

National University of La Plata

Invite researchers

Overview | Contributions | Members | Member stats

17 PUBLICATIONS

12 Authors

Add these stats to your website

Recent Publications

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Article: **Labor informality bias of a poverty-alleviation program in Argentina**

Leonardo Gasparini · Francisco Haimovich · Sergio Olivieri

[Show abstract]

Article · Nov 2009 · Journal of Applied Economics

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National University of La Plata — Follow

Javier Alejo 3.18
National University of La Plata — Follow

Augusto Carlos Mercadier 5.11
National University of La Plata — Follow

Martín Tetaz 3.23
National University of La Plata — Follow

Invite your colleagues

Entidad 4: Universidad

National University of La Plata

La Plata, Provincia de Buenos Aires, Argentina

Overview | Contributions | Departments | Members | Member stats

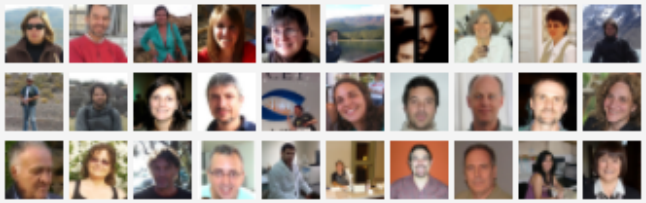
Σ 21,637.40
Total RG Score *from* 2,254 Members

View member stats

9,306
Publications

Add these stats to your site

2254 Members View all



Invite your colleagues

Departments View all

Facultad de Ciencias Naturales y Museo
114
Members

Departamento de Química
113
Members

Top publications last week *by reads* View all

Combined Measurement of the Higgs Boson Mass in pp Collisions at sqrt[s]=7 and 8 TeV with the ATLAS and CMS Experiments
Physical Review Letters 05/2015; 114(19):191803.
24k Reads

Entidad 5: Preguntas

Rudolf Ritt 31.91
Naturwissenschaftlicher Verein Passau

Do scientists tend to gain preferably informations which confirm their opinion and fade out contradictory statements?

I heard (Süddeutsche Zeitung, February 6/7th 2016), that people like to sit in a "reverberation chamber", they are consuming only informations which confirm their opinions, because it feels good to be liked or confirmed.

The social networks tend to strenghten this behavior, especially with the help of new filter systems, which gain new connections by evaluating the personal data of the user.

Is this contradictory to objective thinking and having an open mind?

What about the filtering systems of RG?

Topics

Scientific Information | Scientific Communication | Philosophy Of Science | Analytical Thinking | Social Networks

Feb 7, 2016 · Modified Feb 7, 2016 by the commenter.

Recommend | Share

2 Recommendations

Following

Answer this question

Question followers (14) See all

Reads 7

Followers 14

Answers 28

Similar Questions

Can philosophy help to innovate and develop scientific theory?

Some scientists disregard philosophy as a distant or confusing discipline or way of thinking. But others have a different view. "Heisenberg would...

576 answers added

Entidad 6: Revistas

El Profesional de la Informacion (PROF INFORM)

Publisher: EPI SCP

Journal description

El Profesional de la Información antes Information World en Español, IWE "El Profesional de la Información" is a Spanish language journal focussing on information technology. Non-Spanish speakers can send a message to pub@swets.nl for more information Revista sobre documentación, bibliotecas y nuevas tecnologías de la información.

RG Journal Impact: 0.68*

*This value is calculated using ResearchGate data and is based on average citation counts from work published in this journal. The data used in the calculation may not be exhaustive.

RG Journal impact history

2017 RG Journal impact	Available summer 2018
2015 / 2016 RG Journal impact	0.68
2014 RG Journal impact	0.73
2013 RG Journal impact	0.64
2012 RG Journal impact	0.53
2011 RG Journal impact	0.32

Entidad 7: Proyectos

Inactive project

Google Scholar as a tool for scientific evaluation

Emilio Delgado López-Cózar · Alberto Martín-Martín · Enriqu · Show all 4 collaborators

Goal: unravelling the inner depths of Google Scholar and testing its capabilities as a tool for scientific evaluation

Show details

Updates	NA
Recommendations	NA
Followers	NA
Reads	NA

Project log | References (276) | Questions

Add research | Add update

Your collaborator's update is pending

Add a project update to reactivate your project.

Assigned to Emilio Delgado López-Cózar

Update pending

Add update now | Reassign | Reschedule

Matriz de métricas

MÉTRICA	DOCUMENTO	PROYECTO	PREGUNTA	AUTOR	ENTIDAD	INSTITUCIÓN	REVISTA
PUBLICATIONS	--	SÍ	--	SÍ	SÍ	SÍ	--
READS	SÍ	SÍ	SÍ	SÍ	SÍ	SÍ	--
CITATIONS	SÍ	--	--	SÍ	NO	NO	--
EXTERNAL CITATIONS	NO	--	--	NO	NO	NO	--
COMMENTS	SÍ	NO	SÍ	NO	NO	NO	--
AUTHORS FOLLOWED	--	--	--	SÍ	NO	NO	--
AUTHORS FOLLOWING	--	SÍ	SÍ	SÍ	NO	NO	--
DOCUMENTS FOLLOWED	--	--	--	NO	NO	NO	--
DOCUMENTS FOLLOWING	--	--	--	NO	NO	NO	--
QUESTIONS FOLLOWING	--	--	--	SÍ	NO	NO	--
QUESTIONS ASKED	--	--	--	SÍ	NO	NO	--
ANSWERS	--	--	SÍ	NO	NO	NO	--
IMPACT POINTS	--	--	--	NO	SÍ	SÍ	--
AVG IMPACT POINTS	--	--	--	NO	NO	NO	--
INDIVIDUAL RG SCORE	--	--	--	SÍ	--	--	--
OVERALL RG SCORE	--	--	--	--	SÍ	SÍ	--
MEMBERS	--	SÍ	--	--	SÍ	SÍ	--
H-INDEX	--	--	--	SÍ	NO	NO	--
EXTERNAL H-INDEX	--	--	--	SÍ	NO	NO	--
RECOMMENDATION	SÍ	SÍ	SÍ	NO	NO	NO	--
RG JOURNAL IMPACT	--	--	--	--	--	--	SÍ

Outlook features: monitorización

Back to stats overview

Inteligencia Artificial

Increase your impact
We've got 4 suggestions

Report for week ending
September 24th, 2017

Summary

+362	+2	+14
Reads	Citations	Recommendations
Current total: 41,845	Current total: 283	Current total: 138

People who read your work

Walter D Cardona Maya
33.4 · University of Antioquia

Read
Can we use Google Scholar to identify highly-cited documents?

Jan Wolenski
21.78 · Jagiellonian University

Read
The Google Scholar Revolution: a big data bibliometric tool

Outlook features: Impacto reputacional

Contribuciones

Interacciones

Reputación

RG Score

A new way to measure scientific reputation.

A. EVALÚATE

RG Score
27.62

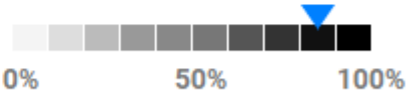
Breakdown:

- **99.84%** Publications
- **0.00%** Questions
- **0.00%** Answers
- **0.16%** Followers

B. COMPITE

Percentile:

Your score is higher than 85% of ResearchGate members'.



Outlook features: fomento de la competividad

RG Score. *ResearchGate*
https://www.researchgate.net/publicprofile.RGScoreFAQ.html

The ResearchGate Score: a good example of bad metric. LSE Impact Blog.
http://blogs.lse.ac.uk/impactofsocialsciences/2015/12/09/the-researchgate-score-a-good-example-of-a-bad-metric/

Orduna-Malea, E., Martín-Martín, A., & Delgado-López-Cózar, E. (2016). ResearchGate como fuente de evaluación científica: desvelando sus aplicaciones bibliométricas. *El profesional de la información*, *25*(2), 303-310.

Orduna-Malea, Enrique, Alberto Martín-Martín, Mike Thelwall, and Emilio Delgado López-Cózar (2017). Do ResearchGate Scores create ghost academic reputations?. *Scientometrics* (2017), 443-460.

Impact Story

ORCID

Presentación

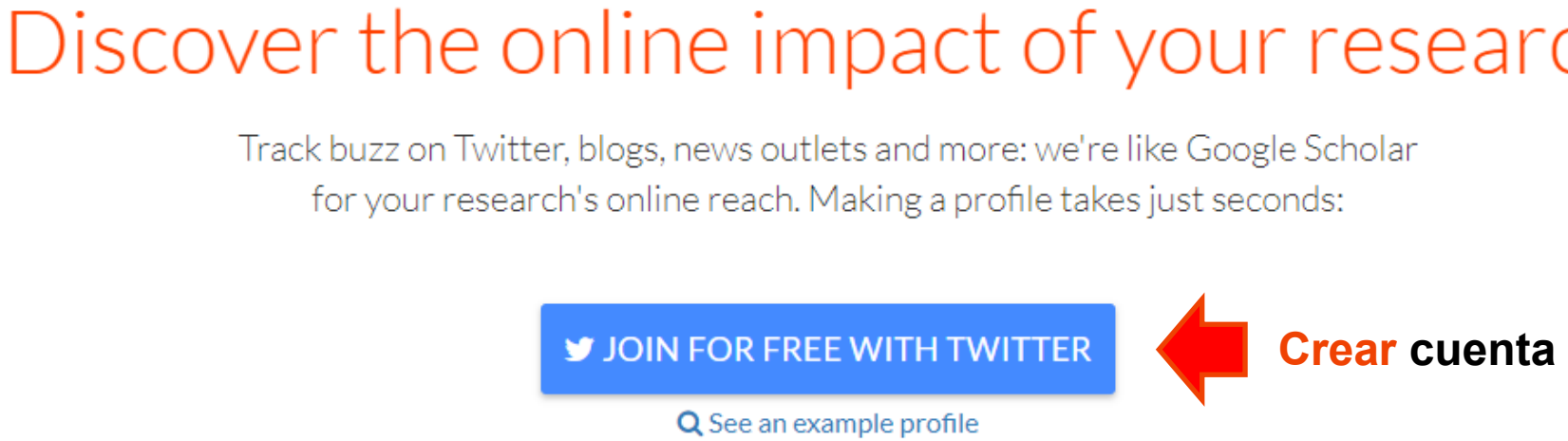
- ImpactStory es una herramienta open source, gratuita, que permite la creación de un perfil académico.
- Se caracteriza por proporcionar impacto alternativo a la producción científica de un autor: menciones en redes sociales.
- Creada en 2011 por Heather Piwowar (@researchremix) y Jason Priem (@jasonpriem) como Total-Impact. Renombrada en 2012 como ImpactStory.

Características

- El perfil se crea a partir de la introducción de ítems, con las siguientes restricciones:
  - Los documentos deben disponer de DOI
  - Los documentos deben estar incluidos en ORCID
- Proporcionan contexto a las métricas (menciones) a partir del establecimiento de distintas dimensiones de impacto e indicadores de rendimiento (logros).
- NO se incorporan datos de citas bibliográficas.

Creación del perfil

- PASO 1: ACCEDER A LA PLATAFORMA

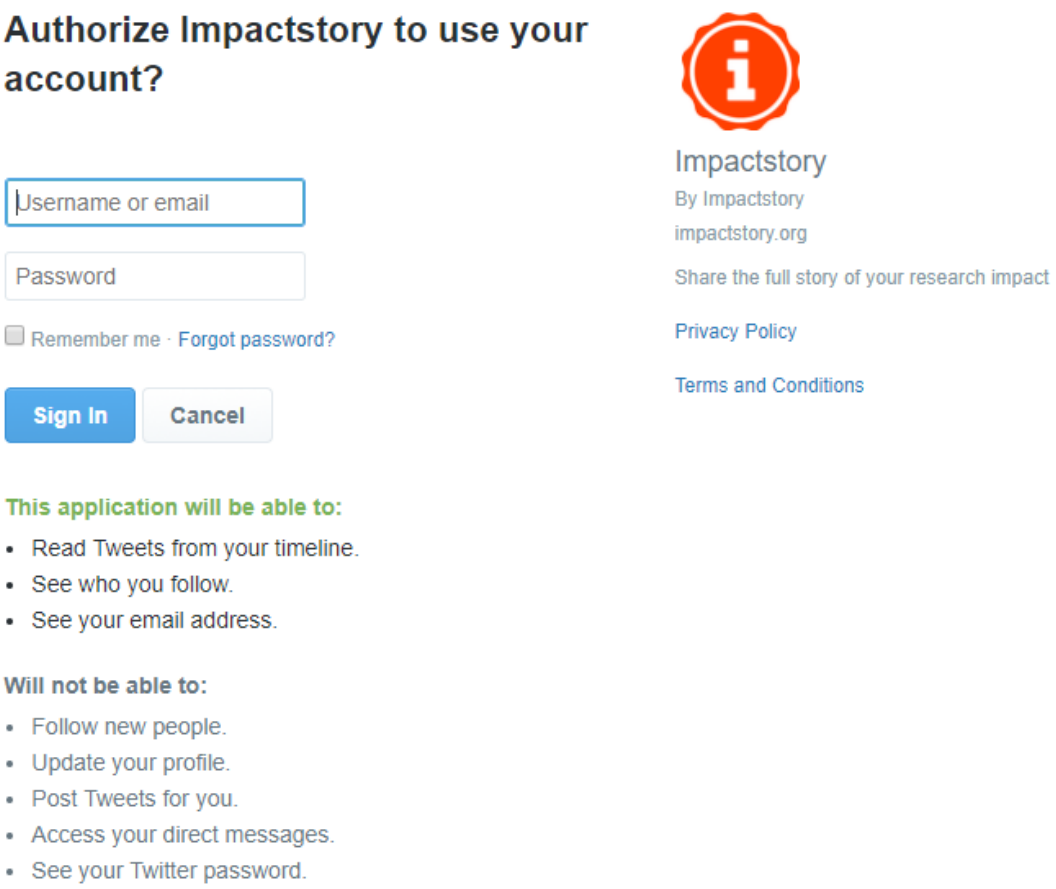


Crear cuenta

https://impactstory.org

Creación del perfil

- PASO 2: AUTORIZAR CUENTA DE TWITTER



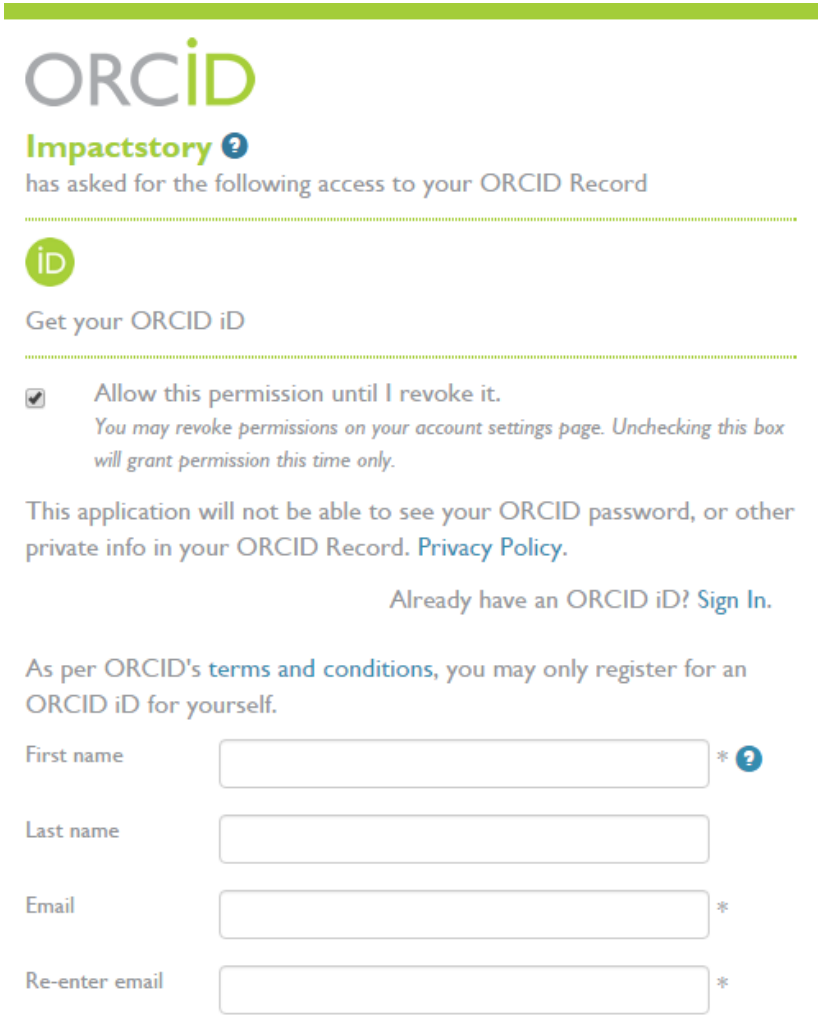
https://orcid.org/oauth/signin

Creación del perfil

- PASO 3: CREAR ORCID

Es **obligatorio** disponer de un ORCID para crear un perfil en ImpactStory

https://orcid.org/oauth/signin

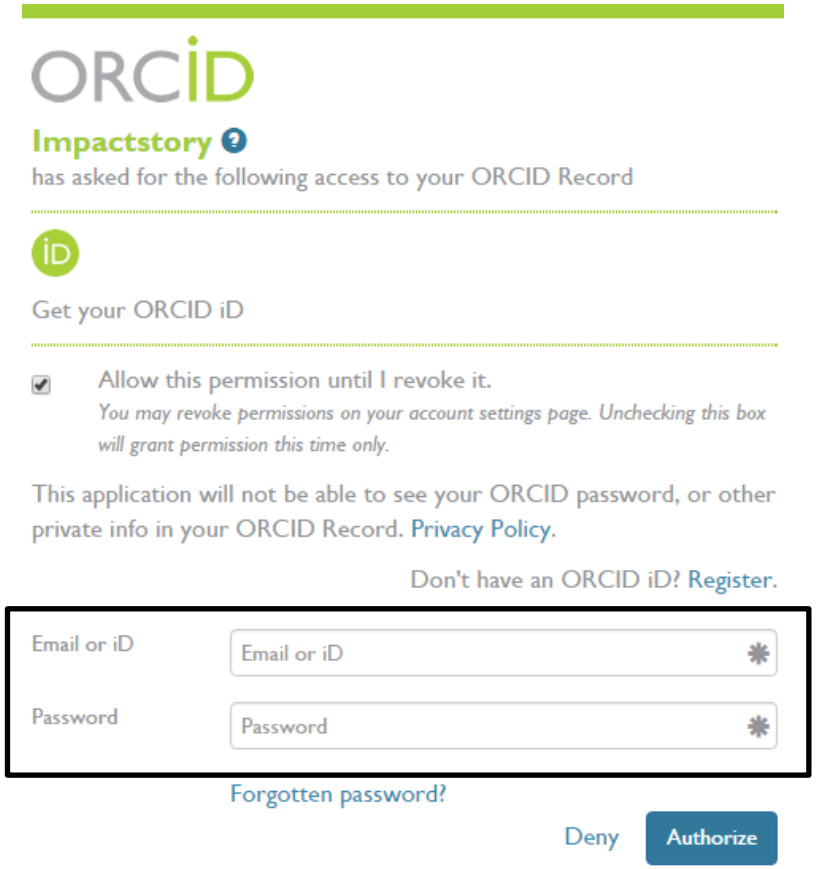


Creación del perfil

- PASO 3: INTRODUCIR ORCID

Una vez disponemos de ORCID, lo insertamos en ImpactStory y "Autorizamos" la vinculación.

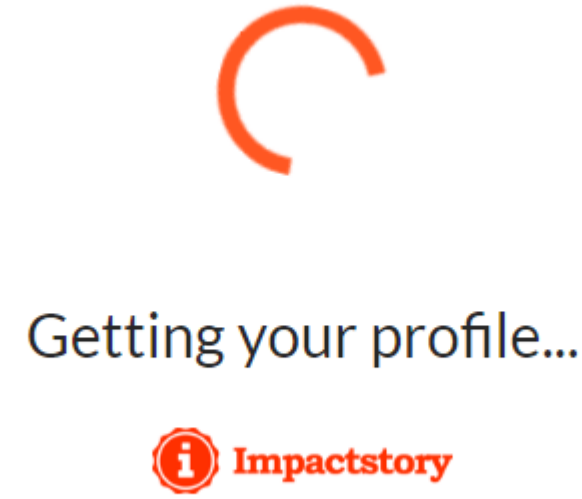
Si no recordamos el ID, podemos acceder con email y contraseña



https://orcid.org/oauth/signin

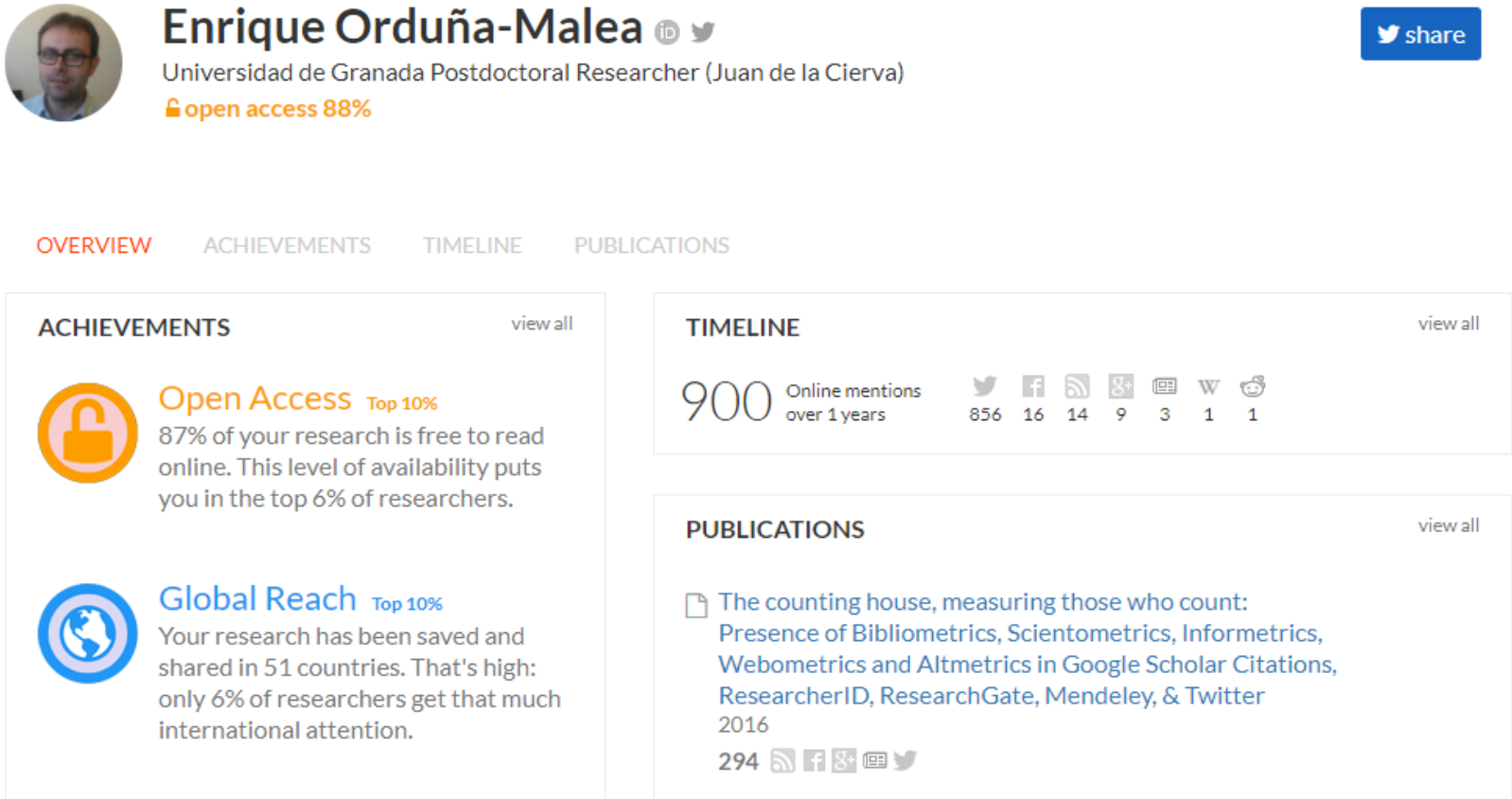
Creación del perfil

- PASO 4: VINCULAMOS ORCID E IMPACTSTORY



Creación del perfil

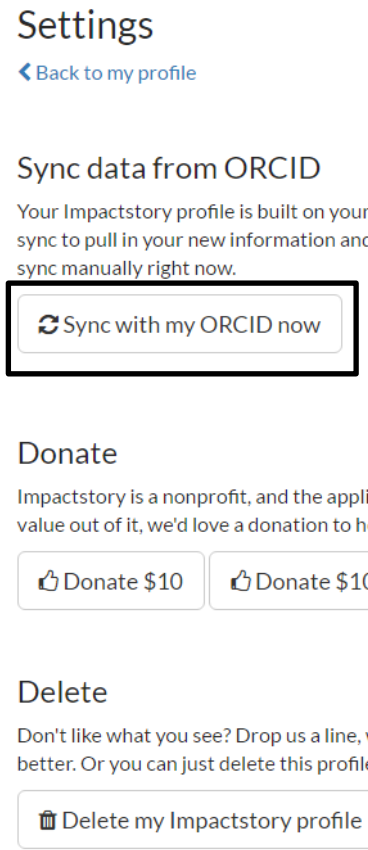
- PASO 5: OBTENEMOS EL PERFIL ACADÉMICO



https://impactstory.org/u/**0000-0002-1989-8477**

Creación del perfil

- PASO 6: SINCRONIZAMOS PERIÓDICAMENTE



Sincronizamos ORCID con ImpacStory

Contribuimos a la causa

Borramos nuestro perfil

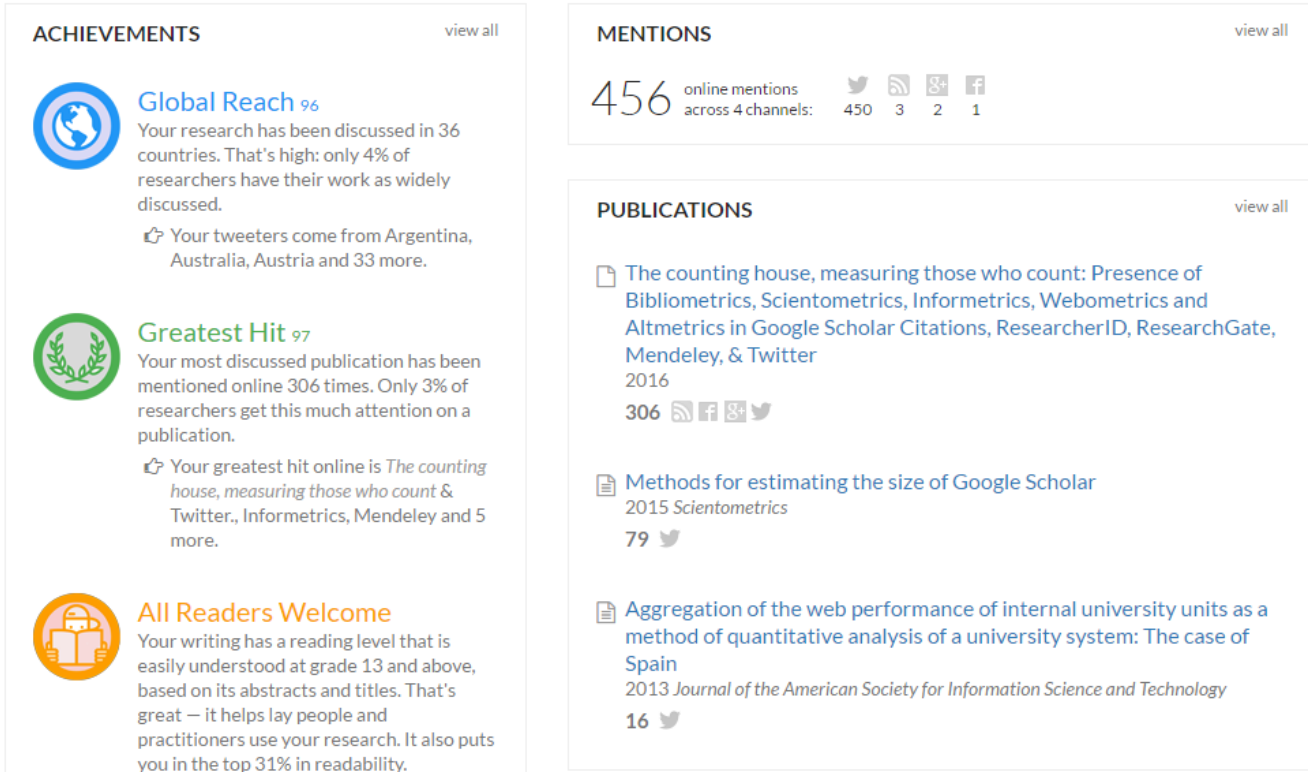
https://impactstory.org/me/settings

Componentes del perfil

- OVERVIEW
- ACHIEVEMENTS
- TIMELINE
- PUBLICATIONS

Componentes del perfil

- OVERVIEW: El tablero de datos

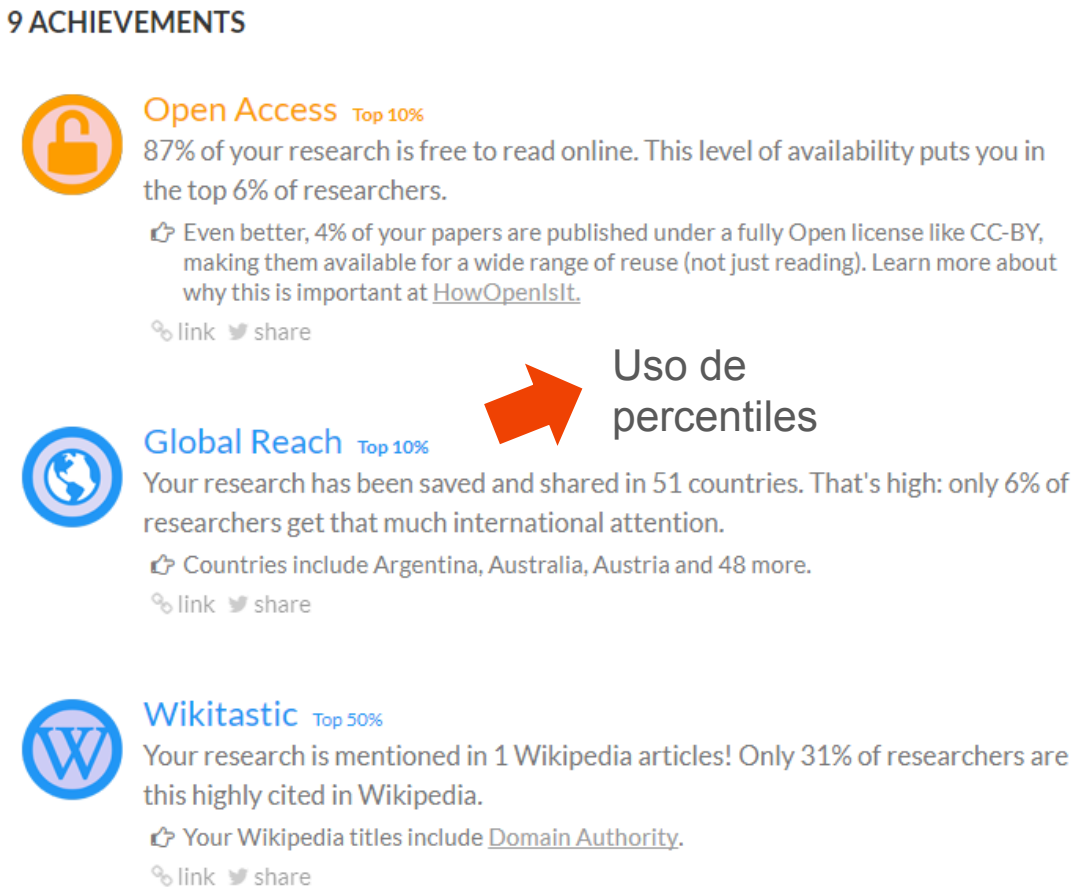


share — Compartir perfil en Twitter

view as JSON — Exportar en formato interoperable

Componentes del perfil

- ACHIEVEMENTS: Los logros de un autor en la Web social



Detalles o datos adicionales

Uso de percentiles

Componentes del perfil

Deprecated

- ACHIEVEMENTS: Los logros de un autor en la Web social

BUZZ

Buzz is the volume of discussion (good and bad) around your research. It's a good—if coarse—measure of online interest around your work.

→ Menciones

ENGAGEMENT

Engagement is about *how* people are interacting with your research online. What's the quality of the discussion, who is having it, and where?

→ Interacciones

OPENNESS

Openness looks at how easy it is for people to actually read and use your research; publishing in Open Access venues is a big part of this, but so is publishing open data and code, and publishing in ways that build lay and practioner audiences.

→ Accesibilidad

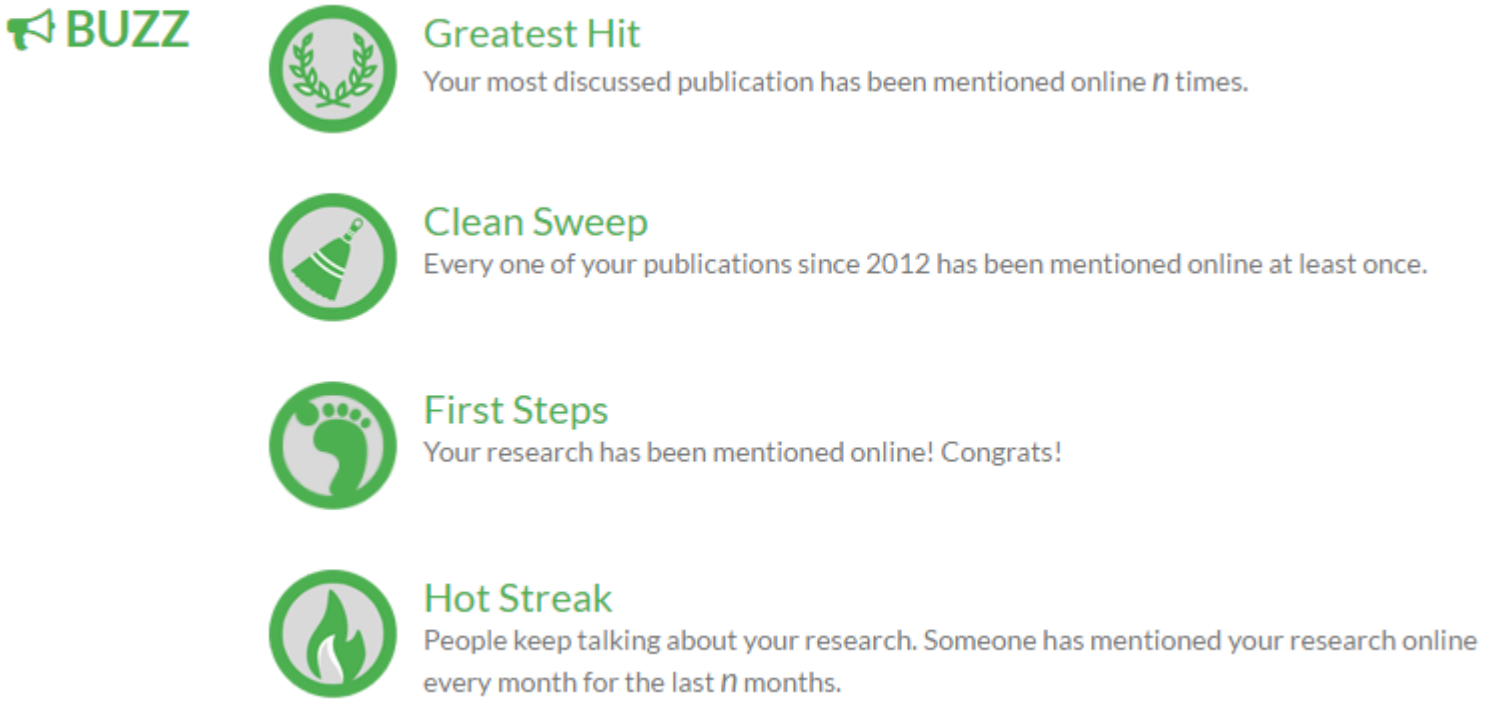
FUN

Fun achievements are Not So Serious.

→ Curiosidades

Componentes del perfil

- ACHIEVEMENTS: Los logros de un autor en la Web social

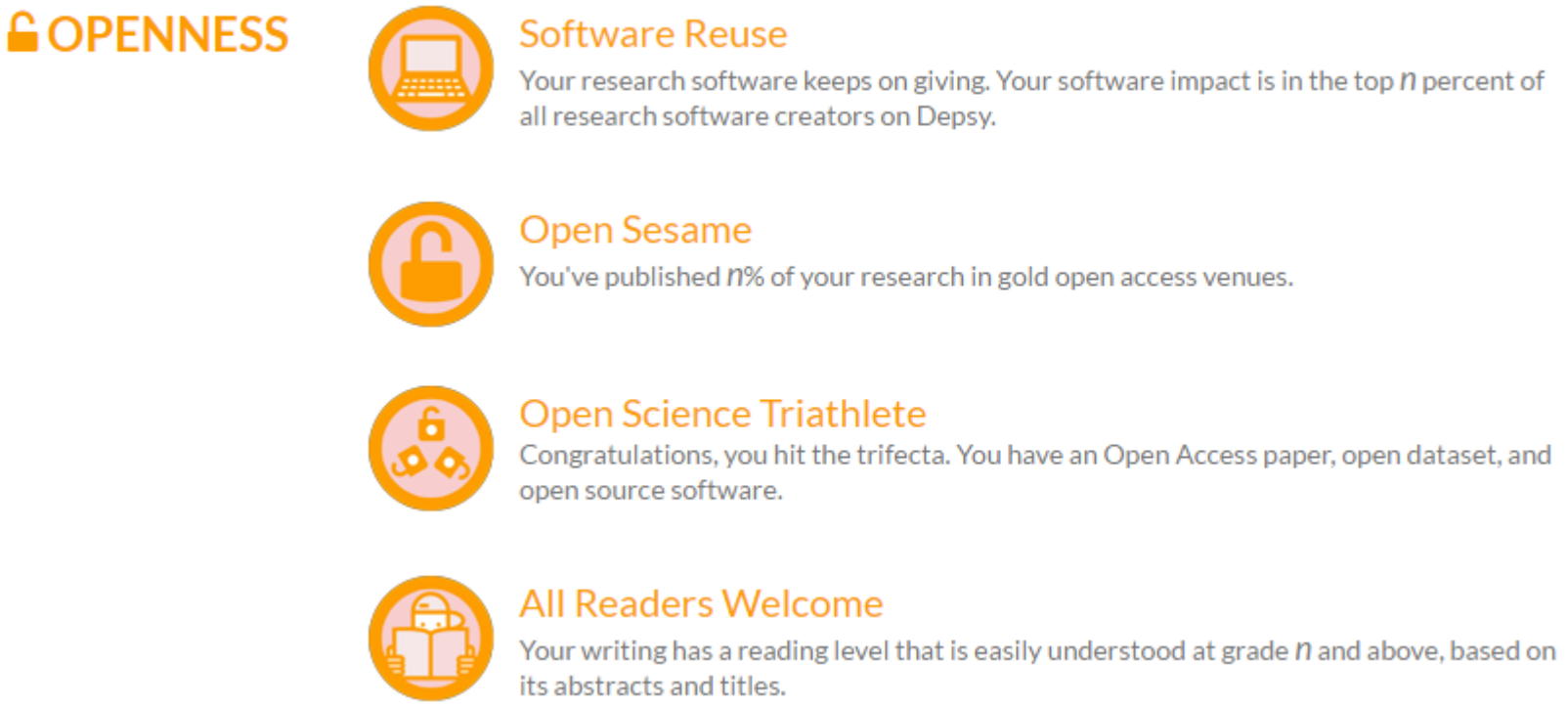


Componentes del perfil

- ACHIEVEMENTS: Los logros de un autor en la Web social

Componentes del perfil

- ACHIEVEMENTS: Los logros de un autor en la Web social



Componentes del perfil

- ACHIEVEMENTS: Los logros de un autor en la Web social

☺ FUN

Big in Japan
Your work was mentioned by someone in Japan!

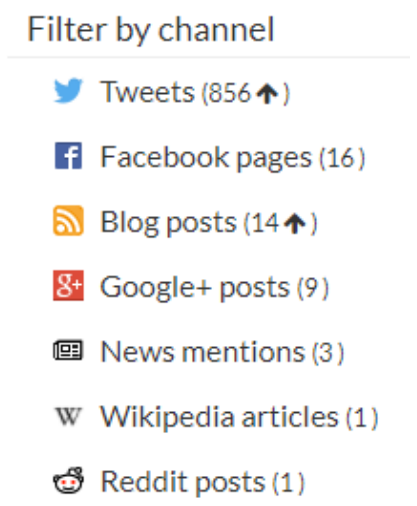
Kind of a Big Deal
Cool! Your research has been tweeted by *n* scientists who are considered Big Deals on Twitter *[source]*.

Rickroll
You have been tweeted by a person named Richard! A recent study found this is correlated with a 19% boost in citations *[source]*.

Componentes del perfil

- MENTIONS: el impacto de un autor en las redes sociales

Menciones totales por canal al conjunto de nuestras publicaciones incluidas en el perfil

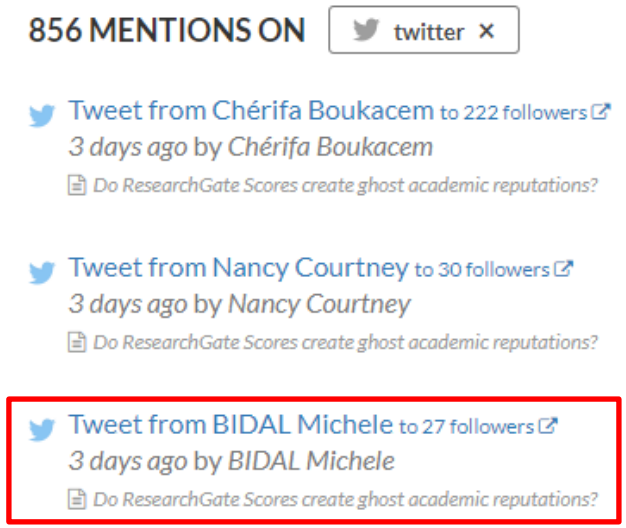


Mención indicando la fuente (blog) y el documento mencionado, ambos accesibles mediante click

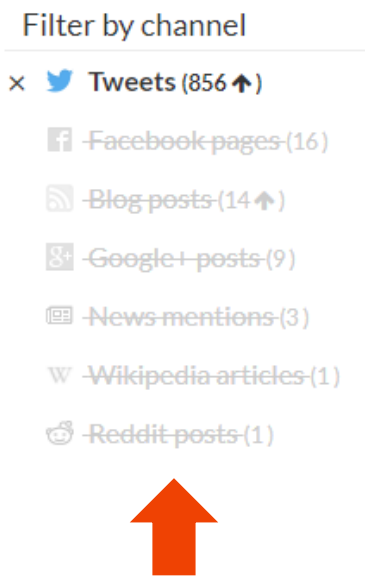
Filtramos canales desde donde nos mencionan

Componentes del perfil

- MENTIONS: el impacto de un autor en las redes sociales



Se incorpora información sobre el usuario que menciona su número de seguidores (autoridad)



Filtramos Twitter

Componentes del perfil

- PUBLICATIONS: la producción académica de un autor

Número total de publicaciones en el perfil, ordenadas por número de menciones

Tipologías documentales

48 PUBLICATIONS + Add publications

The counting house, measuring those who count: Presence of Bibliometrics, Scientometrics, Informetrics, Webometrics and Altmetrics in Google Scholar Citations, ResearcherID, ResearchGate, Mendeley, & Twitter [full text]
2016
294

Menciones y fuentes por documento

Do ResearchGate Scores create ghost academic reputations?
2017 *Scientometrics*
159

Methods for estimating the size of Google Scholar [full text]
2015 *Scientometrics*
135

Can we use Google Scholar to identify highly-cited documents?
2017 *Journal of Informetrics*
66

Filter by genre

- working papers (5)
- articles (39)
- conference paper (1)
- reports (2)
- book (1)

Coauthors

- Emilio Delgado Lopez-Cozar
- Alberto Martín-Martín
- Juan Manuel Ayllón
- Anne-Wil Harzing
- Eva Méndez

Coautores con perfil

Componentes del perfil

- PUBLICATIONS: la producción académica de un autor

Do ResearchGate Scores create ghost academic reputations?

Orduna-Malea, E., Martín-Martín, A., Thelwall, M., Delgado López-Cózar, E.
2017 Scientometrics

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SAVED AND SHARED 159 TIMES

14 tweets click to show
4 days ago

Robin des bois ou rogue open access ? Les réseaux sociaux académiques en 2017
4 days ago by *URFIST Info*
Do ResearchGate Scores create ghost academic reputations?

Filter by activity

- Tweets (148 ↑)
- Facebook pages (5)
- Blog posts (4 ↑)
- Google+ posts (1)
- Reddit posts (1)

Microsoft Academic

Creación del perfil

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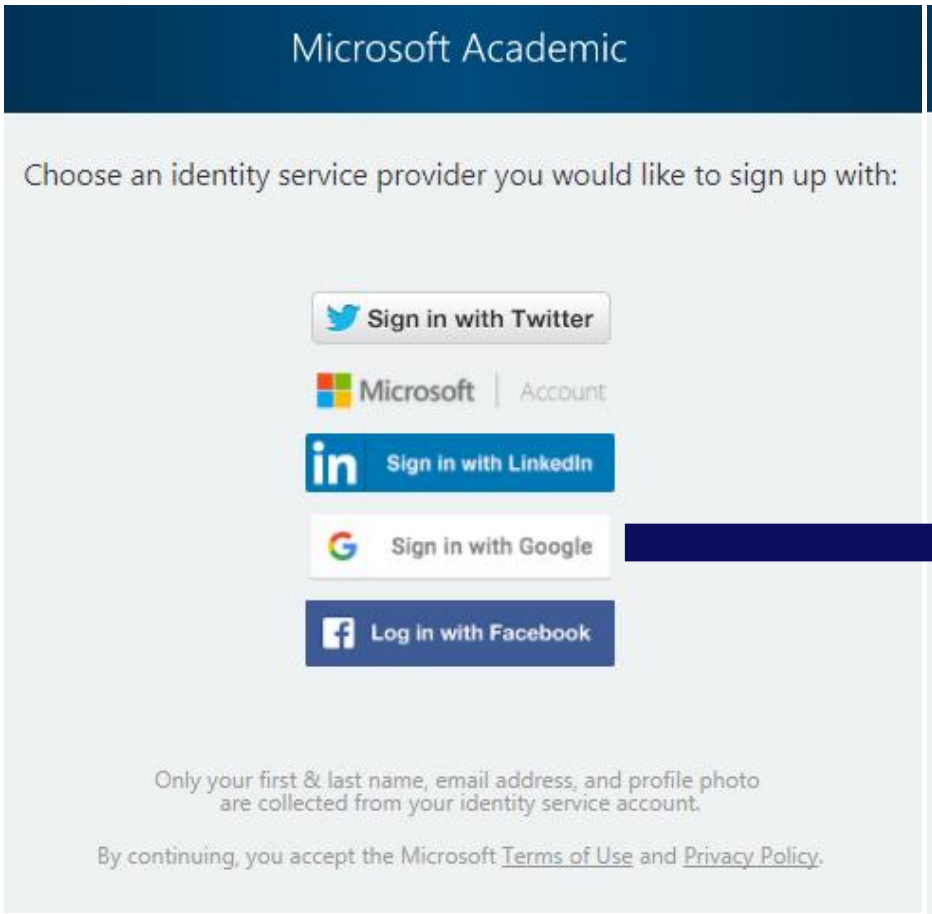

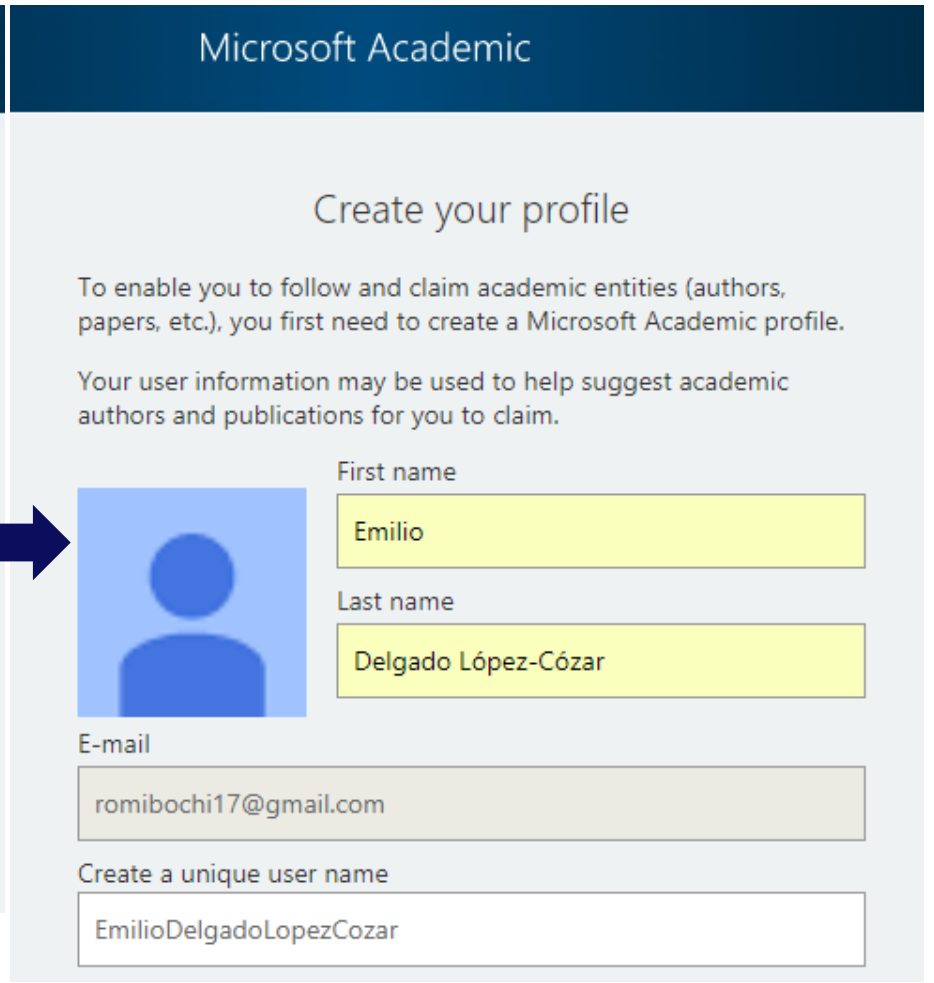

Creación del perfil

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Búsqueda

Filtros

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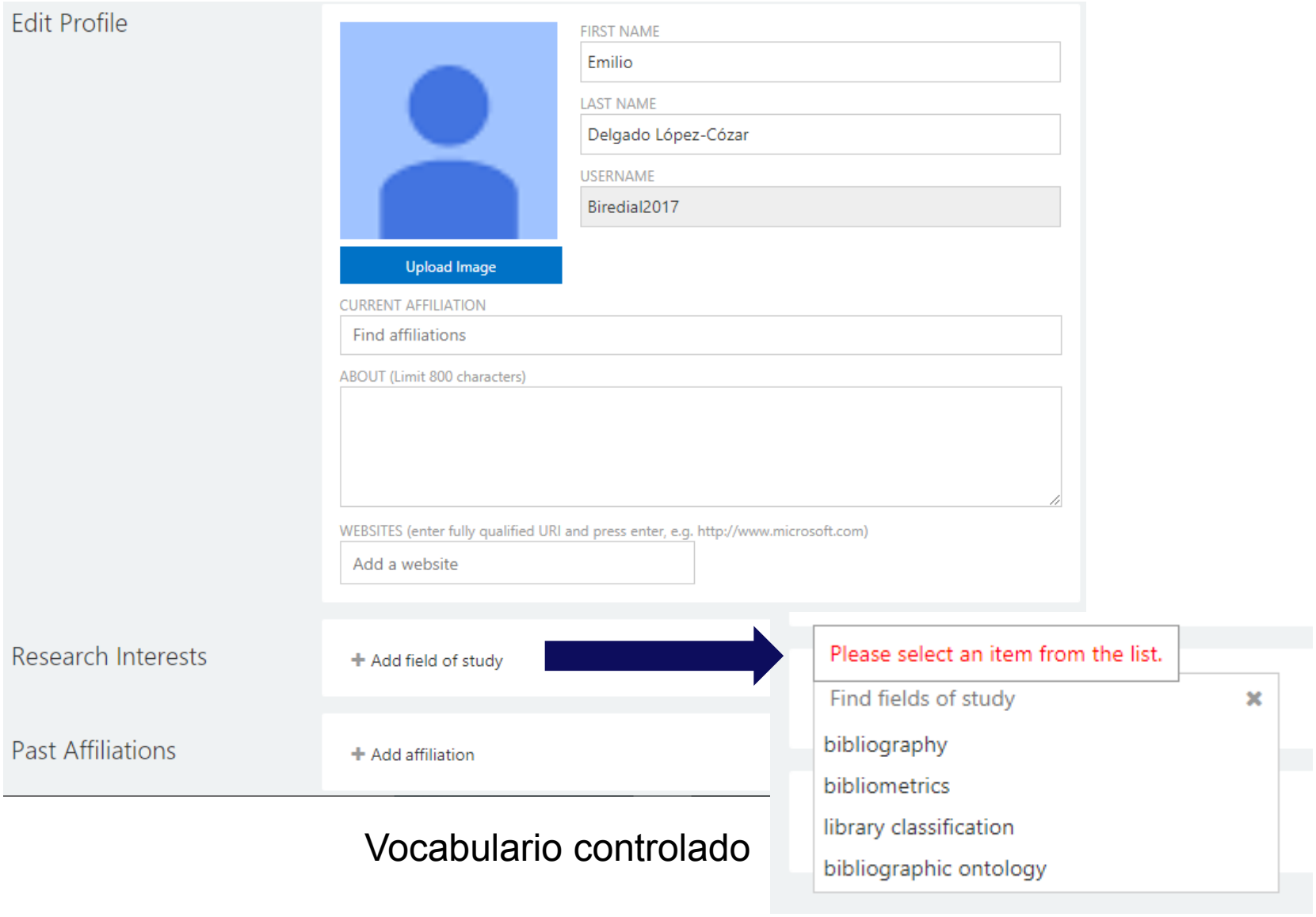
- PROFILE: descripción del autor



Vocabulario controlado

Configuración del perfil

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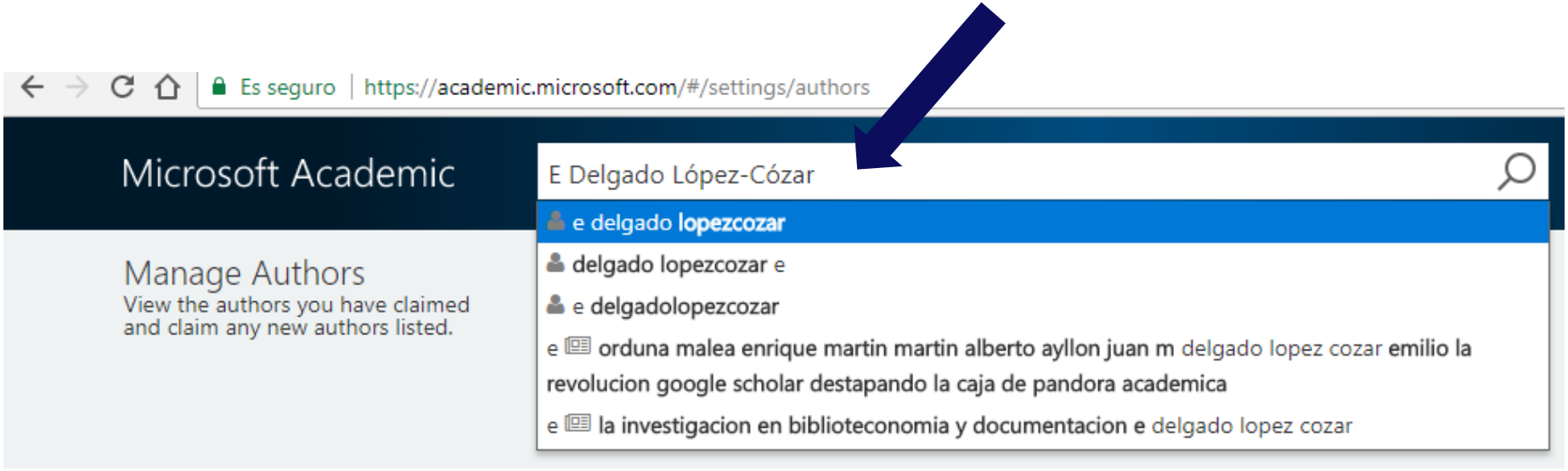
- AUTHOR: reclamación y verificación de autoría

Búsqueda de variantes
(autor; keyword; título)



Configuración del perfil

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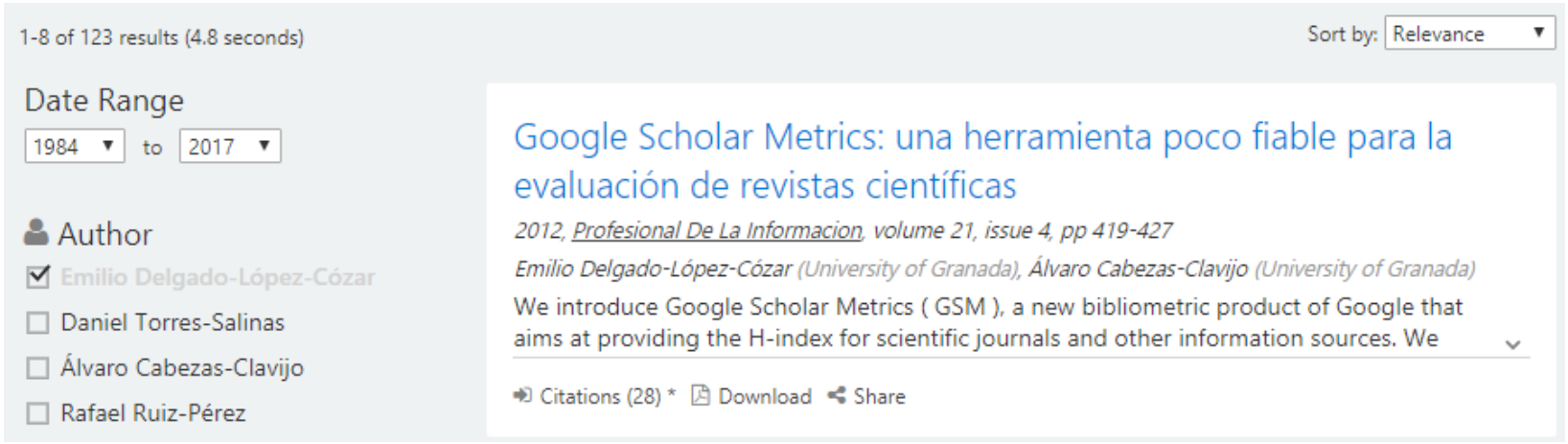
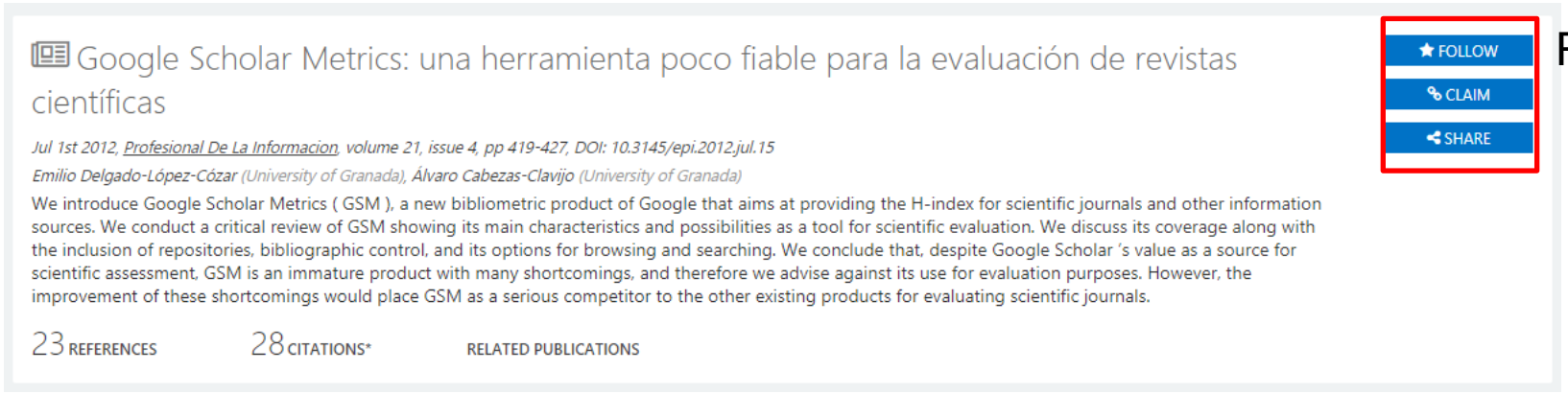
- AUTHOR: reclamación y verificación de variantes de autor

Buscar





Reclamar

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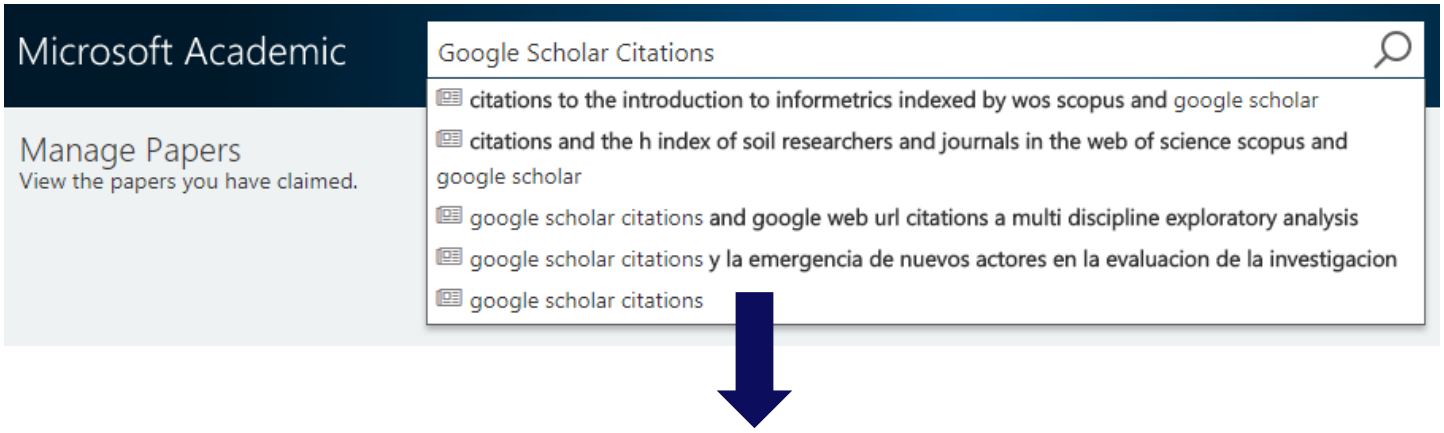
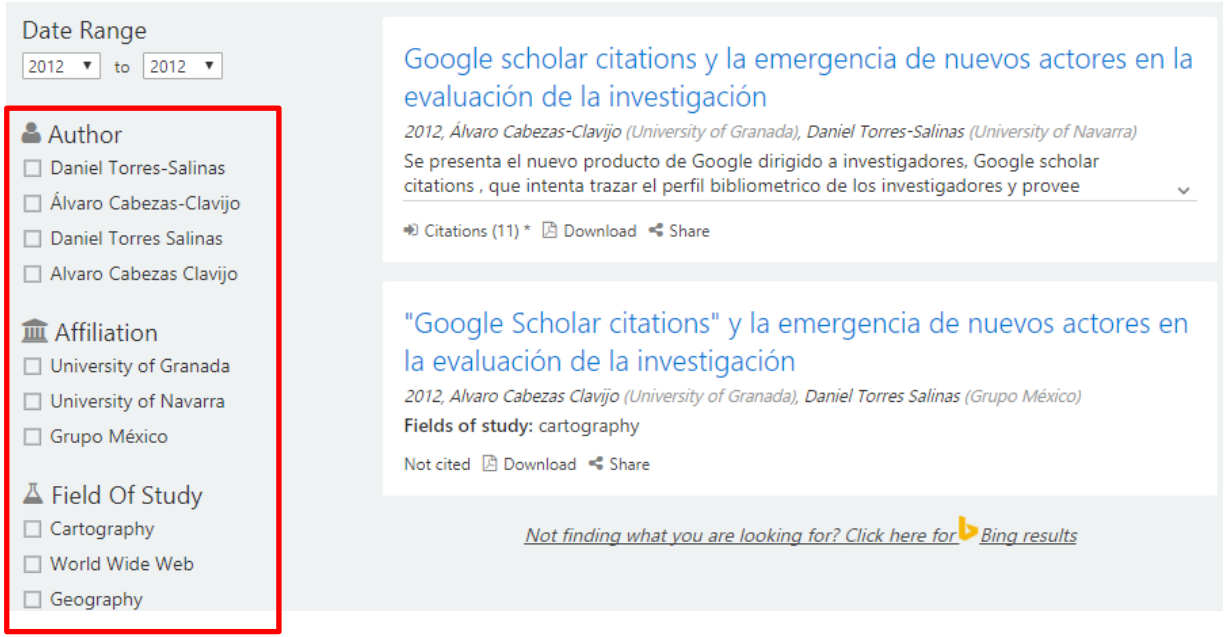
- PAPER: reclamación y verificación de autoría de artículos



Filtrado

Identificación automática de entidades



Perfil completo

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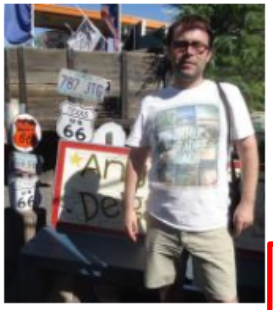
Microsoft Academic | Type your search query... | EnriqueOrdunaMalea



Enrique Orduna-Malea (EnriqueOrdunaMalea)

University of Granada

Research Interests: Bibliometrics, Scientometrics, Search Engine, Webometrics

Past Affiliations: Polytechnic University of Valencia

113 PAPERS 232 CITATIONS*

PROFILE
AUTHORS
PAPERS

Top Publications

Methods for estimating the size of Google Scholar

2015, Scientometrics, volume 104, issue 3, pp 931-949

Enrique Orduña-Malea (Polytechnic University of Valencia), Juan Manuel Ayllón (University of Granada), Alberto Martín-Martín (University of Granada), Emilio Delgado López-Cózar (University of Granada)

The emergence of academic search engines (mainly Google Scholar and Microsoft Academic Search) that aspire to index the entirety of current academic knowledge has revived and increased interest in the size of the academic web. The main objective of this paper is

Co-authors

Emilio Delgado López-Cózar
Alberto Martín-Martín
Juan Manuel Ayllón
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Perfil completo

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Extracción de referencias

Estimación de citas

Identificación y **recomendación** de publicaciones

Gestión de variantes de firma

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Enrique Orduña-Malea
Polytechnic University of Valencia

93 papers - 209 citations

Fields of Study: World Wide Web, Computer Science, Data Mining, Information Retrieval, Webometrics

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Enrique Orduña-Malea

1 papers - 3 citations

Fields of Study: Computer Science, Data Mining, World Wide Web, Multimedia

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Orduña-Malea Enrique

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Influence of WCAG rules on academic websites rankings: A correlation study between accessibility and quantitative webometrics

Jan 1 2011,

Miguel Sánchez-Cervillo, Enrique Orduña-Malea

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Análisis de la correlación entre la audiencia web de los medios digitales de prensa española y su visibilidad en gestores sociales de noticias [Analysis of the correlation between digital spanish press media and its visibility in social news managers]

Jan 1 2010,

Enrique Orduña-Malea

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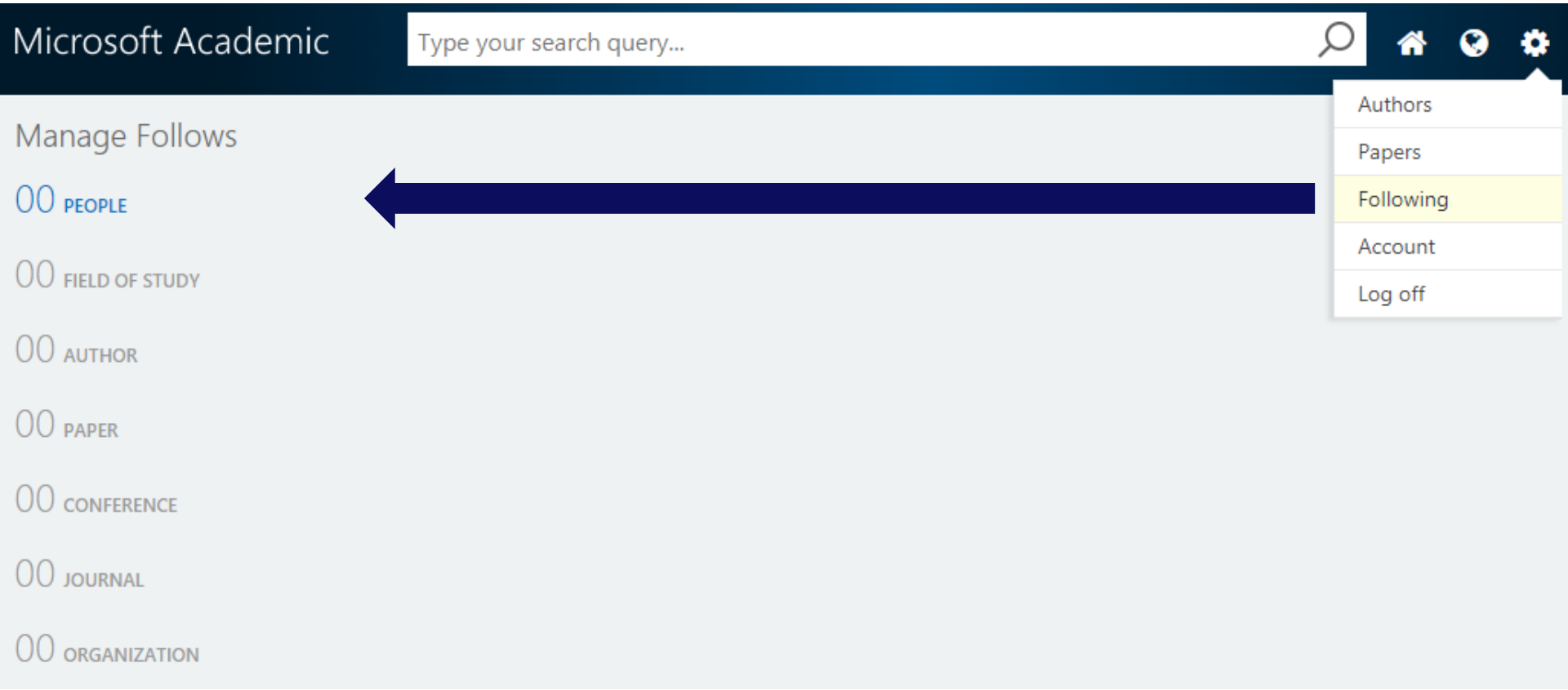

Perfil de revistas

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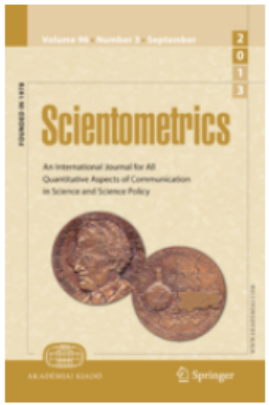
Microsoft Academic | Scientometrics | EnriqueOrdunaMalea



Scientometrics

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Description: Scientometrics is a peer-reviewed academic journal in the field of scientometrics. The journal publishes original studies, short communications, preliminary reports, review papers, letters to the editor and book reviews on scientometrics. It is published by Akadémiai Kiadó (not an "academy" in the sense of learned society, but an editing house) and Springer Science+Business Media and was established in 1978. According to the Journal Citation Reports, the journal has a 2015 impact factor of 2.084.

Websites: www.springer.com, en.wikipedia.org, bing.com

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Citation review of Lagergren kinetic rate equation on adsorption reactions

2004, Scientometrics, volume 59, issue 1, pp 171-177

Yuh Shan Ho (Taipei Medical University)

This study presents a literature review concerning the preciseness of over 170 publications citing the original Lagergren's paper in kinetics equation for solute adsorption on various

Citations (1,228) * Download Share

Artículo más citado de la revista

1228 citas reclamadas
775 citas devueltas

Perfil de revistas

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Microsoft Academic | Leiden University | EnriqueOrdunaMalea

Leiden University

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About: Leiden University (abbreviated as LEI; Dutch: Universiteit Leiden), located in the city of Leiden, is the oldest university in the Netherlands. The university was founded in 1575 by William, Prince of Orange, leader of the Dutch Revolt in the Eighty Years' War. The Dutch Royal Family and Leiden University still have a close relationship; Queens Juliana and Beatrix and King Willem-Alexander are former students. The university came into particular prominence during the Dutch Golden Age, when scholars from around Europe were attracted to the Dutch Republic due to its climate of intellectual tolerance and Leiden's international reputation. During this time Leiden was home to such figures as René Descartes, Rembrandt, Christiaan Huygens, Hugo Grotius, Baruch Spinoza and Baron d'Holbach.

Websites: www.universiteitleiden.nl, en.wikipedia.org, bing.com

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WebSci: Web Science
PPSN: Parallel Problem Solving from Nature
CEC: Congress on Evolutionary Computation
KDD: Knowledge Discovery and Data Mining
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The Strengthening the Reporting of Observational Studies in Epidemiology (STROBE) Statement: guidelines for reporting observational studies*

2007, BMJ, volume 335, issue 7624, pp 806-808

Erik von Elm (University of Bern), Douglas G. Altman (University of Oxford), Matthias Egger (University of Bern), Stuart J. Pocock (University of London), Peter C. Gøtzsche (Cochrane Collaboration) +1 other

Much biomedical research is observational. The reporting of such research is often inadequate, which hampers the assessment of its strengths and weaknesses and of a

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Artículo más citado de la institución

Semantic Scholar

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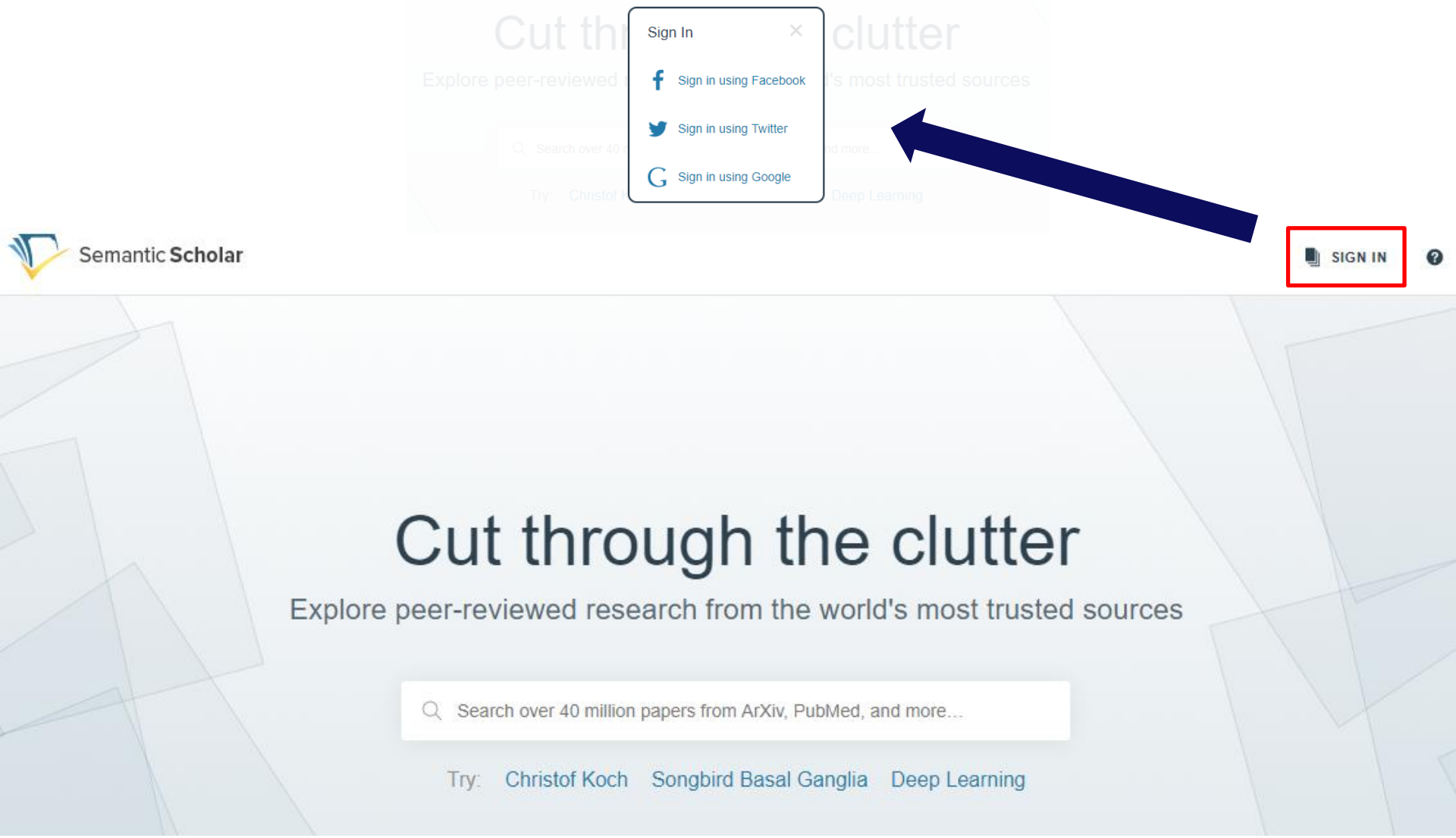
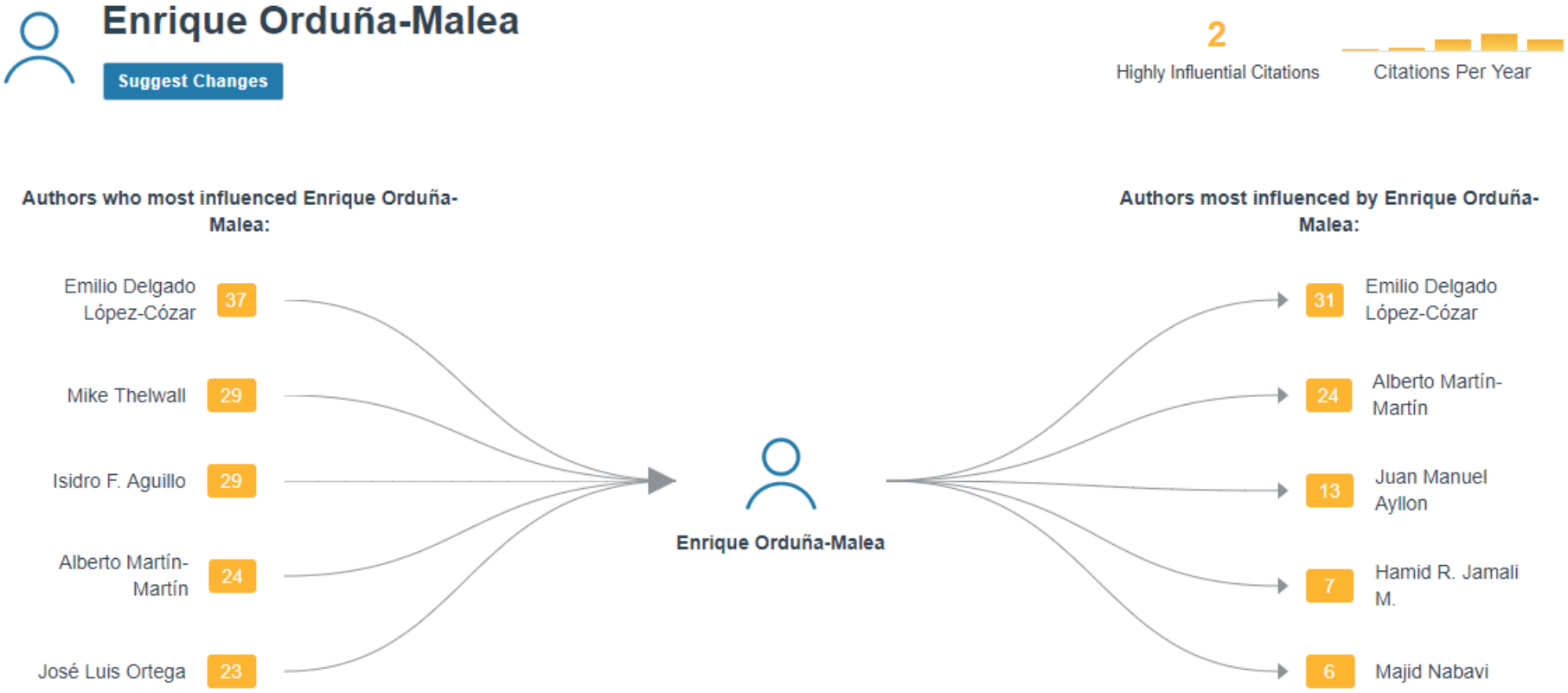


Perfil académico: influencias

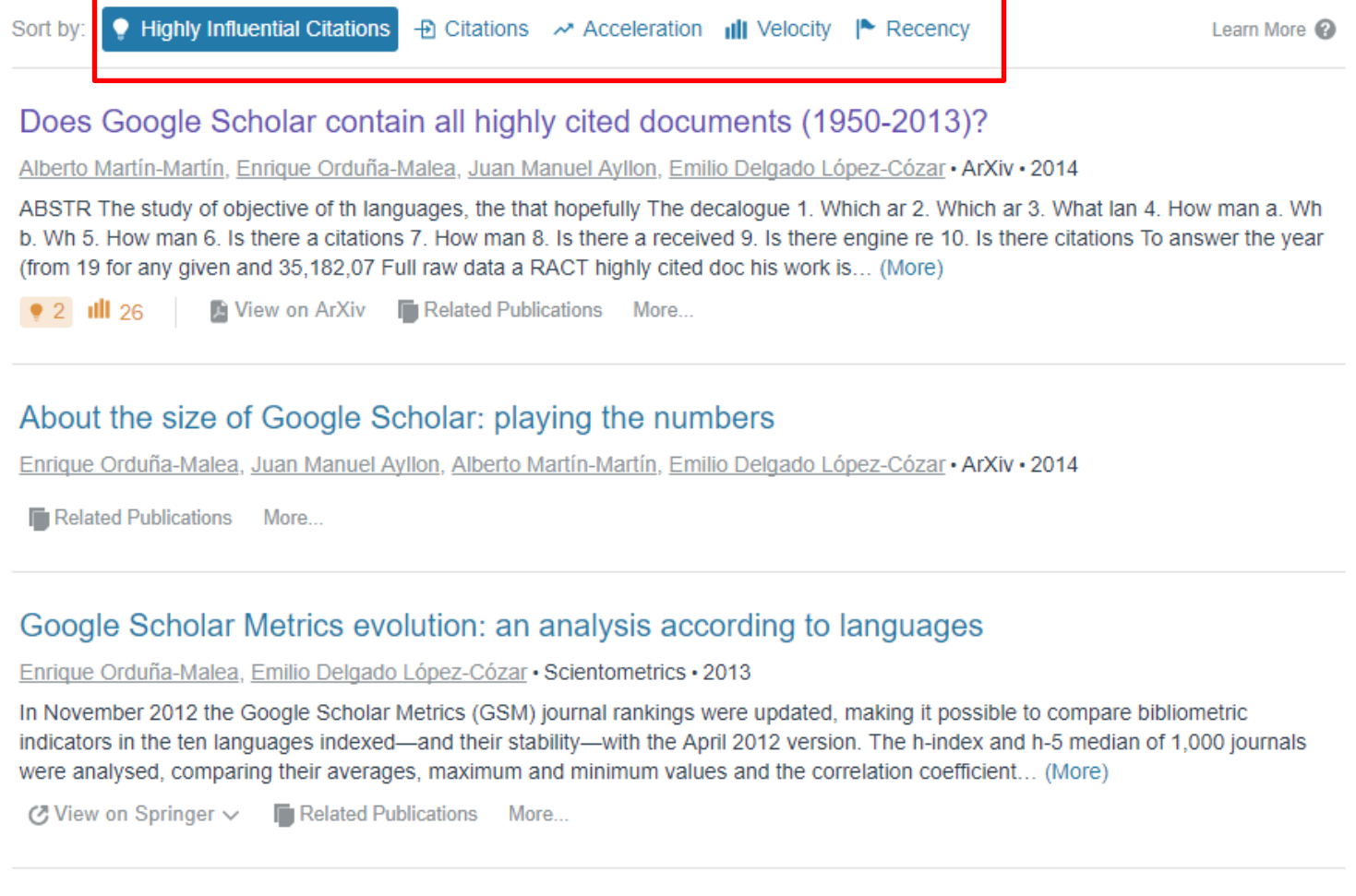


- ✓ Los perfiles son creados de forma automática a partir de la información almacenada en la base de datos
- ✓ Las métricas y recomendaciones se extraen a partir de la aplicación de técnicas de Inteligencia Artificial

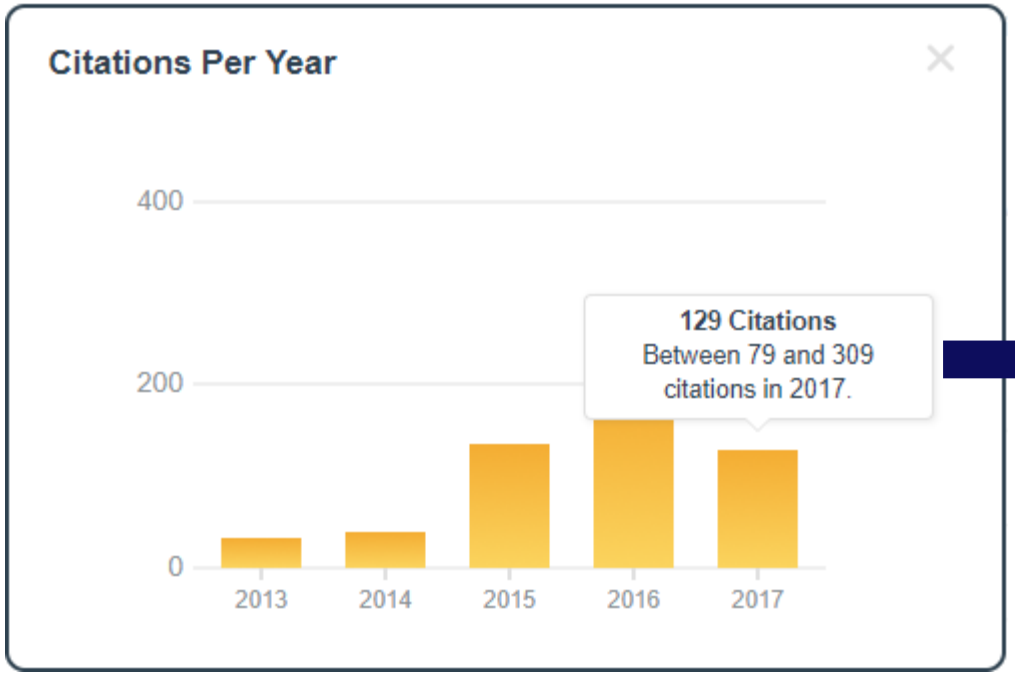
Perfil académico: métricas

Filtrado de resultados

Filtros por métrica para el conjunto de publicaciones



Author-level metrics



Estimación de citas

Article-level metrics

Does Google Scholar contain all highly cited documents (1950-2013)?

Alberto Martín-Martín, Enrique Orduña-Malea, Juan Manuel Ayllon, Emilio Delgado López-Cózar

Published 2014 in ArXiv

Abstract & Figures | Cited By | References | Similar Papers

12 citas encontradas

Cited By

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Showing 1-10 of 12 extracted citations

Open access and sources of full-text articles in Google Scholar in different subject fields
Hamid R. Jamali M., Majid Nabavi • Scientometrics • 2015
Highly Influenced | 7 Excerpts

Normalizing Google Scholar data for use in research evaluation
John Mingers, Martin Meyer • Scientometrics • 2017
Highly Influenced | 3 Excerpts

Analyzing the disciplinary focus of universities: Can rankings be a one-size-fits-all?
Nicolas Robinson-Garcia, Evaristo Jiménez-Contreras • ArXiv • 2017

Influencia del artículo citado en artículos citantes

Article-level metrics

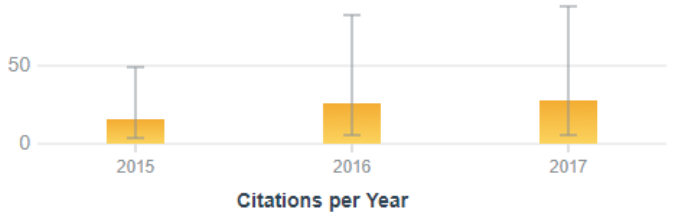
Does Google Scholar contain all highly cited documents (1950-2013)?

Alberto Martín-Martín, Enrique Orduña-Malea, Juan Manuel Ayllon, Emilio Delgado López-Cózar

Published 2014 in ArXiv

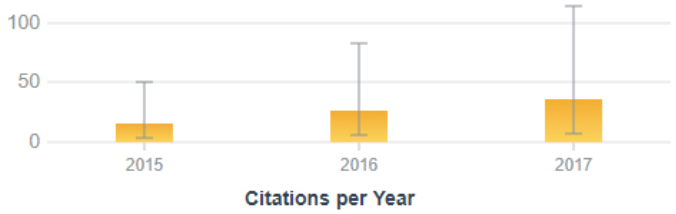
Datos extraídos ← Abstract & Figures | Cited By | References | Similar Papers → **Recomendaciones**

Métricas →



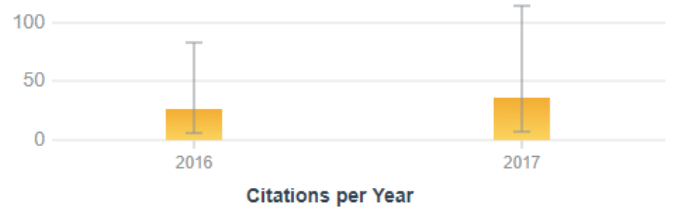
Citas

63 citas estimadas



Velocidad de citación

26 citas

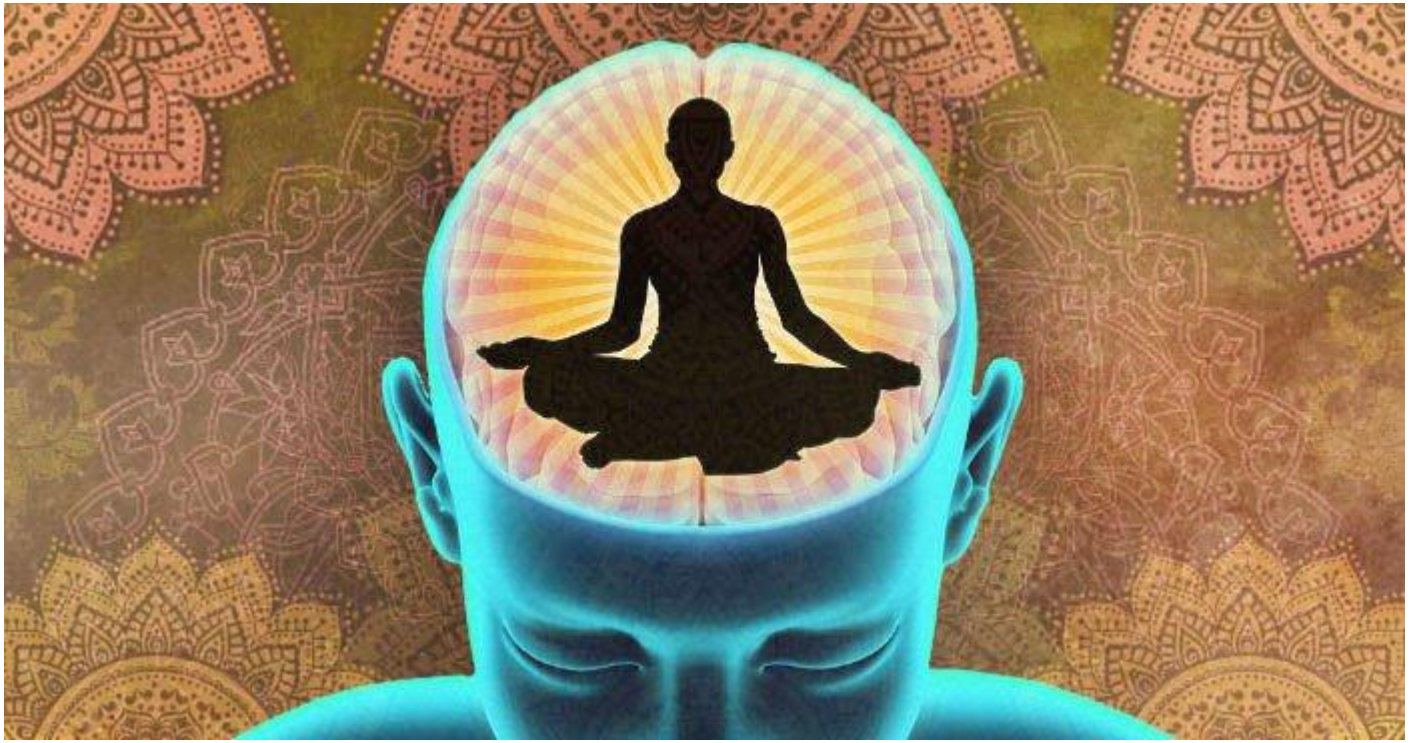


Aceleración de la citación

+16%

Limitaciones

- En la actualidad únicamente incluye artículos publicados en **inglés**
- Incluye artículos en las áreas de **Computer Science** y **Neuroscience**
- El número de citas es **estimado** a partir de un modelo estadístico. Se excluyen citas procedentes de “revistas oscuras”, aunque no se especifican los criterios para clasificar las citas “verdaderas”
- Nuevas **métricas** (basadas en contabilización de citas estimadas)
  - ✓ **Citation velocity**: promedio de citas en los últimos 3 años
  - ✓ **Citation acceleration**: tasa de variación de la velocidad de citación en los últimos dos años
  - ✓ **Highly influential citations**: se consideran muchos factores como el número de citas o el **contexto** de la citación



Si has llegado hasta aquí…
Tu ego científico estará más que alimentado

Pero…
No servirá de nada si no tienes algo que decir

Muchas gracias por vuestra atención!

Enrique Orduña Malea

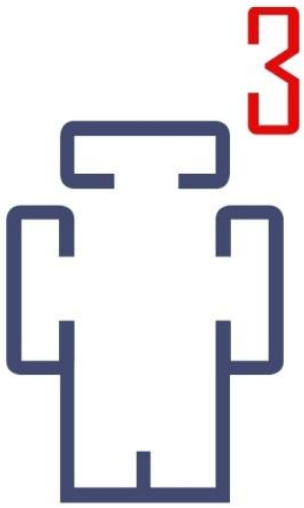
eorduna@ugr.es

Alberto Martín Martín

albertomartin@ugr.es

Emilio Delgado López-Cózar

edelgado@ugr.es



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