

Búsquedas en bases de datos de información científica: Del rescate de citas a la creación de perfiles

Impartido por los miembros del grupo EC3:

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Seminarios de Formación para la Investigación en TIC (SEFORI-2012)

CITIC-UGR – Universidad de Granada

28 de Marzo de 2012



CONTENIDO DEL CURSO

PRIMERA PARTE: Uso avanzado de los índices de citas

Introducción a los índices de citas

Cómo hacer búsquedas bibliográficas

Cómo filtrar información

Cómo realizar informes bibliométricos

SEGUNDA PARTE: Creación de perfiles científicos on-line

Qué es y para qué es útil Researcher ID

Cómo crear una cuenta de Researcher ID

La gestión de currículum a través de Researcher ID

Breve introducción a Google Scholar Citations

Otras herramientas: MS Academic, Mendeley, ResearchGate

PRIMERA PARTE

USO AVANZADO DE LOS ÍNDICES DE CITAS

Breve introducción a los índices de citas y especialmente a la Web of Science

Un poco de historia sobre los índices de citas



Citation Indexes for Science

Eugene Garfield's article, "Citation indexes for science" [*Science* **122**, 108 (1955)], is interesting beyond doubt. If we had in our library a citation index such as he proposes, I should use it to advantage.



El mercado de los índices de citas en la actualidad



Web of Science
Thomson Reuters



Scopus
Elsevier

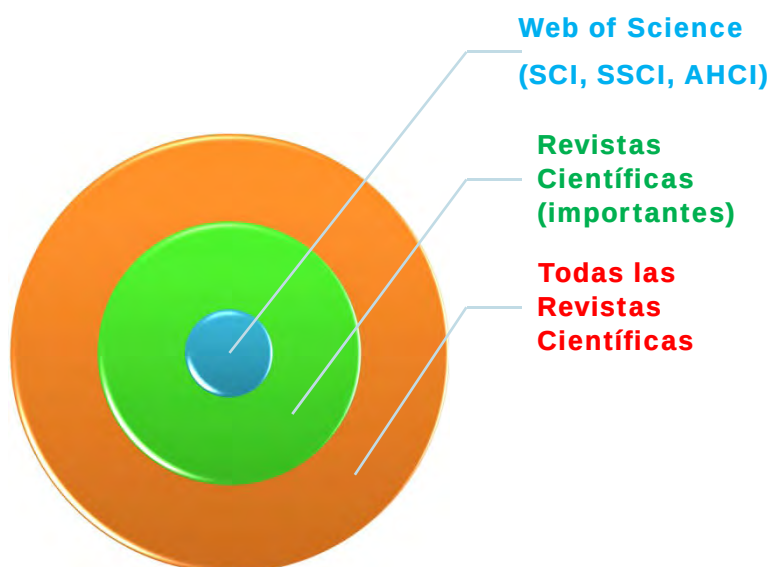


Google Scholar o Académico
Google Corporation



Otros Índices de citas:
Microsoft Academic Search, Citeseer, In-Recs, etc..

Web of Science una selección de las mejores revistas



Web of Science cobertura del área de informática

	Nº Revistas
COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE	108
COMPUTER SCIENCE, CYBERNETICS	19
COMPUTER SCIENCE, HARDWARE & ARCHITECTURE	48
COMPUTER SCIENCE, INFORMATION SYSTEMS	126
COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS	97
COMPUTER SCIENCE, SOFTWARE ENGINEERING	99
COMPUTER SCIENCE, THEORY & METHODS	97
Total general	594
Total general sin duplicados	445

EL universo de la Web of Knowledge

PLATAFORMA: WEB OF KNOWLEDGE (WOK). INTEGRA:

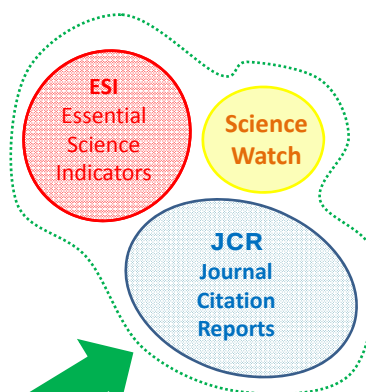
WEB OF SCIENCE (WOS):
aglutina 3 índices de citas

SCI
*Science
Citation
Index*
(7858
revistas)

SSCI
*Social
Science
Citation
Index*
(2553
revistas)

A&HCI
*Art &
Humanida.
Citation
Index*
(1462
revistas)

A PARTIR DE ESTAS BASES DE DATOS
THOMSON ELABORA OTROS PRODUCTOS
BIBLIOMÉTRICOS:



La Importancia de las bases de datos de WoK

En torno a ella se articulan la mayor parte de las políticas científicas y la evaluación del rendimiento científico

3. Se valorarán preferentemente las aportaciones que sean artículos en revistas de reconocida valía, aceptándose como tales las que ocupen posiciones relevantes en los listados por ámbitos científicos en el «Subject Category Listing» del «Journal Citation Reports» del «Science Citation Index» (Institute for Scientific Information–ISI– Philadelphia, PA, USA). Las revistas electrónicas se considerarán cuando aparezcan en los listados del ISI



six objective indicators to rank world universities, including the number of alumni and staff winning Nobel Prizes and Fields Medals, number of highly cited researchers selected by Thomson Scientific, number of articles published in journals of *Nature* and *Science*, number of articles indexed in Science Citation Index - Expanded and Social Sciences Citation Index, and per capita performance with

En el apartado de publicaciones, opcionalmente, se podrá indicar para cada una de las que se incluyan, los aspectos que se consideren más destacados para evaluar su calidad (p.ej. el índice de impacto de la revista, posición de la revista en los listados de los campos correspondientes, citas recibidas, u otros indicadores de repercusión).

Las bases de datos disponibles en Web of Science

WEB OF KNOWLEDGESM

Web of ScienceSM

Current Limits: (To save these permanently, [sign in](#) or [register](#).)

Timespan

- ☒ All Years (updated 2012-03-21)
- ☐ From 1898 to 2012 (default is all years)

Citation Databases

- ☒ Science Citation Index Expanded (SCI-EXPANDED) --1899-present
- ☒ Social Sciences Citation Index (SSCI) --1898-present
- ☒ Arts & Humanities Citation Index (A&HCI) --1975-present
- ☒ Conference Proceedings Citation Index- Science (CPCI-S) --1990-present
- ☒ Conference Proceedings Citation Index- Social Science & Humanities (CPCI-SSH) --1990-present

Adjust your search settings

Note: Spelling variations (such as US and UK spelling differences) in topic and title search terms are found automatically (for example, behavior and behaviour). To disable this feature, enter quotation marks around terms (for example, "colour").

Lemmatization ☒ On (finds alternative forms of the search term, for example, tooth and teeth)

Adjust your results settings

Records per page 10

Los campos por los que podemos buscar

Search

in

Example: oil spill mediterranean*

in

Example: O'Brian C OR OBrian C**
 Need help finding papers by an author? Use [Author Finder](#).

in

Example: Cancer OR Journal of Cancer Research and Clinical Oncology*

in

Example: oil spill mediterranean*

in

Example: oil spill mediterranean*

[Add Another Field >>](#)

- Topic
- Title
- Author
- ResearcherID
- Group Author
- Editor
- Publication Name
- DOI
- Year Published
- Address
- Conference
- Language
- Document Type
- Funding Agency
- Grant Number
- Accession Number

Las búsquedas: una búsqueda normal

Topic: (Fuzzy Systems) = 54000 registros

Implementation of **Fuzzy** Control to Improve Energy Efficiency of Variable Speed Bulk Material Transportation

Author(s): **Ristic, LB** (Ristic, Leposava B.)¹; **Jeftenic, BI** (Jeftenic, Borislav I.)¹

Source: IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS Volume: 59 Issue: 7 Pages: 2959-2969 DOI: 10.1109/TIE.2011.2169639 Published: JUL 2012

Times Cited: 0 (from Web of Science)

Cited References: 42 [[view related records](#)] [Citation Map](#)

Abstract: The paper presents a control strategy for the system of belt speed drives based on the principle of optimum energy consumption algorithm for generating the reference speed. The proposed control is based on a detailed mathematical model of the drive system with the rubber belt. The control is implemented on the new variable speed BC system with remote control. The measurements were performed to verify the proposed concept during the experiments. Results of the measurements are presented in the paper.

Accession Number: WOS:000300510500022

Document Type: Article

Language: English

Author Keywords: Adjustable speed drives (ASDs); conveyors; **fuzzy** logic control (FLC); induction motors; mining industry; modeling; optimal control; SCADA **systems**; system analysis and design

APARECEN LAS DOS PALABRAS
PERO PUEDEN HACERLO DE
FORMA SEPARADA

Las búsquedas: el uso del asterisco *

Topic: (Fuzzy System*) = 55676 registros

A new systematic approach for Evolving TS Fuzzy Model

TRUNCA EL TÉRMINO DONDE
HEMOS PUESTO EL ASTERICO

Author(s): Kalhor, A (Kalhor, Ahmad)¹; Araabi, BN (Araabi, Babak N.)^{1,2}; Lucas, C (Lucas, Caro)^{1,2}

Source: EXPERT SYSTEMS WITH APPLICATIONS Volume: 39 Issue: 2 Pages: 1725-1736 DOI: 10.1016/j.eswa.2011.08.085 Published: FEB 1 2012

Times Cited: 0 (from Web of Science)

Cited References: 35 [[view related records](#)] [Citation Map](#)

Abstract: In this paper, a systematic design of habitually evolving Takagi-Sugeno (TS) fuzzy systems, suggested for online prediction of processes with uncertainty, is introduced. A Habitually Linear Evolving Fuzzy System (HLEFS) starts off with an adaptive linear model and evolves into a TS fuzzy model whenever the linear model is unable to mitigate the output error. The number of rules in the HLEFS is controlled by an adaptive threshold on the error. The structure of the HLEFS tends to return to the adaptive linear model as soon as possible, and that is why we have dubbed the proposed model 'Habitually' Linear. Three theorems are stated and proved in a sequence in support of the HLEFS ability to keep the output error in a relatively small bound. It is shown that the adaptive linear model may not be good enough when the process changes abruptly and nonlinearly what we call a Transient Significant Disturbance. In this case, it is proved that evolving into a TS fuzzy system with the proposed algorithm can mitigate the error.

Las búsquedas: El uso de las comillas

Topic: ("Fuzzy Systems") = 4800 registros

Further studies on relaxed stabilization conditions for discrete-time two-dimension Takagi-Sugeno fuzzy systems

Author(s): Ding, DW (Ding, Da-Wei)^{1,2}; Li, XL (Li, Xiaoli)^{1,2}; Yin, YX (Yin, Yixin)^{1,2}; Xie, XP (Xie, Xiang-Peng)³

Source: INFORMATION SCIENCES Volume: 189 Pages: 143-154 DOI: 10.1016/j.ins.2011.11.031 Published: APR 15 2012

Times Cited: 0 (from Web of Science)

Cited References: 37 [[view related records](#)] [Citation Map](#)

Abstract: This paper investigates the stabilization problem of discrete-time two-dimension (2-D) Takagi-Sugeno (T-S) fuzzy systems. Based on a novel non-parallel distributed compensation (non-PDC) control scheme combined with a new non-quadratic Lyapunov function, less conservative stabilization conditions are developed. The proposed non-quadratic Lyapunov function is homogeneous polynomially parameter-dependent on membership functions. As the degree of the Lyapunov function increases, the conservatism of the obtained stabilization conditions is gradually reduced. By exploiting the algebraic property of membership functions, the stabilization conditions approach to exactness in the sense of convergence. Compared with the existing methods, no slack variables are introduced in control synthesis, and hence the same or less conservative results can be obtained with a lower computational cost. A numerical example is given to illustrate the effectiveness of the proposed method. (C) 2011 Elsevier Inc. All rights reserved.

Accession Number: WOS:000300201100009

Document Type: Article

Language: English

CON LAS COMILLAS
OBLIGAMOS A QUE APAREZCAN
LAS DOS Y ADEMÁS JUNTAS

Las búsquedas: Restringiendo el tema: AND

Topic: ("Fuzzy System*") AND ("Genetic Algorithm*")
= 788 registros

A **genetic algorithm** application using fuzzy processing times in non-identical parallel machine scheduling problem

Author(s): Alcan, P (Alcan, Pelin)¹; Basligil, H (Basligil, Huseyin)¹

Source: ADVANCES IN ENGINEERING SOFTWARE Volume: 45 Issue: 1 Pages: 272-280 DOI: 10.1016/j.advengsoft.2011.10.004 Published: MAR 2012

Times Cited: 0 (from Web of Science)

Cited References: 26 [[view related records](#)] [Citation Map](#)

CON EL AND PODEMOS RESTRINGIR TEMAS

problems which are NP-hard in the literature. Several heuristics and genetic algorithms have been proposed to solve these combinatorial optimization problems. Genetic algorithms are a class of stochastic search algorithms that solve the combinatorial optimization problems in view of its ability to find the global optimum solution that is fit for practical application [1]. Two different scale numerical examples demonstrate the genetic algorithm proposed is efficient and fit for larger scale identical parallel machine scheduling problem for minimizing the makespan. But, even though it is a common problem in the industry, only a small number of studies deal with non-identical parallel machines. In this article, a kind of genetic algorithm based on machine code for minimizing the processing times in non-identical machine scheduling problem is presented. Also triangular fuzzy processing times are used in order to adapt the GA to non-identical parallel machine scheduling problem in the paper. Fuzzy systems are excellent tools for representing heuristic, commonsense rules. That is why we try to use fuzzy systems in this study. (C) 2011 Elsevier Ltd. All rights reserved.

Las búsquedas: ampliando el tema: OR

Topic: ("Fuzzy System*") OR ("Genetic Algorithm*") =
71399 registros

Machine Learning for Predictive Management: Short and Long term Prediction of Phytoplankton Biomass using **Genetic Algorithm** Based Recurrent Neural Networks

Cooperative Spectrum Sensing using Kalman Filter based Adaptive **Fuzzy System** for Cognitive Radio Networks

APARECERÁN REGISTROS QUE
INCLUYAN ALGUNAS DE LAS
DOS CADENAS DE TEXTO

Campo "title": buscando sobre el título del paper

Title: (Fuzzy Systems) = 2582 registros

Title: **LIS: Localization based on an intelligent distributed fuzzy system applied to a WSN**
 Author(s): Larios D. F.; Barbancho J.; Molina F. J.; et al.
 Source: AD HOC NETWORKS Volume: 10 Issue: 3 Pages: 604-622 DOI: 10.1016/j.adhoc.2011.11.003 Published: MAY 2012
 Times Cited: 0 (from Web of Science)
[Full Text](#) [View abstract](#)

Title: **Further studies on relaxed stabilization conditions for discrete-time two-dimension Takagi-Sugeno fuzzy systems**
 Author(s): Ding Da-Wei; Li Xicai; Yin Yixin; et al.
 Source: INFORMATION SCIENCES Volume: 189 Pages: 143-154
 Times Cited: 0 (from Web of Science)
[Full Text](#) [View abstract](#)

Title: **Hybrid intelligent system for cardiac arrhythmia classification using neural networks combined with a fuzzy system**
 Author(s): Castillo Oscar; Melin Patricia; Ramirez Eduardo; et al.
 Source: EXPERT SYSTEMS WITH APPLICATIONS Volume: 39 Issue: 3 Pages: 2947-2955 DOI: 10.1016/j.eswa.2011.08.156 Published: FEB 15 2012
 Times Cited: 0 (from Web of Science)
[Full Text](#) [View abstract](#)

CON 'TOPIC' LANZÁBAMOS LA
BÚSQUEDA CONTRA TODO EL
REGISTRO CON 'TITLE' NOS
LIMITAMOS SOLO AL TÍTULO DEL
ARTÍCULO

Campo "Publication Name": buscando en una revista

Publication Name: (FUZZY SETS AND SYSTEMS)
 = 6640 registros

- Title: **Special Issue: Fuzzy Set Theory Where Do We Stand and Where Do We Go?**
 Author(s): Bodenhofer Ulrich; De Baets Bernard; Klement Erich Peter; et al.
 Source: **FUZZY SETS AND SYSTEMS** Volume: 192 Special Issue: S1 Pages: 1-2 DOI: 10.1016/j.fss.2011.11.001
 Published: APR 1 2012
 Times Cited: 0 (from Web of Science)
[Full Text](#)
- Title: **Adding fuzziness to terms and powerobjects using a monadic approach**
 Author(s): Eklund Patrik; Kortelainen Jari; Stokkum Lawrence Neff
 Conference: **30th Linz Seminar on Fuzzy Set Theory** Location: Linz, AUSTRIA Date: 2009
 Source: **FUZZY SETS AND SYSTEMS** Volume: 192 Special Issue: S1
 Published: APR 1 2012
 Times Cited: 0 (from Web of Science)
[Full Text](#) [View abstract](#)
- Title: **An algebraic generalization of the notion of tribe**
 Author(s): Navara Mirko
 Conference: **30th Linz Seminar on Fuzzy Set Theory** Location: Linz, AUSTRIA Date: 2009
 Source: **FUZZY SETS AND SYSTEMS** Volume: 192 Special Issue: S1 Pages: 123-133 DOI: 10.1016/j.fss.2011.02.001
 Published: APR 1 2012
 Times Cited: 0 (from Web of Science)
[Full Text](#) [View abstract](#)

BUSCAMOS TODOS LOS TRABAJOS
PUBLICADOS EN UNA REVISTA
DETERMINADA

Campo "Autor": algunos consejos

- **Prueba diferentes opciones de consulta**

- Por ejemplo para **Daniel Torres Salinas**
 - **Torres-Salinas D | Salinas DT | Torres D**

- **Limita siempre por su institución**

- Por ejemplo para **Daniel Torres Salinas**
 - **Author: Torres-Salinas D AND**
Adress: Univ Navarra

- **Limita por años de su carrera**

- Por ejemplo para **Daniel Torres Salinas**
 - **Author: Torres-Salinas D AND**
Adress: Univ Navarra AND
Publication date: 2007-2012

Las búsquedas: buscando en campos múltiples

TODOS LOS PAPERS PUBLICADOS ENTRE 2002-2010
POR FRANCISCO HERRERA DE LA UNIVERSIDAD DE
GRANADA EN EL TEMA DE 'EVOLUTIONARY ALGORITHM'

Search

	Herrera F	in	Author	
	Example: O'Brian C* OR OBrian C*			
	Need help finding papers by an author? Use Author Finder.			
AND	granada	in	Address	
	Example: Yale Univ SAME hosp (view abbreviations list)			
AND	'EVOLUTIONARY ALGORITHM'	in	Topic	
	Example: oil spill* mediterranean			
AND	2002-2010	in	Year Published	
	Example: 2001 or 1997-1999			
AND		in	Topic	
	Example: oil spill* mediterranean			

Las búsquedas: la opción de lematización

WEB OF KNOWLEDGESM

Web of ScienceSM

Adjust your search settings

Note: Spelling variations (such as US and UK spelling differences) in topic and title search terms are found automatically (for example, behavior and behaviour). To disable this feature, enter quotation marks around terms (for example, "colour").

Lemmatization ☐ On ☒ Off

(finds alternative forms of the search term, for example, tooth and teeth)

EJEMPLOS

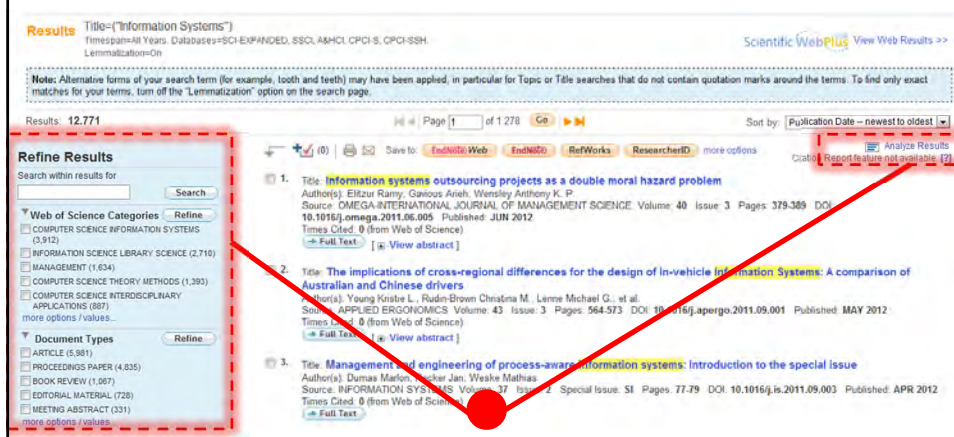
FROG | FROGS |

MOUSE | MICE

COLOR | COLOUR

¿Qué son los filtros y para qué los usamos?

Title: ("Information Systems") = 12771 registros



Refine Results

Search within results for

Web of Science Categories

- ☐ COMPUTER SCIENCE INFORMATION SYSTEMS (3,912)
- ☐ INFORMATION SCIENCE LIBRARY SCIENCE (2,710)
- ☐ MANAGEMENT (1,634)
- ☐ COMPUTER SCIENCE THEORY METHODS (1,393)
- ☐ COMPUTER SCIENCE INTERDISCIPLINARY APPLICATIONS (887)
- ☐ more options / values...

Document Types

- ☐ ARTICLE (5,981)
- ☐ PROCEEDINGS PAPER (4,835)
- ☐ BOOK REVIEW (1,067)
- ☐ EDITORIAL MATERIAL (728)
- ☐ MEETING ABSTRACT (331)
- ☐ more options / values...

Results: 12,771

Page 1 of 1,278

Sort by: Publication Date - newest to oldest

1. Title: **Information systems outsourcing projects as a double moral hazard problem**
 Author(s): Elkouri Ramy, Givony Arie, Wensley Anthony K. P.
 Source: OMEGA INTERNATIONAL JOURNAL OF MANAGEMENT SCIENCE, Volume 40, Issue 3, Pages 379-389, DOI: 10.1016/j.omega.2011.06.005, Published: JUN 2012
 Times Cited: 0 (from Web of Science)
[Full Text](#) [View abstract](#)

2. Title: **The implications of cross-regional differences for the design of in-vehicle information systems: A comparison of Australian and Chinese drivers**
 Author(s): Young Kirsten L., Ruden-Brown Christina M., Leime Michael G., et al.
 Source: APPLIED ERGONOMICS, Volume 43, Issue 3, Pages 564-573, DOI: 10.1016/j.apergo.2011.09.001, Published: MAY 2012
 Times Cited: 0 (from Web of Science)
[Full Text](#) [View abstract](#)

3. Title: **Management and engineering of process-aware information systems: Introduction to the special issue**
 Author(s): Dumas Marion, Becker Jan, Weske Mathias
 Source: INFORMATION SYSTEMS, Volume 17, Issue 2, Special Issue: SI, Pages 77-79, DOI: 10.1016/j.is.2011.09.003, Published: APR 2012
 Times Cited: 0 (from Web of Science)
[Full Text](#)

TENEMOS 2 OPCIONES REFINE RESULTS Y ANALYZE RESULTS

Campos sobre los que podemos hacer los filtros

Web of Science	Book Series Titles
Categories	Conference Titles
Document Types	Publication Years
Subject Areas	Institutions
Authors	Funding Agencies
Group Authors	Languages
Editors	Countries/Territories
Source Titles	

Ejemplo de los diferentes filtros que podemos hacer

The screenshot displays a search interface with several filter panels, each featuring a 'Refine' button:

- Publication Years:**
 - ☐ 2009 (610)
 - ☐ 2007 (598)
 - ☐ 2008 (584)
 - ☐ 1997 (558)
 - ☐ 2006 (503)
 - [more options / values...](#)
- Institutions:**
 - ☐ UNIV N CAROLINA (72)
 - ☐ UNIV PITTSBURGH (70)
 - ☐ UNIV WISCONSIN (69)
 - ☐ UNIV MINNESOTA (68)
 - ☐ PENN STATE UNIV (67)
- Web of Science Categories:**
 - ☐ COMPUTER SCIENCE INFORMATION SYSTEMS (3,912)
 - ☐ INFORMATION SCIENCE LIBRARY SCIENCE (2,710)
 - ☐ MANAGEMENT (1,634)
 - ☐ COMPUTER SCIENCE THEORY METHODS (1,393)
 - ☐ COMPUTER SCIENCE INTERDISCIPLINARY APPLICATIONS (887)
- Source Titles:**
 - ☐ LECTURE NOTES IN COMPUTER SCIENCE (366)
 - ☐ MIS QUARTERLY (174)
 - ☐ INFORMATION MANAGEMENT (165)
 - ☐ INTERNATIONAL JOURNAL OF INFORMATION MANAGEMENT (160)
 - ☐ STUDIES IN HEALTH TECHNOLOGY AND INFORMATICS (149)
- Authors:**
 - ☐ ANONYMOUS (188)
 - ☐ LEDERER AL (36)
 - ☐ HIRSCHHEIM R (23)
 - ☐ GALLIERS RD (22)
 - ☐ KING WR (22)
 - [more options / values...](#)
- Countries/Territories:**
 - ☐ USA (4,342)
 - ☐ ENGLAND (1,293)
 - ☐ GERMANY (581)
 - ☐ PEOPLES R CHINA (509)
 - ☐ CANADA (482)

Ejemplo filtro de un tema por institución

Title: ("Information Systems") y hemos 'refinado' por
'UNIV N CAROLINA' = 72 Registros

Results

Title=("Information Systems")
Refined by: Institutions=(UNIV N CAROLINA)

Results: 72

Page 1 of 8

Sort by: Publication Date - newest to oldest

Refine Results

Search within results for

Web of Science Categories

- INFORMATION SCIENCE LIBRARY SCIENCE (25)
- MANAGEMENT (24)
- COMPUTER SCIENCE INFORMATION SYSTEMS (22)
- COMPUTER SCIENCE ARTIFICIAL INTELLIGENCE (5)
- PUBLIC ENVIRONMENTAL OCCUPATIONAL HEALTH (5)

more options / values

1. Title: **Intentional actions, plans, and information systems**
Author(s): Kaza Nihal, Hopkins Lewis D
Source: INTERNATIONAL JOURNAL OF GEOGRAPHICAL INFORMATION SCIENCE Volume 26 Issue 3 Pages 557-576
DOI: 10.1080/13658816.2011.603337 Published 2012
Times Cited: 0 (from Web of Science)
[View abstract]

2. Title: **Group-level effects of facilitating conditions on individual acceptance of information systems**
Author(s): Park Sung-Ho "Sunny", Lee Lorraine, Yi Mun Y
Source: INFORMATION TECHNOLOGY & MANAGEMENT Volume 12 Issue 4 Special Issue: SI Pages 315-334 DOI: 10.1007/s10799-011-0097-2 Published DEC 2011
Times Cited: 0 (from Web of Science)
[Full Text] [View abstract]

Opciones de consulta con la opción de análisis

Results Analysis

<<Back to previous page

12,771 records. Title=("Information Systems")

Rank the records by this field:	Set display options:	Sort by:
Authors Book Series Titles Conference Titles Countries/Territories	Show the top 10 Results. Minimum record count (threshold): 2	☒ Record count ☐ Selected field

Analyze

PODEMOS AJUSTAR LOS
RESULTADOS DEL ANÁLISIS

Presentación de resultados con la opción de análisis

12,771 records. Title="Information Systems")

Rank the records by this field:
Funding Agencies
Grant Numbers
Group Authors
Institutions

Set display options:
Show the top 500 Results.
Minimum record count (threshold): 2

Sort by:
Record count
Selected field

Analyze

PODEMOS EXPORTAR

Use the checkboxes below to view the records. You can choose to view those selected records, or you can exclude them (and view the others).

View Records
Exclude Records

	Field: Institutions	Record Count	% of 12771	Bar Chart
☐	UNIV N CAROLINA	72	0.564 %	
☐	UNIV PITTSBURGH	70	0.548 %	
☐	UNIV WISCONSIN	69	0.540 %	
☐	UNIV MINNESOTA	68	0.532 %	
☐	PENN STATE UNIV	67	0.525 %	
☐	UNIV MICHIGAN	67	0.525 %	
☐	BRUNEL UNIV	65	0.509 %	
☐	UNIV MANCHESTER	65	0.509 %	
☐	UNIV TEXAS	62	0.485 %	
☐	UNIV CALIF LOS ANGELES	60	0.470 %	
☐			0.470 %	
☐			0.454 %	

Save Analysis Data to File
Data rows displayed in table
All data rows

SE PUEDE SEGUIR FITRANDO TRAS EL PRIMER ANÁLISIS

La búsqueda por 'Cited Reference Serch'

ESPECIALMENTE ÚTIL PARA ARTÍCULOS NO INDEXADOS EN WOS

Multi-mode resource constrained project scheduling: scheduling schemes, priority rules and mode selection rules.

Autores: Antonio Lova, Pilar Tormos, Federico Barber Sanchis

Localización: Inteligencia artificial: Revista Iberoamericana de Inteligencia Artificial, ISSN 1137-3601, Vol. 10, Nº. 30, 2006, págs. 69-86

EJEMPLO DE COMO DEBEMOS BUSCAR (TRUNCAR, TRUNCAR Y TRUNCAR)

Web of ScienceSM

Cited Reference Search (Find the articles that cite a person's work)

Step 1: Enter information about the cited work. Fields are combined with the Boolean AND operator.

* Note: Entering the volume, issue, or page in combination with other fields may reduce the number of cited reference variants found.

Lova in Cited Author

Example: O'Brian C* OR O'Brian C*

Inteligencia Art* in Cited Work

Example: J Comp* Appl* Math* (journal abbreviation list)

2006 in Cited Year(s)

Example: 1943 or 1943-1945

Add Another Field >>

Search

Clear

Searches must be in English

La creación de "listas de marcados"

Results Topic="Information System" and "Decision Making"
Timespan=All Years. Databases=SCI-EXPANDED, SSCI, A&HCI, C
Lemmatization=On

Note: Alternative forms of your search term (for example, tooth and teeth) may have matches for your terms, turn off the "Lemmatization" option on the search page.

Results: 3,358

Refine Results
Search within results for [] Search

1. Title: **A multi-criteria approach for managing inter-enterprise co**
Author(s): Verdecho Maria-Jose; Alfaro-Saiz Juan-Jose; Rodriguez-Rodrigue
Source: OMEGA-INTERNATIONAL JOURNAL OF MANAGEMENT SCIENC
10.1016/j.omega.2011.07.004 Published: JUN 2012
Times Cited: 0 (from Web of Science)
Full Text View abstract

2. Title: **The ecological footprint housing component: A geograph**
Author(s): Kuzyk Les W.
Conference: Academic Sessions of the Footprint Forum on State of the
Siena, Ecodynam Grp, Colle Val d'Elsa, ITALY Date: JUN 07-12, 2010
Sponsor(s): Global Footprint Network
Source: ECOLOGICAL INDICA Volume: 16 Special Issue: SI Page
Times Cited: 0 (from Web of Science)
Full Text View abstract

Page 1

RefWorks

1

2

3

¿Qué podemos hacer con los registros marcados?

WEB OF KNOWLEDGE™ | DISCOVERY STARTS HERE

Sign In | ☒ Marked List (3)

ACCESO AL LISTADO DE MARCADOS

All Databases | Select a Database | Web of Science | Additional Resources

Search | Author Finder | Cited Reference Search | Advanced Search | Search History

Your marked list contains records from 1 database(s).
You can output summary data for all records using the "total records" view, or output more product-specific data from each listed database.

3 total records on the Marked List
Output author, title, source, abstract, and times cited for all records in the Marked List.

3 records from Web of Science™
Output complete data from this product for these records.

OPCIONES DE EXPORTACIÓN

Output Records [Hide Output Options]

Step 1: [] All records in this list (up to 500)
[] All records on page
[] Records [] to []

Step 2: Select from the fields below:

Step 3: (How do I export to bibliographic management software?)

Save to: EndNote Web EndNote RefWorks ResearcherID
Save to other Reference Software Save

☒ Author(s) / Editor(s) ☒ Title ☒ Source ☒ Conference
☐ Abstract ☐ Cited References ☐ Document Type ☐ Conference Sponsor(s)
☐ Addresses ☐ Times Cited ☐ Keywords ☐ Publisher Information
☒ ISSN / ISBN ☐ Cited Reference Count ☐ Source Abbrev. ☐ Page Count
☐ IDS Number ☐ Language ☐ Web of Science Category ☐ Subject Category
☐ Funding Information ☐ Accession Number
*Selecting these items will increase the processing time.
[Reset]

Records: 3 | Page 1 of 1 | Sort by: Publication Date - newest to oldest

¿Cómo crear alertas cuándo me citen?

Web of ScienceSM

<< Back to results list | Record 1 of 23 | Record from Web of ScienceSM

Full Text

Library Catalog Analysis as a tool in studies of social sciences and humanities: An exploratory study of published book titles in Economics

Author(s): [Torres-Salinas, D](#) [Torres-Salinas, Daniel](#)²; Moed, HF (Moed, Hans F.)¹

Source: JOURNAL OF INFORMETRICS Volume: 3 Issue: 1 Pages: 9-26 DOI: 10.1016/j.joi.2009.10.002 Published: JAN 2009

Times Cited: 6 (from Web of Science)

Cited References: 21 [view related records] [Citation Map]

Abstract: This paper explores the use of Library Catalog Analysis (LCA), defined as the application of bibliometric or informetric techniques to a set of library online catalogs, to describe quantitatively a scientific-scholarly field on the basis of published book titles. It focuses on its value as a tool in studies of Social Sciences and Humanities, especially its cognitive structures, main book publishers and the research performance of its actors. The paper proposes an analogy model between traditional citation analysis of journal articles and Library Catalog Analysis of book titles. It presents the outcomes of an exploratory study of book titles in Economics included in 42 academic library catalogs from 7 countries. It describes the process of data collection and cleaning, and applies a series of indicators and thematic mapping techniques. It illustrates how LCA can be fruitfully used to address book production and research performance at the level of an individual researcher, a research department, an entire country and a book publisher. It discusses a number of issues that should be addressed in follow-up studies and concludes that LCA of published book titles can be developed into a powerful and useful tool in studies of Social Sciences and Humanities. (C) 2008 Elsevier Ltd. All rights reserved.

Accession Number: WOS:000262496700002

Document Type: Article

Language: English

Author Keywords: Library catalogs; Scientific-scholarly books; Social sciences and humanities; Book publishers; Bibliometric indicators; Economics

KeyWords Plus: CO-WORD ANALYSIS; MANAGEMENT; INDICATORS; SOCIOLOGY

Reprint Address: Moed, HF (reprint author), Leiden Univ, Ctr Sci & Technol Studies CWTS, NL-2300 RA Leiden, Netherlands

Times Cited: 6
This article has been cited 6 times in Web of Knowledge

Zuccala, Alessia. Book Reviews in Humanities Research Evaluations. JOURNAL OF THE AMERICAN SOCIETY FOR INFORMATION SCIENCE AND TECHNOLOGY, OCT 2011.

Reale, Emanuela. New uses of the institutional databases of bibliometric indicators of research activity. RESEARCH EVALUATION, MAR 2011.

Hicks, Diana. Coverage and Overlap of the New Social Sciences and Humanities Journal Lists. JOURNAL OF THE AMERICAN SOCIETY FOR INFORMATION SCIENCE AND TECHNOLOGY, FEB 2011.

[view all 6 citing articles]

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Records:

Find records of Knowledge records based on shared info

[view all 6 records]

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Signed In | ☒ Marked List (3) | My EndNote Web | My ResearcherID | My Citation Alerts

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Search | Author Finder | Cited Reference Search | Advanced Search | Search History

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Your changes have been made.

Times Cited	Click a title to view the full record. Click a Times Cited number to view the list of citing articles.	Modify Settings	RSS Feed	Alerting (Click "Modify Settings" to change the alert e-mail settings.)
6	Torres-Salinas, D. Library Catalog Analysis as a tool in studies of social sciences and humanities: An exploratory study of published book titles in Economics		XML	Status: On Expires: 26 Mar 2013 Renew

¿Cómo crear alertas con las búsquedas?

TENEMOS QUE ACUDIR A SEARCH HISTORY

Web of ScienceSM

Search History

Set	Results		Combine Sets	Delete Sets
# 14	23	Author=(torres-salinas) Databases=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH Timespan=All Years Lemmatization=On	☐ AND ☐ OR Combine	Select All X Delete
# 13	3,358	Topic=("Information System" and "Decision Making") Databases=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH Timespan=All Years Lemmatization=On	☐	☐
# 12	121	Title=("Information System" and "Decision Making") Databases=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH Timespan=All Years Lemmatization=On	☒	☐
# 11	12,771	Title=("Information Systems") Databases=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH Timespan=All Years Lemmatization=On	☐	☐
# 10	12,771	Title=("Information Systems") Databases=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH Timespan=All Years Lemmatization=On	☐	☐
# 9	12,771	Title=("Information Systems") Databases=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH Timespan=All Years Lemmatization=On	☐	☐

¿Cómo crear alertas con las búsquedas?

Save on Web of Knowledge Server

Use this box to save your history to your private account.

1. Edit the fields you wish to change.
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Product: Web of Science

History Name: (Required)

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Number of Search Queries: 14

Send Me E-mail Alerts: ☐ (Results of the last query in your history will be e-mailed to you.)

Send to e-mail address:

Alert type:

E-mail format:

Alert query: Author=(torres-salinas)

Alert editions: SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH

E-mail frequency: ☒ Weekly ☐ Monthly

Save your history to the server

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Use this box to save your history to the local drive of your choice.

Save the history to a local drive. After saving the file, click the "<<Back" link above.

El 'Citation Report' de Web of Science

Web of ScienceSM

<< Back to previous page

Results Address=(granada)
 Refined by: Web of Science Categories=(COMPUTER SCIENCE ARTIFICIAL INTELLIGENCE)
 Timespan=All Years, Databases=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-BSH
 Lemmatization=On

Results: 1,044 Page 1 of 105 Go Sort by Times Cited - highest to lowest

Refine Results

more options

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Web of ScienceSM

<< Back to previous results list

Citation Report Address=(granada)
 Refined by: Web of Science Categories=(COMPUTER SCIENCE ARTIFICIAL INTELLIGENCE)
 Timespan=All Years, Databases=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-BSH
 This report reflects citations to source items indexed within Web of Science. Perform a Cited Reference Search to include citations to items not indexed within Web of Science.

Published Items in Each Year

Citations in Each Year

Results found: 1044

Sum of the Times Cited [?]: 10498

Sum of Times Cited without self-citations [?]: 8795

Citing Articles [?]: 6892

Citing Articles without self-citations [?]: 6232

Average Citations per Item [?]: 10.06

h-index [?]: 48

Los Essential Science Indicators

ISI Web of KnowledgeSM

Essential Science IndicatorsSM

Essential Science IndicatorsSM has been updated as of March 1, 2012 to cover an 11-year period, January 1, 2001-December 31, 2011.

[Information for New Users](#)

Citation Rankings:	Scientists Institutions Countries/Territories Journals	Commentary: IN-CITES SPECIAL TOPICS SCIENCE-WATCH
Most Cited Papers:	Highly Cited Papers (last 10 years) Hot Papers (last 2 years)	
Citation Analysis:	Baselines Research Fronts	

[NOTICES](#) [TUTORIAL](#)

The Notices file was last updated Thu Mar 1 08:25:19 2012

Un par de opciones de los Essential Science Indicators

HOT PAPERS

HOT PAPERS MENU	
BY FIELD	Display papers from this field: Computer Science GO
OR	
BY NAME	Show alphabetic list of: Scientist GO
OR	

Baselines

Average Citation Rates
for papers published by field, 2001 - 2011
([How to read this data](#))

Fields	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	All Years
All Fields	20.70	19.72	18.16	16.81	14.70	12.26	10.25	7.41	5.00	2.43	0.46	10.68
Agricultural Sciences	14.88	14.29	13.67	12.65	10.77	9.34	7.32	4.83	3.11	1.38	0.24	7.13
Biology & Biochemistry	32.11	30.10	27.80	25.13	21.38	17.53	14.59	10.87	7.22	3.35	0.63	16.80
Chemistry	19.28	19.52	18.08	17.17	15.57	13.16	11.16	8.76	6.22	3.15	0.59	11.35
Clinical Medicine	24.27	23.55	22.21	20.64	18.37	15.24	12.55	8.81	5.77	2.86	0.49	12.82
Computer Science	8.46	8.87	6.11	4.63	4.28	3.27	4.63	3.47	2.20	1.01	0.17	3.95
Economics & Business	13.40	13.90	12.60	11.51	9.57	7.64	6.00	3.79	2.22	1.00	0.21	6.32

[COMO CALCULAR EL CROWN INDICATOR]

el indicador CROWN

CROWN INDICATOR del CITIC-UGR de la Universidad de Granada para el período 2001-2010



Tomamos como referencia los promedios de citas del área de Ingeniería disponible en los ESI

Introducción al cálculo del CROWN

PASO 1. Obtener unos valores de referencia (mundiales, país, región, ...)

Field	2006	2007	2008	2009	2010
Biology & Biochemistry	14.67	11.49	7.73	4.09	0.77
Chemistry	10.88	8.70	6.14	3.32	0.62
Clinical Medicine	12.71	9.87	6.23	3.20	0.76
Immunology	19.59	15.68	10.56	5.87	1.07
Microbiology	14.76	11.07	7.31	3.71	0.73
Molecular Biology & Genetics	23.05	17.69	11.82	6.57	1.29
Neuroscience & Behavior	17.53	13.31	8.65	4.58	0.83
Pharmacology & Toxicology	12.83	9.64	6.45	3.06	0.54

PASO 2. Obtenemos el número de citas de la unidad (persona, centro, etc..) que estamos evaluando.

	Título ...	AÑO	CITAS
Investigador 1	trabajo1	2006	20
Investigador 1	trabajo2	2007	6
Investigador 1	trabajo3	2007	7
Investigador 1	trabajo4	2010	12

Introducción al cálculo del CROWN

PASO 3. Clasificamos esos trabajos según el área de publicación



	Titulo ...	AÑO	CITAS	
Investigador 1	trabajo1	2006	20	Neuroscience
Investigador 1	trabajo2	2007	6	Clinical Medicie
Investigador 1	trabajo3	2007	7	Clinical Medicie
Investigador 1	trabajo4	2010	12	Neuroscience

PASO 4. Vemos que valor debería haber alcanzado según la tabla de referencia del Paso 1 (respetar área y año de publicación)



	Titulo ...	AÑO	CITAS		CITAS NORMALIZADAS
Investigador 1	trabajo1	2006	20	Neuroscience	17,53
Investigador 1	trabajo2	2007	6	Clinical Medicie	9,98
Investigador 1	trabajo3	2007	7	Clinical Medicie	9,87
Investigador 1	trabajo4	2010	12	Neuroscience	0,83

Introducción al cálculo del CROWN

**Finalmente dividimos las
citas alcanzadas entre las citas teóricas**

$$\text{Crown del Investigador 1} = \frac{(20 + 6 + 7 + 12)}{(17,53 + 9,98 + 9,87 + 0,83)}$$

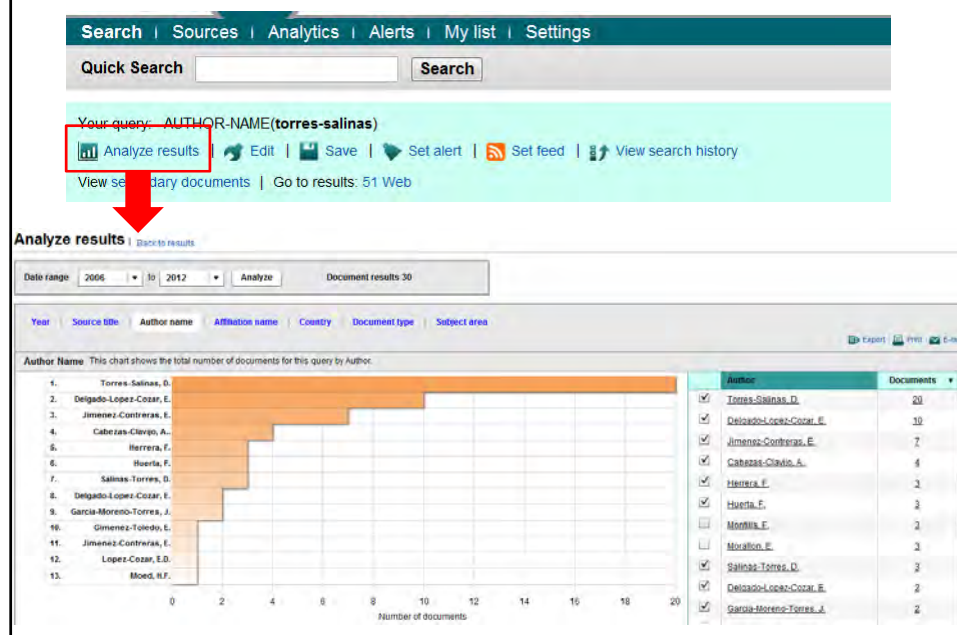
$$\text{CROWN} = 1,7$$

[FIN DEL PARÉNTESIS]

Y AHORA UN POCO DE SCOPUS



SCOPUS: La opción 'Analyze Results' de Scopus



La opción 'View Citation Overview'

document results: 46 | [Show all abstracts](#)

All Page | With selected: [Download](#) | [Export](#) | [Print](#) | [Email](#) | [Create bibliography](#) | [+ Add to My List](#) | [View citation overview](#) | [View Cited by](#) | [View references](#)

46 Cited Documents [Save list](#)

		Citations						
		<2010	2010	2011	2012	Subtotal	>2012	Total
	Total	75	22	28	7	57	0	132
1	☐ 2012 Characterization of activated ca...					0		0
2	☐ 2011 Electrochemical synthesis and sp...					0		0
3	☐ 2011 Investigating the influence of s...					0		0
4	☐ 2011 Rankings ISI de las universidade...					0		0
5	☐ 2011 A methodology for Institution-Fi...			1	1	2		2
6	☐ 2011 State of the library and informa...					0		0
7	☐ 2011 All electrochemical synthesis of...					0		0
8	☐ 2011 Bibliometric analysis of the sit...					0		0
9	☐ 2011 Study on electroactive and elect...			2	2	4		4

Document h index
h index = 5

[View h-Graph](#)

Of the 46 documents considered for the h index, 5 have been cited at least 5 times.

Scopus does not have complete citation information for articles published before 1996.

[About h-Graph](#)

La ficha de investigador

Document search | **Author search** | Affiliation search | Advanced search

Author [Last Name](#) [Initials or First Name](#) ☐ Show exact matches only

Affiliation: E.g., university of toronto

Limit to:

Subject Areas

☒ Life Sciences ☒ Physical Sciences ☒ Health Sciences ☒ Social Sciences & Humanities

[Search](#)

Author results: 2 of 3 [Show Profile Matches with One Document](#)

☒ All ☒ Page | With selected: [Show documents](#) | [View citation overview](#) | [Request to merge authors](#) | Sort by | Document

Authors	Documents	Subject Area	Affiliation	City
1 ☒ Jiménez-Contreras, Evaristo J. Contreras, E. J. Jiménez Contreras, Evaristo Jimenez-Contreras, E.	36 Show Last Title	Social Sciences ; Computer Science ; Medicine; ...	Universidad de Granada	Granada
2 ☒ Jiménez-Contreras, Evaristo	3 Show Last Title	Social Sciences ; Psychology ; Computer Science; ...	Universidad de Granada	Granada

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La ficha de un investigador en Scopus

Jiménez-Contreras, Evaristo J.

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Personal

Name	Jiménez-Contreras, Evaristo J.	
Other formats	Contreras, E. J. Jiménez Contreras, Evaristo Jiménez-Contreras, E. Jiménez Contreras, E.	Jiménez-Contreras, E. Jiménez-Contreras, Evaristo
Author ID	6601989785	
Affiliation	Universidad de Granada, Departamento de Biblioteconomía y Documentación, Granada Spain	

Research

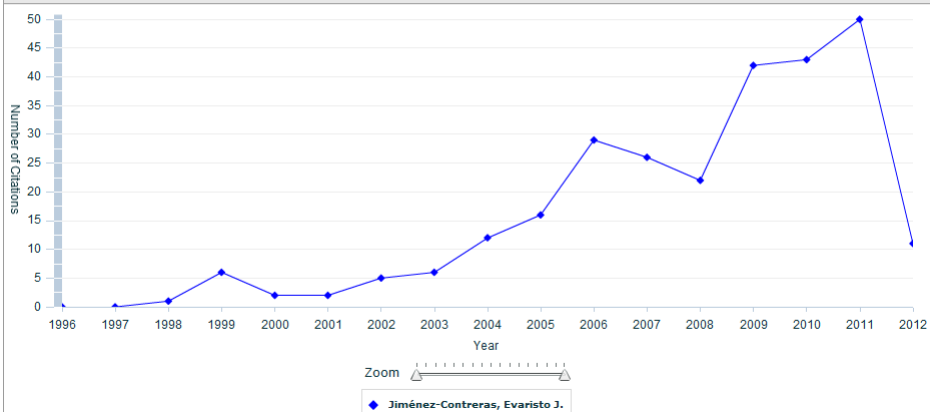
Documents	36	View Author Evaluator Add to my list Set alert Set feed
References	570	
Citations	273 total citations by 229 documents	View citation overview Set alert
<i>h</i> Index	7	View h-Graph The <i>h</i> Index considers Scopus articles published after 1995.
Co-authors	24	
Web search	515	
Subject area	Social Sciences Computer Science Medicine More...	

El Autor Evaluator en Scopus

Documents (36) | *h* Index (7) | **Citations (273)**

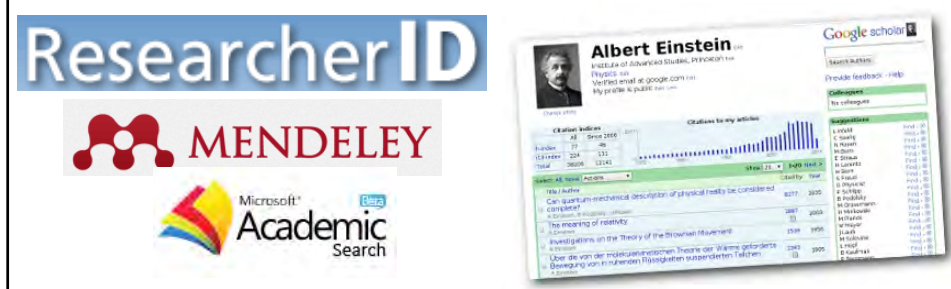
Citations per year The Citations Graph shows the total number of citations received per year for an author's published works.

Analyze documents published between: 1996 and 2012 [Update Graph](#)



SEGUNDA PARTE

CREACIÓN DE PERFILES CIENTÍFICOS ON-LINE



1. Qué es y para qué es útil Researcher ID

- Es un identificador unívoco de las publicaciones científicas de un autor.
- Permite unificar todas nuestras publicaciones aún cuando usemos varias firmas (por ej; Jiménez-Contreras E // Jiménez E // Contreras EJ)
- Evita confusiones con otros autores con nuestro mismo nombre científico.
- Permite generar un listado de publicaciones e indicadores de impacto asociados.
- Aumenta la visibilidad personal en la web
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1. Qué es y para qué es útil Researcher ID

- También permite añadir publicaciones no recogidas en ISI, pero sin información de citas.
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-Actualización de datos MANUAL, hay que seleccionar los nuevos artículos ya que ISI NO lo asigna automáticamente a nuestro perfil.



Crea una alerta de tus publicaciones en ISI y asígnalas a tu ResearcherID a medida que van apareciendo.

1. Qué es y para qué es útil Researcher ID

- Los indicadores que proporciona son: citas totales, promedio de citas por trabajo e índice h.
- Los datos de citas se basan exclusivamente en las publicaciones recogidas en ISI Web of Science
- También proporciona información adicional sobre: Coautoría → Principales autores, países e instituciones colaboradoras, y categorías ISI.
- Citación → Principales autores, categorías, países e instituciones citantes.

1. Qué es y para qué es útil Researcher ID

-Te interesa especialmente si:

- Tienes un nombre común y es fácil confundir tus publicaciones con las de otro autor.
- Si has usado varios nombres en tu carrera científica.
- Si has estado/ estás afiliado a varias instituciones.
- Si realizas investigación multidisciplinar, esto es, susceptible de ser publicada en revistas de diversos ámbitos.
- Si quieres llevar un control preciso de tus indicadores de impacto.
- Si quieres que cualquier usuario pueda acceder fácilmente a tu listado de publicaciones.

2. Cómo crear una cuenta de Researcher ID

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Web of Science SM

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data mining
ecology
electrochemistry
epidemiology
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graphene
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mass spectrometry
nanomaterials
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List	Display List in Profile?	Display Name	Author URLs	Citation Metrics
My Publications	☒ Public(Master)	My Publications	☒ Public	☒ Public
Publication List 1	☒ Public(Master)	Articulos EC3 *	☒ Public	☒ Public
Publication List 2	☐ Public(Master)	Publication List 2 *	☐ Public	☐ Public

Sort Order: Publication Year ▼

Allow Duplicates: ☐ Yes ☒ No
 When adding publications to one of your publication lists using the Add Publications feature in ResearcherID, if you happen to add a publication already on that list it will not be added again. If you wish to override this default, select "Yes."

3. La gestión de currículum a través de Researcher ID

-Añadir publicaciones a través de ResearcherID

My Publications
 My Publications (25)
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Option 1: WEB OF KNOWLEDGE™
[Search Web of Knowledge](#)
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Option 2: ENDNOTE® WEB
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 Use EndNote Web to add articles and manage your ResearcherID publication lists.
 Already use EndNote? You can transfer your ResearcherID publication lists between the desktop and web effortlessly. Learn about the additional features available in EndNote to accelerate your research including find full text automatically and access to over 3,700 publishing styles.
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Option 3: Upload RIS File
[Upload an RIS file \(from EndNote, RefMan or other reference software\)](#)
 You can upload an RIS formatted text file. The RIS file format is a tagged format for expressing bibliographic citations.

3. La gestión de currículum a través de Researcher ID

-Añadir publicaciones a través de ResearcherID

My Publications
My Publications (25)
[View Publications](#) ►
[Citation Metrics](#)
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Add to: My Publications [Return to My Researcher Profile](#) [Return to Add Menu](#)

[Search Web of Knowledge for Articles](#) | [Search Web of Science for Articles](#) | [Search Web of Science for Distinct Author Sets](#) | [Upload an RIS file \(from EndNote\)](#) | [Search Online Resources using EndNote Web](#)

Web of Science - Article Search

Step 1 of 2 : Enter your surname and up to 3 initials (no spaces). * Required Field.
[Search Tips](#)

Last / Family Name: Cabezas-Clavijo Example: Johanson	Source Title: Example: Clinical Nuclear Medicine
First Initial(s): A Example: A*	Publication Year: Example: 2001 or a range 1992-2001
Topic: Example: cancer* OR tumour	Address: Example: Yale Univ SAME hosp

(Results are displayed below.)

3. La gestión de currículum a través de Researcher ID

-Añadir publicaciones a través de Web of Science

Save to: [EndNote Web](#) [EndNote](#) [RefWorks](#) [ResearcherID](#) more options

1. ☐ Title: **Global urbanisation research from 1991 to 2009: A systematic research review**
Author(s): Wang Haijun; He Qingqing; Liu Xingjian; et al.
Source: LANDSCAPE AND URBAN PLANNING Volume: 104 Issue: 3-4 Pages: 309-320 DOI: 10.1016/j.landurbplan.2011.11.006 Published: MAR 2012
Times Cited: 0 (from Web of Science)
[View abstract](#)

By clicking on the OK button, I certify that I have authored the publication(s) selected. The publications will be added to my ResearcherID "My Publications" list, and if both my ResearcherID profile and "My Publications" list are public, my ResearcherID number will be reflected within the Web of Science (other databases still to come) as part of the next update.

2. ☐ Title: **Current Research on Cities and its contribution to urban studies**
Author(s): Kirby Andrew
Source: CITIES Volume: 29 Special Issue: SI Supplement: 1 Pages: S3-S8 DOI: 10.1016/j.cities.2011.12.004 Published: MAR 2012
Times Cited: 0 (from Web of Science)
[View abstract](#)

3. ☐ Title: **Scientific collaboration in Library and Information Science viewed through the Web of Knowledge: the Spanish case**
Author(s): Ardanuy Jordi
Source: SCIENTOMETRICS Volume: 90 Issue: 3 Pages: 877-890 DOI: 10.1007/s11192-011-0552-1 Published: MAR 2012
Times Cited: 0 (from Web of Science)
[Full Text](#) [View abstract](#)

3. La gestión de currículum a través de Researcher ID

-Listado de publicaciones

My Publications: View

This list contains papers that I have authored.

8 publication(s)

Page 1 of 1 Go

Sort by: Times Cited

Results per page: 10

- Title:** [An extension of the lumped-network FDTD method to linear two-port lumped circuits](#)

Author(s): Gonzalez, O; Pereda, JA; Herrera, A; et al.

Source: IEEE Transactions on Microwave Theory and Techniques Volume: 54 Issue: 7 Pages: 3045-3051 Published: 2006

Times Cited: 8

DOI: [10.1109/TMTT.2006.877058](#)

added 24-Feb-11
- Title:** [Complete stability analysis of multifunction MMIC circuits](#)

Author(s): Barquinero, C; Suarez, A; Herrera, A; et al.

Source: IEEE Transactions on Microwave Theory and Techniques Volume: 55 Pages: 2024-2033 Published: 2007

Times Cited: 3

DOI: [10.1109/TMTT.2007.906498](#)

added 24-Feb-11
- Title:** [Combining the FDTD method and rational-fitting techniques for modeling active devices characterized by measured S-parameters](#)

Author(s): Gonzalez, O; Pereda, JA; Herrera, A; et al.

Source: IEEE Microwave and Wireless Components Letters Volume: 17 Issue: 7 Pages: 477-479 Published: JUL 2007

Times Cited: 2

DOI: [10.1109/LMWC.2007.899292](#)

added 24-Feb-11
- Title:** [A Single-Chip Zero-IF Down-Converter in SiGe:C BiCMOS Technology for WLAN 802.11a](#)

Author(s): Jato, Y; Herrera, A

Source: IEEE Latin America Transactions Volume: 7 Issue: 2 Pages: 127-132 Published: 2009

Times Cited: 0

DOI: [10.1109/TLA.2009.5256819](#)

added 24-Feb-11

-Pinchando en el icono, acceso a la versión DOI, no a repositorios, web personal, etc

3. La gestión de currículum a través de Researcher ID

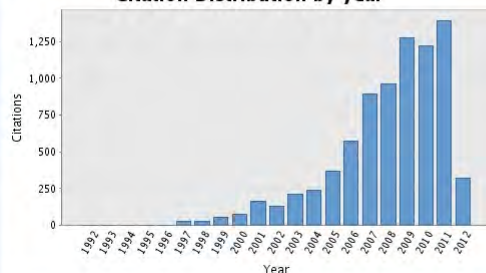
-Indicadores de impacto

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 Knowledge with citation data are included in the calculations. [More information about these data.](#)

Citation Distribution by year



Total Articles in Publication List: 252

Articles With Citation Data: 252

Sum of the Times Cited: 7935

Average Citations per Article: 31.49

h-index: 48

Last Updated: 03/24/2012 12:15 GMT

4. Breve introducción a Google Scholar Citations

- Nueva herramienta de GS lanzada en julio 2011
- CV-perfil investigador sobre los datos de GS
- Listado de publicaciones y sus citas
- Directorio de expertos por materias
- Posibilidad de añadir, editar y normalizar registros en GS (incluso registros no indizados por Google Scholar)
- Los datos de citas se basan exclusivamente en las publicaciones indexadas en Google Scholar.

4. Breve introducción a Google Scholar Citations

Ventajas

- Una vez configurado, ScholarCitations actualiza automáticamente el listado de publicaciones y de citas.
- Mayor visibilidad para los investigadores que editen su perfil.
- Mejor control de la información y posibilidad de recuperar más fácilmente las citas a un trabajo.
- Posibilidad de editar y exportar registros.
- Indicadores bibliométricos básicos.
- Enlace a cualquier versión de los artículos a texto completo (DOI, repositorio, web personal).

4. Breve introducción a Google Scholar Citations

Aspectos a mejorar

- Si quieres un cv “limpio” debes invertir tiempo en normalizar y fusionar tus publicaciones, especialmente si están en repositorios, webs personales, etc
- Pocas posibilidades de análisis
- Pocos indicadores bibliométricos
- ¿Sustitutivo de web personal?
- ¿Sustitutivo de WoS/Scopus?

4. Breve introducción a Google Scholar Citations

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Scholar Articles and patents anytime include citations [Create email alert](#)

User profiles for thelwall m

Mike Thelwall
Statistical Cybermetrics Research Group, University of Wolverhampton
Verified email at wlv.ac.uk
Cited by 6026

[Search engine coverage bias: evidence and possible causes](#)
... M. Thelwall - Information Processing & Management, 2004 - Elsevier
Commercial search engines are now playing an increasingly important role in Web information dissemination and access. Of particular interest to business and national governments is whether the big engines have coverage biased towards the US or other ...
Cited by 173 - [Related articles](#) - [All 14 versions](#)

[Extracting macroscopic information from web links](#)
M. Thelwall - Journal of the American Society for Information Science, 2001 - Wiley Online Library
Much has been written about the potential and pitfalls of macroscopic Web-based link analysis, yet there have been no studies that have provided clear statistical evidence that any of the proposed calculations can produce results over large areas of the Web that ...
Cited by 186 - [Related articles](#) - [BL Direct](#) - [All 16 versions](#)

[Webometrics](#)
M. Thelwall, L. Vaughan... - Annual review of information science, 2005 - CiteSeer
Webometrics, the quantitative study of Web-related phenomena, emerged from the realization that methods originally designed for bibliometric analysis of scientific journal article citation patterns could be applied to the Web, with commercial search engines ...
Cited by 168 - [Related articles](#) - [View as HTML](#) - [All 9 versions](#)

Integración de resultados en Google Scholar

Autores con perfil en GSC aparecen subrayados

4. Breve introducción a Google Scholar Citations



Mike Thelwall

Statistical Cybermetrics Research Group, University of Wolverhampton
 information science - webometrics - scientometrics - library and information
 science - sentiment analysis
 Dirección de correo verificada de wlv.ac.uk
[Página principal](#)



Indicadores de citas

Listado de publicaciones ordenadas por nº citas o por año

4. Breve introducción a Google Scholar Citations

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Paper Book Thesis Patent Other

Title: Ciencia 2.0: catálogo de herramientas e implicaciones para la actividad investigadora

Authors: Cabezas-Clavijo, Álvaro; Torres-Salinas, Daniel; Delgado-López-Cózar, Emilio
 For example: Patterson, David; Lamport, Leslie

Publication date: 2009/1/1
 For example, 2008, 2008/12 or 2008/12/31.

Journal Conference In book

Journal name: El profesional de la información

Merged articles

Delgado-López-Cózar, E. (2009). "Ciencia 2.0: catálogo de herramientas e implicaciones para la actividad investigadora". El profesional de la información, January-February ...
 Cited by 8 - Related articles

Ciencia 2.0: Herramientas e implicaciones para la actividad investigadora
 Á Cabezas, D Torres... - El profesional de la información, 2009
 Cited by 6 - Related articles

Análisis y minería web
 A CABEZAS-CLAVIJO, D TORRES-SALINAS... - El Profesional de la ..., 2009
 All 1 versions

Menú de edición y normalización

4. Breve introducción a Google Scholar Citations

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Coautores

Alvaro Cabezas-Clavijo
Francisco Herrera
Nicolás Robinson-García
JAVIER GUALLAR
Rafael Repiso
Ana M. Muñoz-Muñoz
Ver todos los coautores

4. Breve introducción a Google Scholar Citations

Directorio por materias

Mike Thelwall

Statistical Cybermetrics Research Group, University of Wolverhampton
[information science](#) - [webometrics](#) - [scientometrics](#) - [library and information science](#) - [sentiment analysis](#)
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Peter Brusilovsky

Professor of Information Science, University of Pittsburgh
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Citado por 13305

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Baoding Liu

Professor of Mathematics, Tsinghua University, Beijing, China
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Citado por 7962

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TD Wilson

Emeritus Professor, University of Sheffield
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5. Otras herramientas: Mendeley





MENDELEY

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Álvaro Cabezas-Clavijo, Ph.D.

Student

Personal contratado de investigación, Univer-
investigación EC3
Granada, Spain

Research field: Social Sciences - Library a
Bibliometrics, Research Performance, Blog
Citation Analysis, Research Indicators, Data

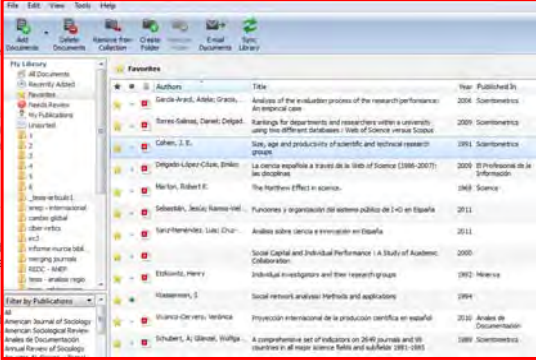
Publications

▼ Journal Article (8)

Evaristo Jiménez-Contreras, Nicolás Robinson-García, Álvaro Ca
impacto de los investigadores españoles: umbrales de referenci
Revista española de documentación científica 34 (4).
Download PDF (291.71 KB)

Evaristo Jiménez-Contreras, Nicolás Robinson-García, Álvaro Ca
impact of Spanish researchers: reference thresholds within scien
española de documentación científica 34 (4).
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Magnífico gestor de referencias desktop y online + perfil personal



5. Otras herramientas: ResearchGate

ResearchGate

Red social científica + perfil personal



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Research Keywords
Bibliometrics, Science 2.0,

Alvaro Cabezas-Clavijo

Universidad de Granada · Biblioteconomía y Documentación
Information Science, Communication and Media, Quantitative Social Research

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Ciencia 2.0: catálogo de herramientas e implicaciones para la actividad investigadora

Authors: Álvaro Cabezas-Clavijo, Daniel Torres-Salinas, Emilio Delgado-Lopez-Cozar

The concept of Science 2.0 is introduced and analysed through their principal characteristics; user participation and collaboration as well as free information exchange by means of web applications. A... [more]

Análisis métrico de los blogs españoles de Biblioteconomía y Documentación (2006-2007)

Authors: Daniel Torres-Salinas, Álvaro Cabezas-Clavijo, Emilio Delgado-Lopez-Cozar

Co-Authors of Alvaro Cabezas-Clavijo

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Top Secondary Authors

Emilio Delgado-Lopez-Cozar (2)
Daniel Torres-Salinas (1)

Top Senior Authors

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Emilio Delgado-Lopez-Cozar (1)
Rafael Ruiz-Pérez (1)
Emilio Delgado López-Cozar (1)
Evaristo Jiménez-Contreras (1)

Keywords of Alvaro Cabezas-Clavijo

2.0 journals
bloggers use

5. Otras herramientas: MS Academic Search



Buscador científico + perfil personal



Recapitulando

- Researcher ID y Google Scholar Citations permiten recoger tus publicaciones científicas en dos fuentes diferentes, que cubren universos distintos
- También ofrecen indicadores distintos
- No te vuelvas loco intentando actualizar todas estas herramientas; usa sólo las que consideres más útiles
- Además de mantener tu perfil actualizado, es esencial ofrecer los textos completos de tus trabajos para aumentar tu visibilidad

Recursos

-Researcher ID <http://www.researcherid.com/>
-Google Scholar Citations
<http://scholar.google.com/citations>
-Mendeley <http://www.mendeley.com/>
-Research Gate <http://www.researchgate.net/>
-MS Academic Search
<http://academic.research.microsoft.com/>

**Búsquedas en bases de datos
de información científica:
Del rescate de citas a la
creación de perfiles**

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