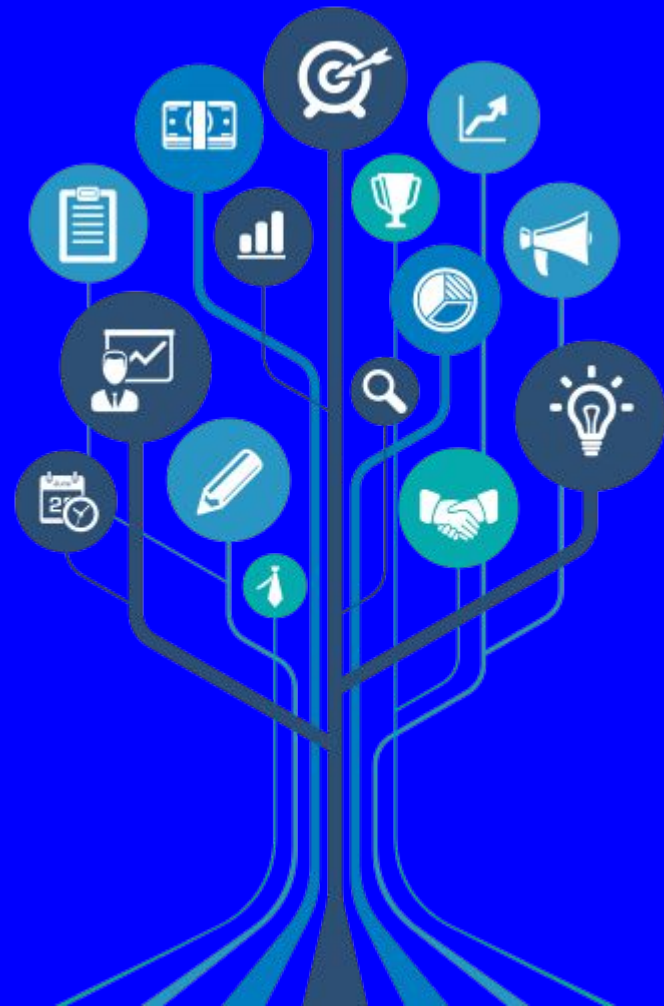


Research overview and ugrinvestiga: bibliometric indicators and scientific visibility practices



Daniel Torres-Salinas
Staff Training Week 2016 - 16th to 20th May
7th Staff Training Week within the Erasmus Staff Mobility Programme
Vice-Rectorate for Internalization
UNIVERSIDAD DE GRANADA

In recent years, bibliometric indicators have been firmly established as a tool for research management and decision-making in the context of scientific policy.

Spanish universities represent one sector that has seen significant growth in the use of indicators.

These institutions now find themselves in an ever more competitive environment and therefore have a greater need to have knowledge of the performance of their researchers.

Against this background, the UGR have created a Bibliometric Units. The model and functions of this unit is based on three pillars: control of information sources related to research, preparing reports, and advice/training.

The Bibliometric Unit at UGR

contact:

e-mail

ugrinvestiga@ugr.es

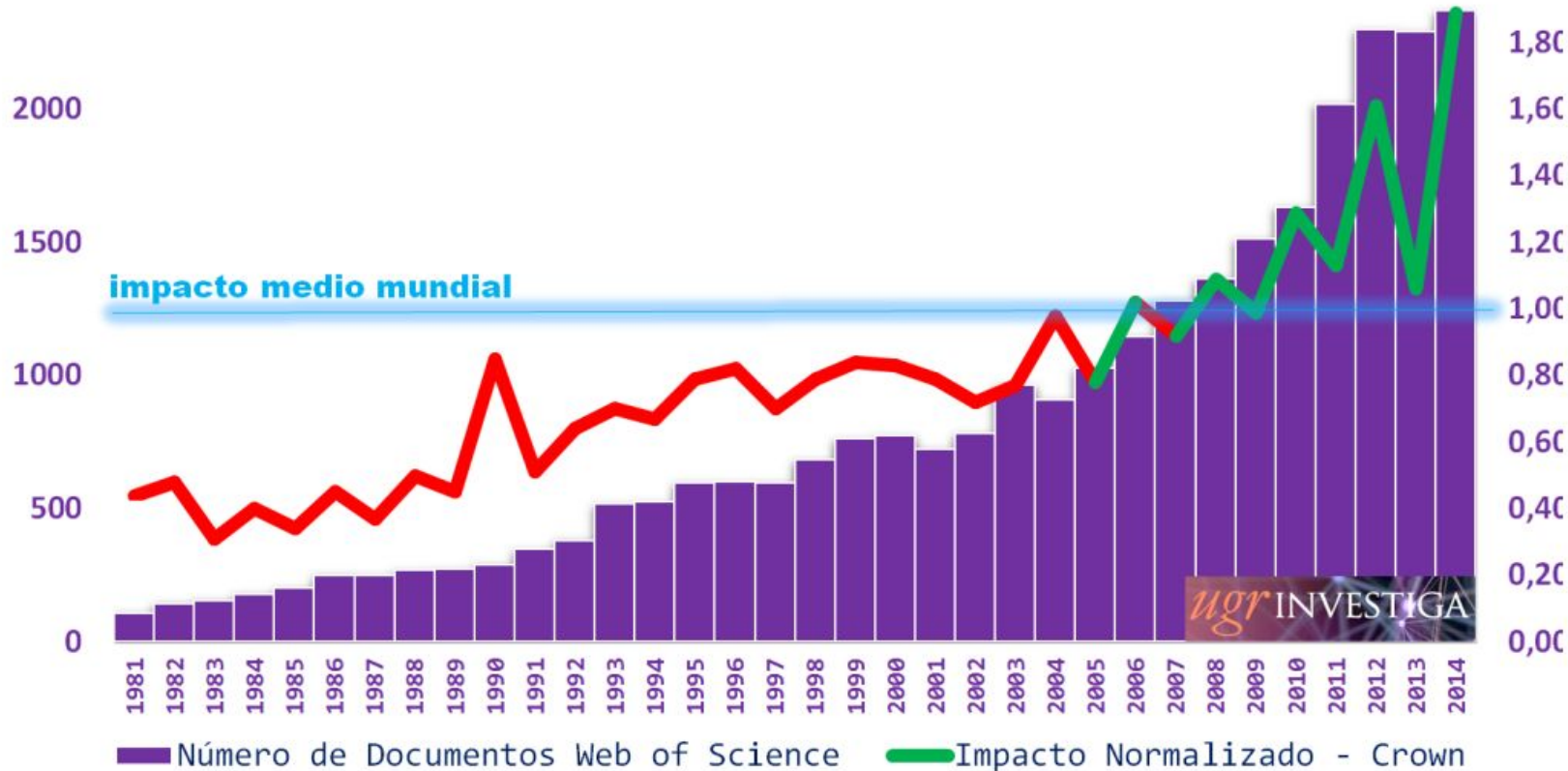
twitter:

[@ugrinvestiga.es](https://twitter.com/ugrinvestiga)

Part I
Research
Overview
UGR

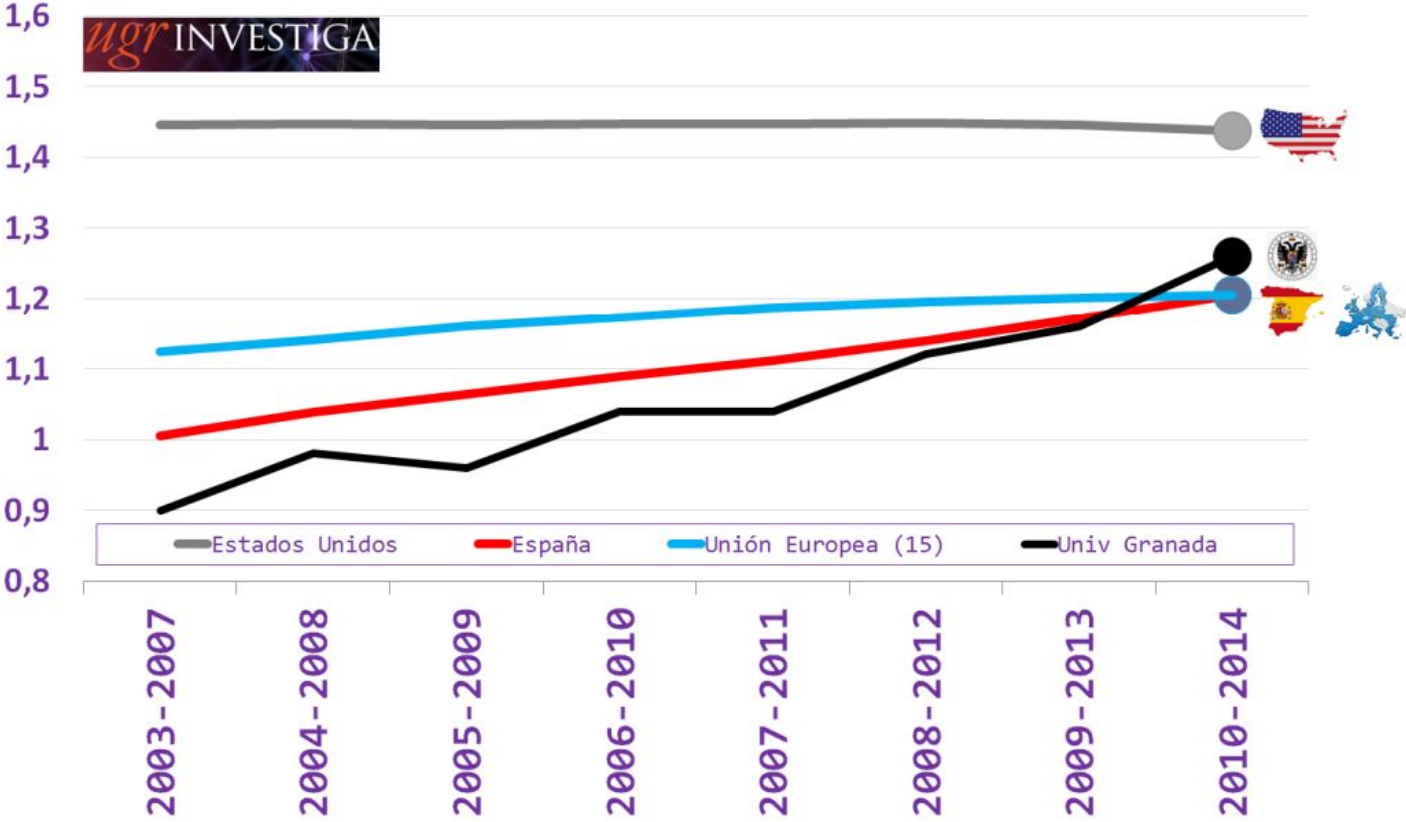
¿How many documents have the UGR indexed on Web of Science (Thomson Reuters)?

Evolution of production indicators on the Web Science



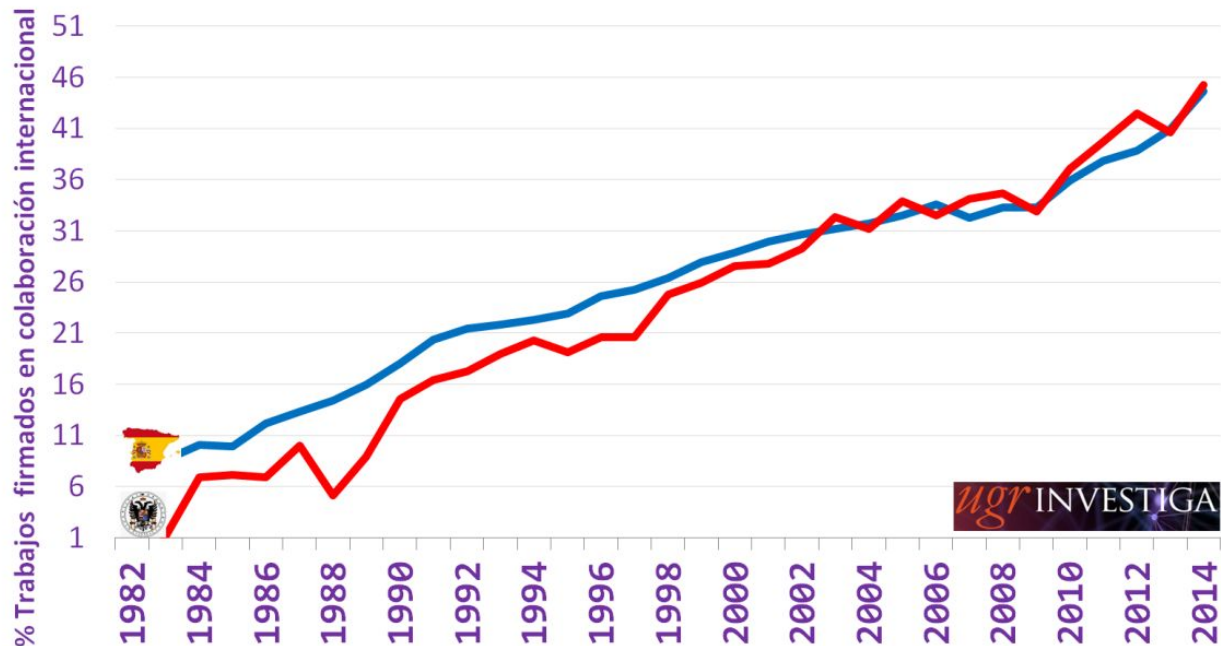
¿Which it is the scientific impact of the UGR compared with Spain, European Union and United States?

Evolution of the Normalised Impact Indicator (Crown)



¿What is the grade of
collaboration at an international
scientific level?

% of International Collaborations



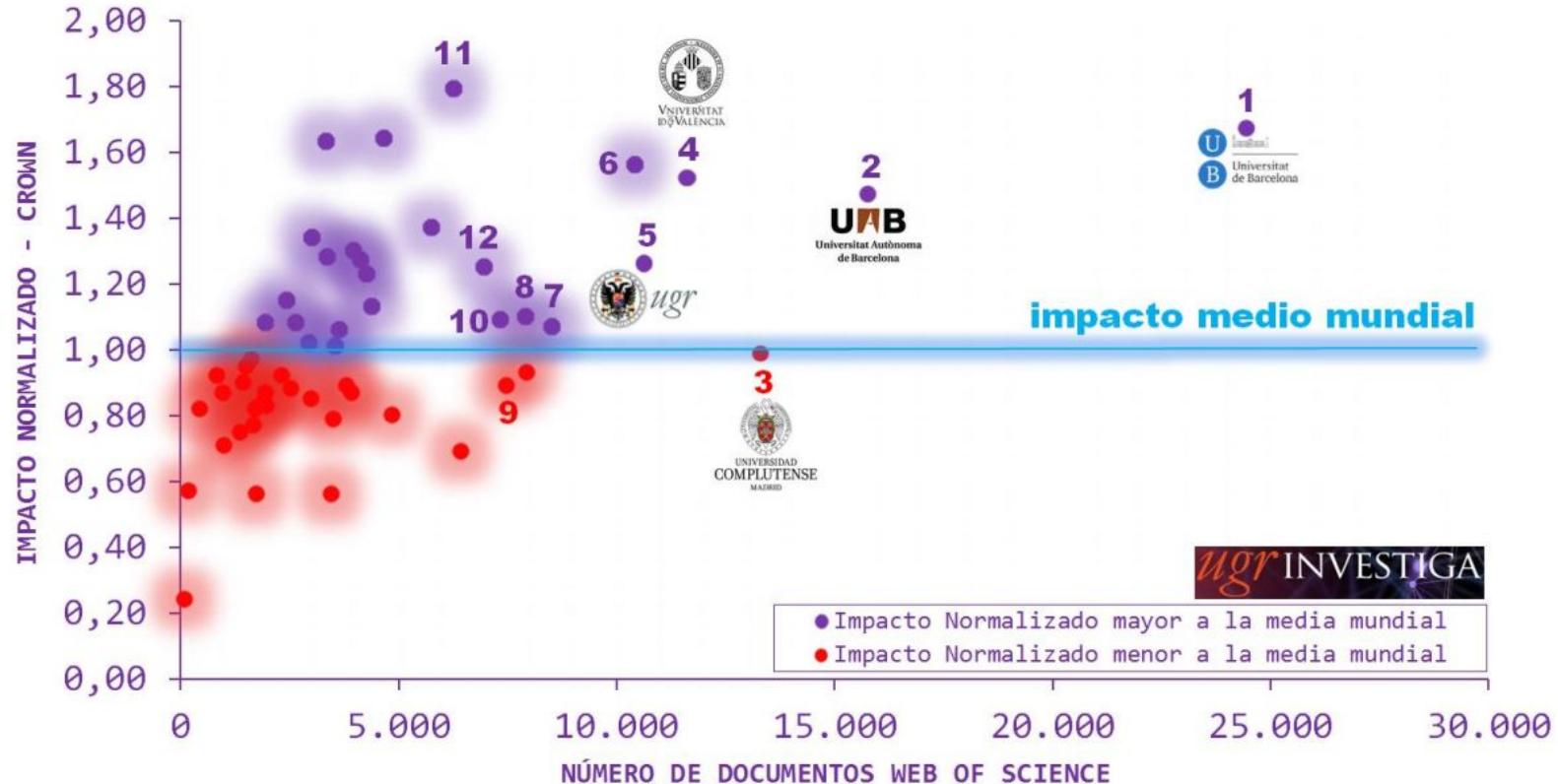
- The % of International Collaborations is the number of International Collaborations of the UGR divided by the total number of documents represented as a percentage.
- The % of International Collaborations is an indication of an institution or author's ability to attract international collaborations.

¿What are the main institutions
which UGR collaborates?

Institución	Número de Trabajos Web of Science Con la UGR	Impacto Normalizado Crown conjunto	País	Tipo de Institución
Consejo Superior de Investigaciones	1608	2.54	SPAIN	Academic
Centre National de la Recherche	937	4.06	FRANCE	Research Institute
University of London	606	5.06	ENGLAND	Academic System
Max Planck Society	595	5.2	GERMANY (FED REP GER)	Research Institute
University of Valencia	593	3.37	SPAIN	Academic
University of California System	565	5.77	USA	Academic System
Universidad de Jaen	553	2.0	SPAIN	Academic
Pierre & Marie Curie University - Paris 6	515	5.59	FRANCE	Academic
University of Paris Sud - Paris XI	513	5.75	FRANCE	Academic
United States Department of Energy (DOE)	504	6.05	USA	Government
University College London	503	5.68	ENGLAND	Academic
PRES University Sorbonne Paris Cite	499	5.73	FRANCE	Academic
Joseph Fourier University	499	5.04	FRANCE	Academic
CEA	491	5.86	FRANCE	Government
University of Cambridge	490	5.61	ENGLAND	Academic
University of Milan	488	4.66	ITALY	Academic
University of Paris Diderot - Paris VII	486	5.86	FRANCE	Academic
Institut National Polytechnique de	485	5.12	FRANCE	Academic
Autonomous University of Barcelona	485	3.58	SPAIN	Academic
University of Rome Tor Vergata	478	5.17	ITALY	Academic
CONICET	470	3.51	ARGENTINA	Academic
University of Copenhagen	466	5.5	DENMARK	Academic
Sapienza University Rome	462	5.19	ITALY	Academic
Radboud University Nijmegen	456	5.1	NETHERLANDS	Academic

¿What is the position of the UGR within the Spanish university system?

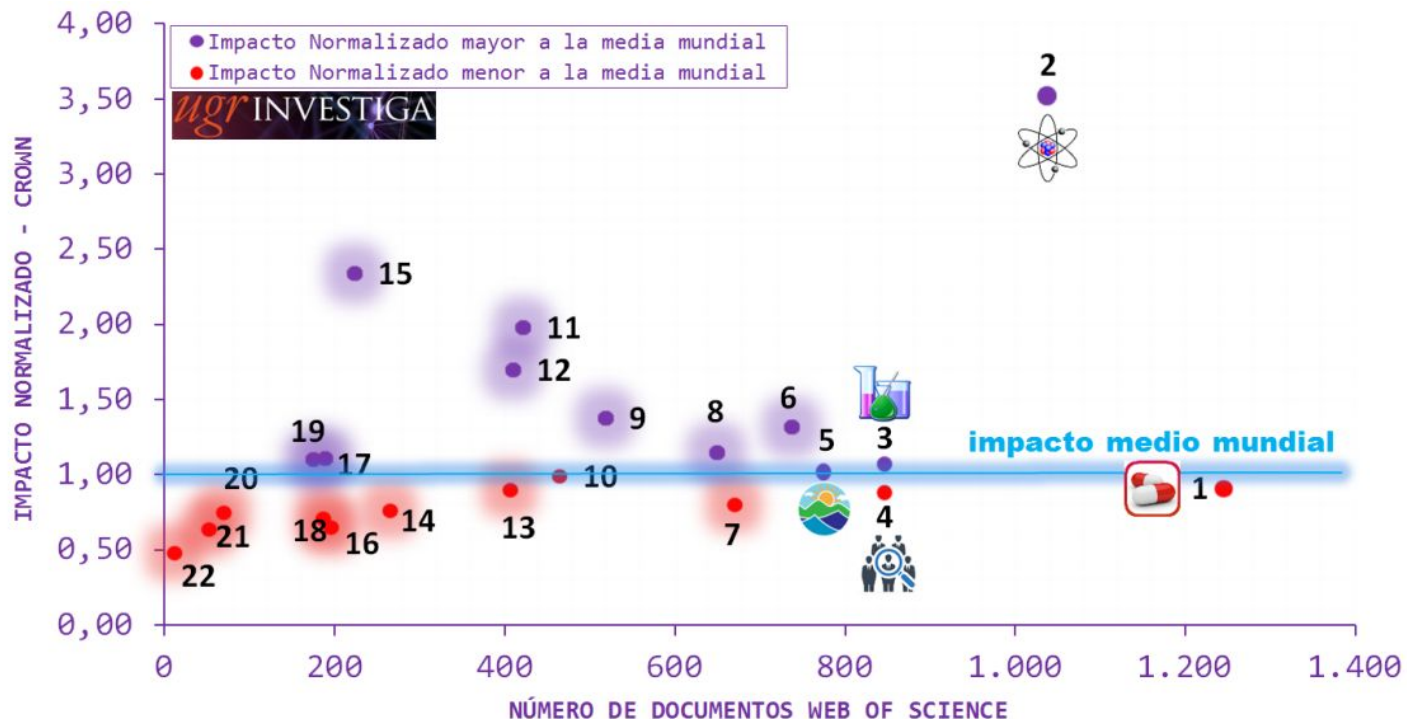
Spanish universities according to their production and scientific impact



¿What are the main and most
significant scientific specialties
in the UGR?

**Natural
Sciences**

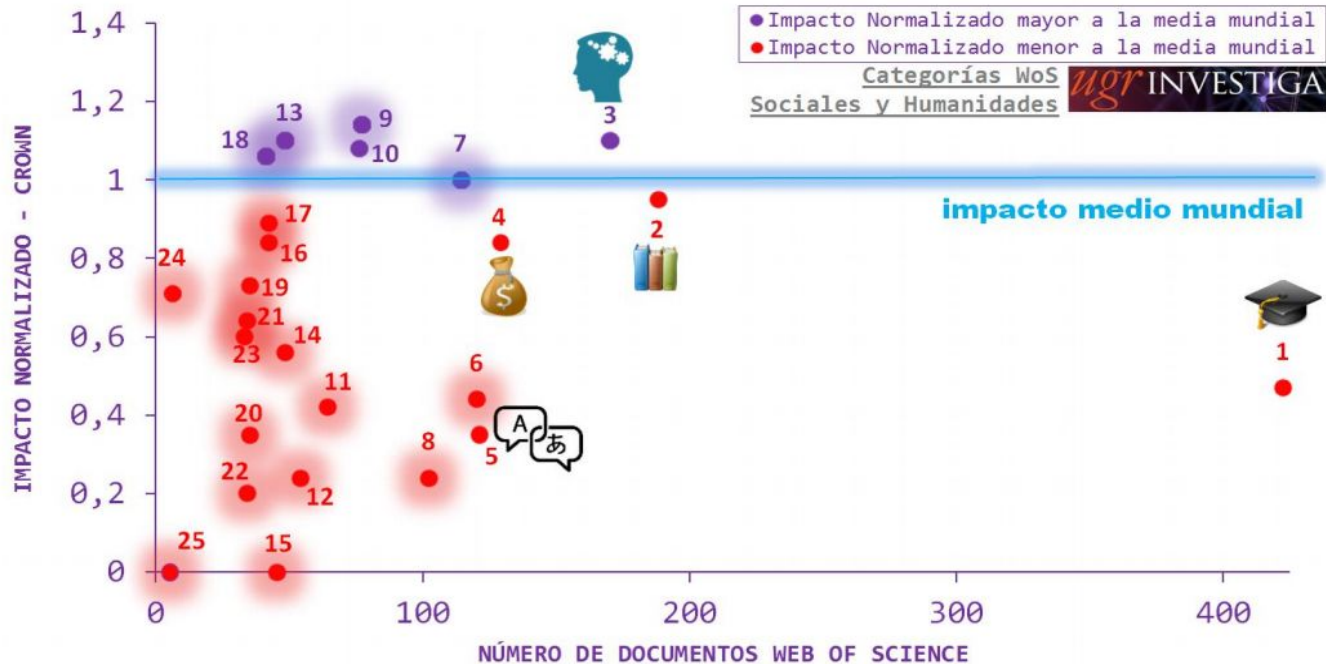
**Engineering
Technology**



- Período: 2010-2014
- Fuente : In-Cites Thomson Reuters
- Códigos: Nº1- CLINICAL MEDICINE | Nº2- PHYSICS | Nº3- CHEMISTRY | Nº4- SOCIAL SCIENCES GENERAL | Nº5- GEOSCIENCES | Nº6- ENGINEERING | Nº7- PSYCHIATRY/PSYCHOLOGY | Nº8- MATHEMATICS | Nº9- AGRICULTURAL SCIENCES | Nº10- ENVIRONMENT/ECOLOGY | Nº11- COMPUTER SCIENCE | Nº12- PLANT & ANIMAL SCIENCE | Nº13- BIOLOGY & BIOCHEMISTRY | Nº14- NEUROSCIENCE & BEHAVIOR | Nº15- SPACE SCIENCE | Nº16- ECONOMICS & BUSINESS | Nº17- PHARMACOLOGY & TOXICOLOGY | Nº18- MOLECULAR BIOLOGY & GENETICS | Nº19- MATERIALS SCIENCE | Nº20- MICROBIOLOGY | Nº21- IMMUNOLOGY | Nº22- MULTIDISCIPLINARY

Social Sciences

Humanities



- Período:2010-2014
- Fuente: In-Cites Thomson Reuters
- Códigos: Nº1- EDUCATION & EDUCATIONAL RESEARCH | Nº2- INFORMATION SCIENCE & LIBRARY SCIENCE | Nº3- PSYCHOLOGY | Nº4- ECONOMICS | Nº5- LANGUAGE & LINGUISTICS | Nº6- LINGUISTICS | Nº7- MANAGEMENT | Nº8- HISTORY | Nº9- BUSINESS | Nº10- SOCIAL SCIENCES INTERDISCIPLINARY | Nº11- PHILOSOPHY | Nº12- HISTORY & PHILOSOPHY OF SCIENCE | Nº13- ANTHROPOLOGY | Nº14- SOCIOLOGY | Nº15- LITERARY THEORY & CRITICISM | Nº16- GEOGRAPHY | Nº17- ARCHAEOLOGY | Nº18- PSYCHOLOGY SOCIAL | Nº19- PSYCHOLOGY EDUCATIONAL | Nº20- LAW | Nº21- POLITICAL SCIENCE | Nº22- LITERATURE ROMANCE | Nº23- ART | Nº24- SOCIAL WORK | Nº25- ARCHITECTURE

Main disciplines in the UGR - overview

	Trabajos Web of Science	Impacto Normalizado Crown	Número de citas	Porcentaje Trabajos Citados
EDUCATION & EDUCATIONAL RESEARCH	422	0,47	180	13%
INFORMATION SCIENCE & LIBRARY SCIENCE	188	0,95	580	56%
PSYCHOLOGY	170	1,10	570	56%
ECONOMICS	129	0,84	289	53%
LANGUAGE & LINGUISTICS	121	0,35	57	15%
LINGUISTICS	120	0,44	124	23%
MANAGEMENT	114	1,00	343	61%
HISTORY	102	0,24	17	9%
BUSINESS	77	1,14	175	53%

	Trabajos Web of Science	Impacto Normalizado Crown	Número de citas	Porcentaje Trabajos Citados
COMPUTER SCIENCE ARTIFICIAL INTELLIGENCE	646	1,82	3990	63%
NUTRITION & DIETETICS	609	1,18	2578	47%
ENGINEERING ELECTRICAL & ELECTRONIC	501	1,47	2254	58%
MATHEMATICS	448	1,27	1047	62%
PHYSICS PARTICLES & FIELDS	446	2,30	12957	83%
ASTRONOMY & ASTROPHYSICS	404	3,77	11658	85%
MATHEMATICS APPLIED	404	1,31	1227	66%
ENVIRONMENTAL SCIENCES	398	1,32	3107	83%
GEOSCIENCES MULTIDISCIPLINARY	397	1,20	2297	79%
BIOCHEMISTRY & MOLECULAR BIOLOGY	388	1,15	3015	76%

¿How many Highly Cited Papers
publish UGR and in which fields?

Highly Cited Papers - fields



Part II
Visibility
practices

ugrinvestiga project



<http://investigacion.ugr.es/ugrinvestiga/>

Open tools and data

ugrinvestiga
PROFILES

ugrinvestiga
RANKINGS


ugrinvestiga
DATA

¿How ugr disseminates scientific production of its researchers and groups?

Different generic scientific profiles

Social Network profile (Researchgate)

ResearchGate JOIN FOR FREE LOG IN

 **Francisco Herrera** University of Granada, Granada
Artificial Intelligence
PHD
45.71

Follow

OVERVIEW CONTRIBUTIONS INFO STATS

757 PUBLICATIONS
24k Reads 24,563 Citations 806.30 Impact Points
View stats

FEATURED PUBLICATIONS View all

Article: **Evolutionary Feature Selection for Big Data Classification: A MapReduce Approach**
Daniel Peralta · Sara Del Rio · Sergio Ramirez-Gallego · Isaac Triguero · Jose M Benitez · Francisco Herrera
74 Reads 0 Citations

Article: **ROSEFW-RF: The winner algorithm for the ECBDL'14 big data competition: An extremely imbalanced big data bioinformatics problem**
Isaac Triguero · Sara del Rio · Victoria Lopez · Jaume Bacardit · José M. Benitez · Francisco Herrera

ABOUT
Head of the research group SCIS http://scis.ugr.es.
He has been the supervisor of 36 PhD students.
Editor in Chief of the international journals "Information Fusion" (Elsevier) and "Progress in Artificial Intelligence" (Springer).
Current research interests include among others, soft computing (including CWV, fuzzy modeling and evolutionary algorithms), decision making, bibliometrics, biometric, data preprocessing, data mining, big data.

SKILLS AND EXPERTISE (28) View all
Soft Computing Fuzzy Systems Big Data

Bibliometric profile (Researcherid)

Herrera, Francisco Get A Badge ResearcherID Labs

ResearcherID: C-6856-2008
Other Names: F. Herrera; Herrera, Francisco
E-mail: herrera@decsai.ugr.es
URL: http://www.researcherid.com/rid/C-6856-2008
Subject: Computer Science
Keywords: soft computing; computational intelligence; fuzzy rule based systems; genetic fuzzy systems; genetic algorithms; data mining; computing with words and decision making
ORCID: http://orcid.org/0000-0002-7283-312X
My URLs: http://decsai.ugr.es/~herrera/

My Institutions (more details)
Primary Institution: University of Granada
Sub-org/Dept: Dept. of Computer Science and Artificial Intelligence
Role: Researcher (Academic)
Joint Affiliation: King Abulaziz University, Jeddah, Saudi Arabia

My Publications
My Publications (297)
View Publications
Citation Metrics

ResearcherID labs
Create A Badge
Collaboration Network
Citing Articles Network

My Publications: Citation Metrics
This graph shows the number of times the articles on the publication list have been cited in each of the last 20 years. Note: Only articles from Web of Science Core Collection with citation data are included in the calculations. More information about these data.


Citation Distribution by year






Year	Citations
2000	0
2001	0
2002	0
2003	0
2004	0
2005	0
2006	0
2007	0
2008	0
2009	0
2010	0
2011	0
2012	0
2013	0
2014	0
2015	2500
2016	1500
2017	1000
2018	750
2019	500


Total Articles in Publication List: 297
Articles With Citation Data: 297
Sum of the Times Cited: 16558
Average Citations per Article: 55.75
h-Index: 67
Last Updated: 09/23/2015 17:35 GMT

The researcher's uginvestiga profile






 Ficha de investigador

 Descargar FICHA 

Periodo: 2000 ▼ a 2015 ▼ **FILTRAR**  Investigador



FERNANDO DELGADO RAMOS
Grupo de Investigación: MICROBIOLOGIA AMBIENTAL (Cod.: RNM270)
Departamento: Universidad de Granada. Mecánica de Estructuras e Ingeniería Hidráulica

-  Ficha del Directorio
-  Citas en Google Scholar
-  Código ORCID
-  Perfil Digibug
-  fdelgado@ugr.es

Producción 36
Artículos (17)
Libros (9)
Capítulos de Libros (9)
Tesis dirigidas (1)

Proyectos dirigidos 17
Proyectos (0)
Contratos (17)
Convenios (0)

Actividades 6

Colaboradores 28

Personal identification and profile

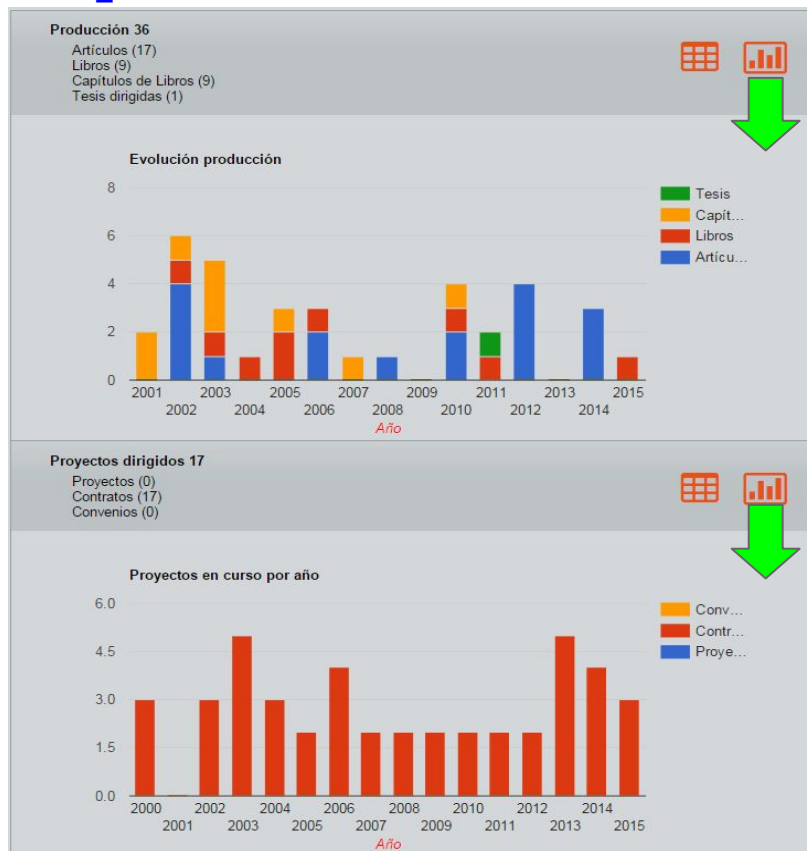
- Directory
- Profile in Google Scholar
- ORCID Code
- Institutional Repository
- Nation Repository
- ResearchGate (in progress)
- Academia.eu (in progress)
- Mendeley (in progress)
- Publons (in progress)

Graphs, CV and indicators

- Publications: Articles, Books, Chapters and dissertations
- Research Projects
- Other scientific activities
- Main Collaborators

The researcher's uginvestiga profile

Graph



Table

Producción 36
 Artículos (17)
 Libros (9)
 Capítulos de Libros (9)
 Tesis dirigidas (1)

Título publicación	Fuente	Fecha
Criterios para proyectos de presas y sus obras anejas. tomo 2: presas de materiales sueltos (guías técnicas de seguridad de presas no 2)	Comité nacional español de grandes presas y colegio de ingenieros de caminos, canales y puertos	Libros 2015
A methodology for the inventory of road culverts pathologies applied to the province of jaen (andalusia, spain)	Procedia social and behavioral sciences journal	Articulo 2014
Discussion of "critical hydraulic gradients of internal erosion under complex stress states"	Journal of geotechnical and geoenvironmental engineering	Articulo 2014
Feasibility study of a simple and low-cost device for monitoring trihalomethanes presence in water supply systems based on statistical models	Water science and technology	Articulo 2014
Comparison of activated sludge technologies by particle size analysis	Water, air and soil pollution	Articulo 2012
Discussion of "assessing the potential of internal erosion and suffusion of granular soils"	Journal of geotechnical and geoenvironmental engineering	Articulo 2012
Internal erosion of clayey soils protected by granular filters	La houille blanche	Articulo 2012
Wastewater particle size distribution variation in a real membrane bioreactor plant	Procedia engineering	Articulo 2012
Influencia de los procesos biológicos de depuración en la distribución y tamaño de partículas en tratamientos de aguas residuales urbanas	Digibug: repositorio institucional de la universidad de granada	Libros 2011
Influencia de los procesos biológicos de depuración en la distribución y tamaño de partículas en tratamientos de aguas residuales urbanas	Universidad de granada. ingeniería civil	Tesis doctoral 2011
I jornadas sobre innovación docente y adaptación al eees en las titulaciones técnicas	Ed. godel impresores digitales s.l.	Libros 2010
Mentorización del profesorado principiante mediante la creación de un grupo docente interdisciplinar	Formación inicial del profesorado universitario. el papel de los mentores	Capitulo de libro 2010
The influence of biofilm treatment systems on particle size distribution in three wastewater treatment plants.	Water, air and soil pollution	Articulo 2010
Water quality characterization in real biofilm wastewater treatment systems by particle size distribution	Bioresource technology	Articulo 2010
Flux influence on membrane fouling in a membrane bioreactor system under real conditions with urban wastewater	Journal of environmental science and health part a: toxic hazardous substances and environmental engineering	Articulo 2008
Internal erosion: continuation and filtration: current approaches illustrated by a case hystory	Assessment of the risk of internal erosion of water retaining structures: dams, dykes and levees	Capitulo de libro 2007
Aplicación del análisis y evaluación de riesgos a la atagüía de mora de rubielos (teruel, españa)	Ingeniería civil (madrid)	Articulo 2006

The researcher's uginvestiga profile: video



¿Where can I find bibliometric indicators of the ugr and download bibliometric datasets?

Bibliometric reports and scientific reports

http://investigacion.ugr.es/ugrinvestiga/pages/doc_ugrcifras

You can find two kind of reports

Global reports



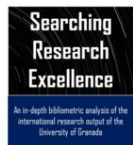
Informes y Memorias
Indicadores Bibliométricos - 2013 -
Universidad de Granada
[Ver Informe](#)

Pincha en el cartel para ampliarlo



Informes y Memorias
El efecto Cajal: análisis bibliométrico del
Programa Ramón y Cajal en la
Universidad de Granada

Pincha en el cartel para ampliarlo



Informes y Memorias
Searching Research Excellence: an In-
Depth Bibliometric Analysis of the
International Research Contribution of
the University of Granada

Pincha en el cartel para ampliarlo



Informes y Memorias
Indicadores Bibliométricos - 2014 -
Universidad de Granada
[Ver Informe](#)

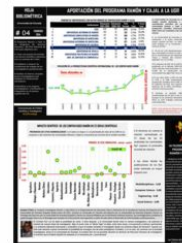
Pincha en el cartel para ampliarlo

Brief reports



Hojas Bibliométricas
Hoja Bibliométrica #3: La colaboración
científica Internacional de la UGR

Pincha en el cartel para ampliarlo



Hojas Bibliométricas
Hoja Bibliométrica #4: Aportación del
Programa Ramón y Cajal a la UGR

Pincha en el cartel para ampliarlo



Hojas Bibliométricas
Hoja Bibliométrica #5: Producción e
Impacto del Área de Física: 40
aniversario

Pincha en el cartel para ampliarlo



Hojas Bibliométricas
Hoja Bibliométrica #6: Resultados del
Programa de Fortalecimiento de Grupos

Pincha en el cartel para ampliarlo

Open scientific annual report

Indicadores Bibliométricos



2015

Universidad de Granada

Unidad de Bibliometría

Indicadores Bibliométricos - 2015 - Universidad de Granada

Set de datos con indicadores bibliométricos de producción, impacto y colaboración de la Universidad de Granada y otras universidades españolas. La fuente de la mayor parte de los datos son las bases de datos de Thomson Reuters.

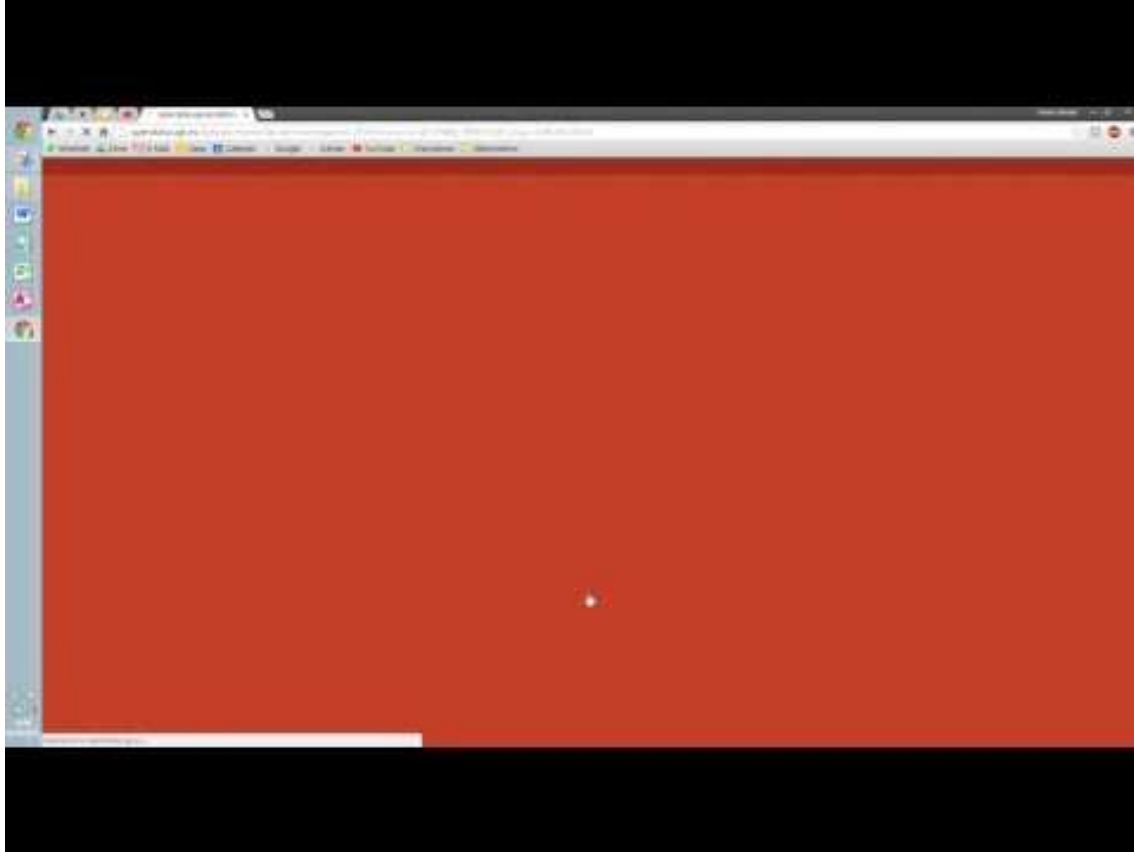
Datos y Recursos

	Evolución indicadores producción impacto • Evolución de los indicadores de producción e impacto • Período...	Explorar
	Evolución Impacto Normalizado - CROWN comparado • Evolución del Impacto Normalizado - CROWN comparado con diferentes zonas...	Explorar
	Indicadores bibliométricos universidades españolas • Indicadores bibliométricos de producción e impacto de las universidades...	Explorar
	Indicadores UGR por Categorías ESI • Evolución de los indicadores de producción e impacto • Período Cronológico...	Explorar
	Producción Web of Science UGR - 2014 Se incluye el registro bibliográfico completo de las publicaciones...	Explorar
	Indicadores UGR por Categorías Web of Science Indicadores UGR por Categorías ESI • Indicadores de producción e impacto • ...	Explorar
	Papers Altamente Citados de las Universidades ... • Indicadores relacionados con la publicación de papers altamente citados • ...	Explorar
	Proyectos Plan Nacional Retos y Excelencia 2014 Desglose de los proyectos solicitados y concedidos de la convocatoria Retos y...	Explorar
	Natural - Indicadores Instituciones España Indicadores bibliométricos de instituciones españolas extraídos de Incites...	Explorar

Report: <http://investigacion.ugr.es/ugrinvestiga/pages/cifras>

Data: <http://opendata.ugr.es/dataset/memorias-de-investigacion-2014>

Opendata at bibliometric unit: video



¿Where I can identify the best
UGR's researchers?

ugr Researcher's rankings

Google Scholar profiles + Opendata

http://investigacion.ugr.es/ugrinvestiga/static/BuscadorRanking/*/buscar

Inicio

Unidad de Bibliometría

Informes bibliométricos

Ranking Investigadores

Memorias Investigación

Datasets de investigación

Catálogo de grupos UGR

Tablón noticias ciencia

Rankings de investigadores UGRinvestiga según citación

Información

Tipo de ranking

Global

Seleccione un tipo

Global

Rama

Disciplina

Especialidad

App Store

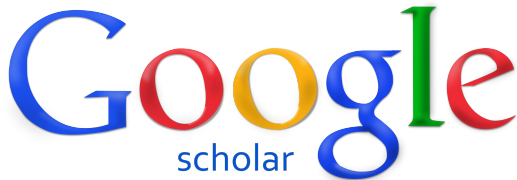
Google play

Tipo de Ranking: Global
Periodo: Histórico

Ranking Global

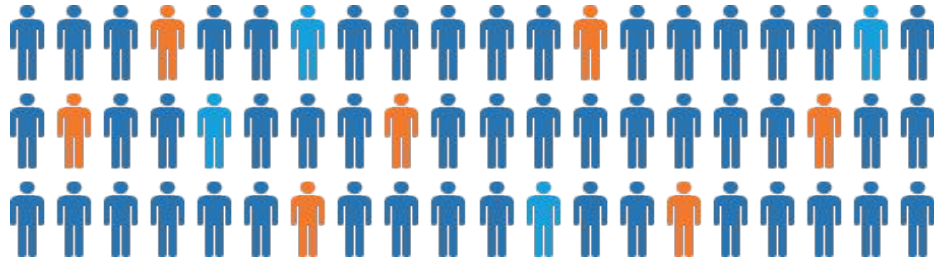
Rank	Nombre	Citas	h-index	Perfil	Grupo
1	SERGIO NAVAS CONCHA	64586	62	Perfil	FQM330
2	JUAN ANTONIO AGUILAR SAAVEDRA	37616	91	Perfil	FQM101
3	FRANCISCO HERRERA TRIGUERO	37054	99	Perfil	TIC186
4	ENRIQUE HERRERA VIEDMA	15581	61	Perfil	TIC186
5	ROBERTO PITTAU	11648	43	Perfil	FQM101
6	NICOLAS OLEA SERRANO	11194	46	Perfil	CTS206
7	EDUARDO BATTANER LOPEZ	11127	39	Perfil	FQM108
8	ANGEL GIL HERNANDEZ	10256	52	Perfil	CTS461
9	JOSE LUIS VERDEGAY GALDEANO	9623	43	Perfil	TIC169
10	CARLOS MORENO CASTILLA	9486	49	Perfil	RNM172

Ranking UGR basados en:



Some features

1400 Researchers
Included

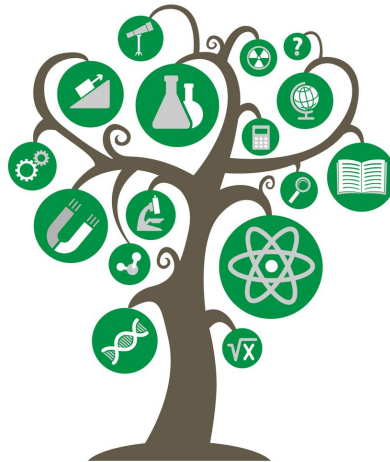


Periods:
- last five years
- historical

1. New Year's Day	JANUARY	FEBRUARY
10. Martin Luther King's Day	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31.	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28.
17. St. Patrick's Day	MARCH	APRIL
20. Memorial Day	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31.	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30.
30. Mother's Day	MAY	JUNE
4. Independence Day	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31.	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31.
3. Labor Day	SEPTEMBER	OCTOBER
11. Women's Day	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31.	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31.
22. Thanksgiving Day	NOVEMBER	DECEMBER
	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30.	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31.

Citations
H index

update every
four months



6 research areas
25 disciplines
112 specialties

ugr Researcher's rankings: video

The screenshot displays the Google Scholar profile of Juan Antonio Aguilar Saavedra. The profile includes a profile picture, name, affiliation (Universidad de Granada), and a list of publications. A citation graph is visible on the right side of the page.

Juan Antonio Aguilar Saavedra
Universidad de Granada
High energy physics, Geometric physics
Doctor en ciencias físicas de la UGR

Publications:

- Observation of a new particle in the search for the Standard Model Higgs boson with the ATLAS detector at the LHC
J. A. Aguilar Saavedra et al. *Journal of High Energy Physics* (2012), 1-30
- Improved luminosity determination in pp collisions at an ep(p) collider (TeV) using the ATLAS detector at the LHC
J. A. Aguilar Saavedra et al. *Journal of High Energy Physics* (2012), 1-10
- Performance of missing transverse momentum reconstruction in proton-proton collisions at $\sqrt{s} = 7$ TeV using ATLAS
J. A. Aguilar Saavedra et al. *Journal of High Energy Physics* (2012), 1-10
- Performance of missing transverse momentum reconstruction in proton-proton collisions at $\sqrt{s} = 7$ TeV using ATLAS
J. A. Aguilar Saavedra et al. *Journal of High Energy Physics* (2012), 1-10
- Expected performance of the ATLAS experiment detector, trigger and physics
J. A. Aguilar Saavedra et al. *Journal of High Energy Physics* (2012), 1-10
- The ATLAS simulation infrastructure
J. A. Aguilar Saavedra et al. *Journal of High Energy Physics* (2012), 1-10
- Jet energy measurement with the ATLAS detector in proton-proton collisions at $\sqrt{s} = 7$ TeV using ATLAS
J. A. Aguilar Saavedra et al. *Journal of High Energy Physics* (2012), 1-10

Citation Graph:

Year	Citations
2011	10
2012	15
2013	25
2014	35
2015	45
2016	55

Metrics:

Year	Cited By	Cited
2011	10	10
2012	15	15
2013	25	25
2014	35	35
2015	45	45
2016	55	55

Keywords: High energy physics, Geometric physics, Particle physics, Quantum field theory, Standard Model, LHC, ATLAS, Higgs boson, Missing transverse momentum, Jet energy measurement, Simulation infrastructure.

ugrinvestiga app



APP UGRINVESTIGA

Android

Sergio Navas Concha RANKING GLOBAL 1

- Ciencias Exactas y Naturales (Nº 1)
- Física (Nº 1)
- Física Teórica y del Cosmos (Nº 1)

61	33
H-INDEX TOTAL	H-INDEX 5 AÑOS
62761	26191
CITAS TOTAL	CITAS 5 AÑOS

RANKING HISTÓRICO

- Ciencias Exactas y Naturales - Nº 1 de 211
- Física - Nº 1 de 77
- Física Teórica y del Cosmos - Nº 1 de 20

RANKING ÚLTIMOS 5 AÑOS

- Ciencias Exactas y Naturales - Nº 2 de 211
- Física - Nº 2 de 77
- Física Teórica y del Cosmos - Nº 2 de 20

iOS

Sergio Navas Concha RANKING GLOBAL 1

- Ciencias Exactas y Naturales (Nº 1)
- Física (Nº 1)
- Física Teórica y del Cosmos (Nº 1)

miércoles, 1 febrero 2017

61	33	62761	26191
H-INDEX	H-INDEX 5 AÑOS	CITAS	CITAS 5 AÑOS

RANKING HISTÓRICO

- Ciencias Exactas y Naturales - Nº 1
- Física - Nº 1
- Física Teórica y del Cosmos - Nº 1

RANKING ÚLTIMOS 5 AÑOS

- Ciencias Exactas y Naturales - Nº 1
- Física - Nº 1
- Física Teórica y del Cosmos - Nº 1

Detalle de la ficha investigador

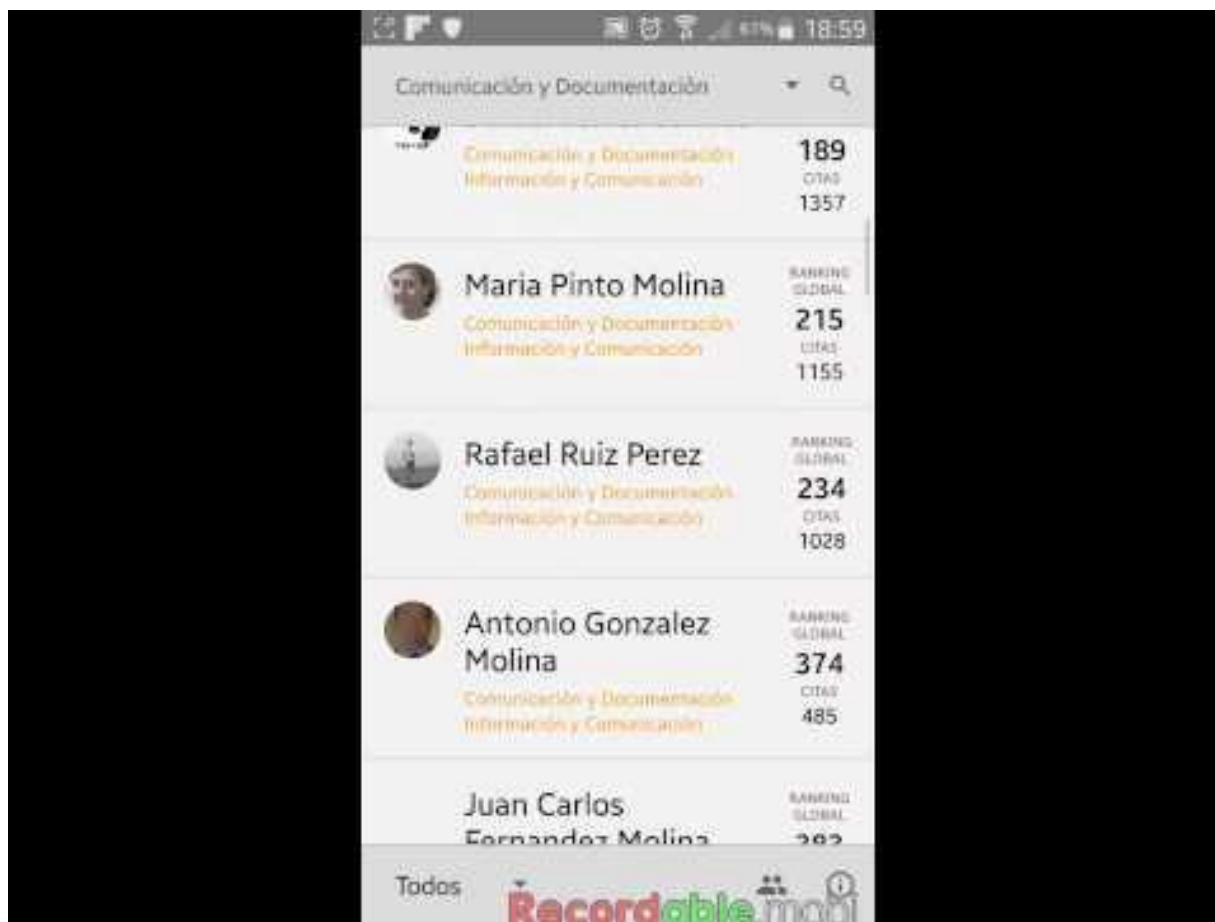
RANKING HISTÓRICO

- Ciencias Exactas y Naturales - Nº 1
- Física - Nº 1
- Física Teórica y del Cosmos - Nº 1

RANKING ÚLTIMOS 5 AÑOS

- Ciencias Exactas y Naturales - Nº 1
- Física - Nº 1
- Física Teórica y del Cosmos - Nº 1

app ugrinvestiga: video



our last project

LIVEMETRICS

<http://livemetrics.s12.ninja/>



Online References

ugrinvestiga:

<http://opendata.ugr.es/organization/ugr-investiga>

Datasets:

<http://opendata.ugr.es/organization/ugr-investiga>

App:

Android: <https://play.google.com/store/apps/details?id=es.everywaretech.ugrinvestigamiscitas>

IOS: <https://play.google.com/store/apps/details?id=es.everywaretech.ugrinvestigamiscitas>

**Research Overview
and ugrinvestiga:
bibliometric indicators and
scientific visibility practices**

**Thank you
so much**

