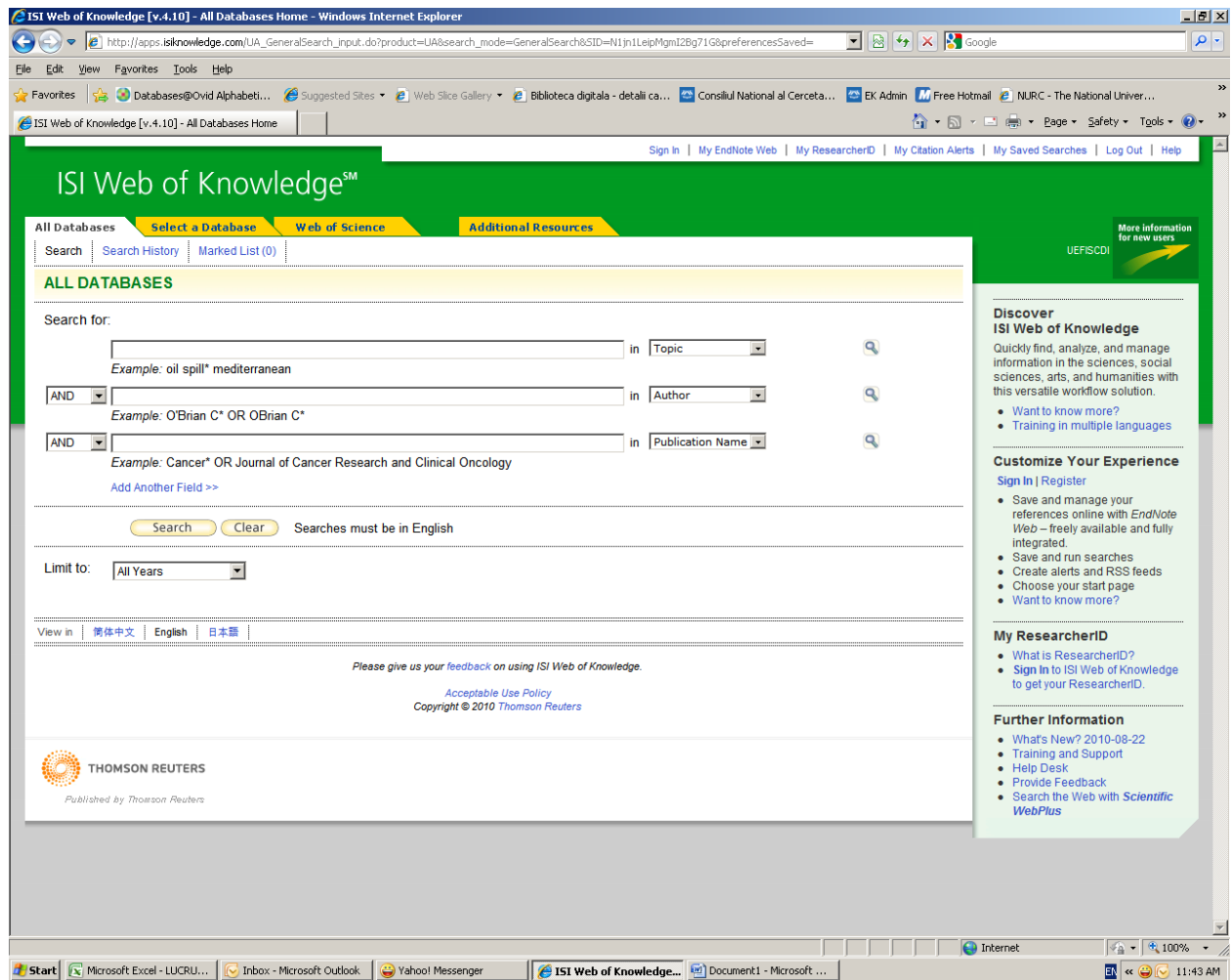
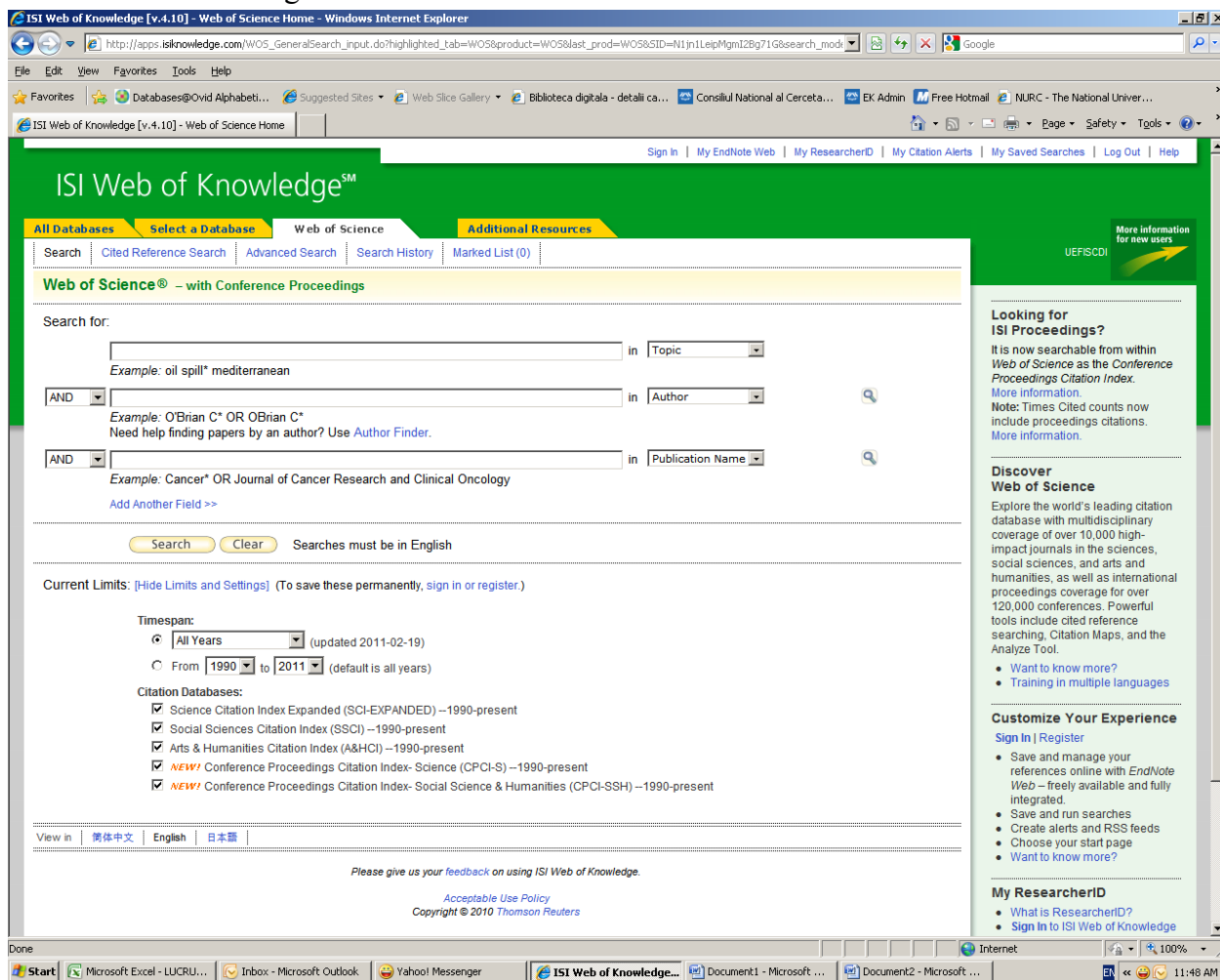


Procedura ISI

1. Se acceseaza platforma ISI Web of Knowledge la adresa: www.isiknowledge.com

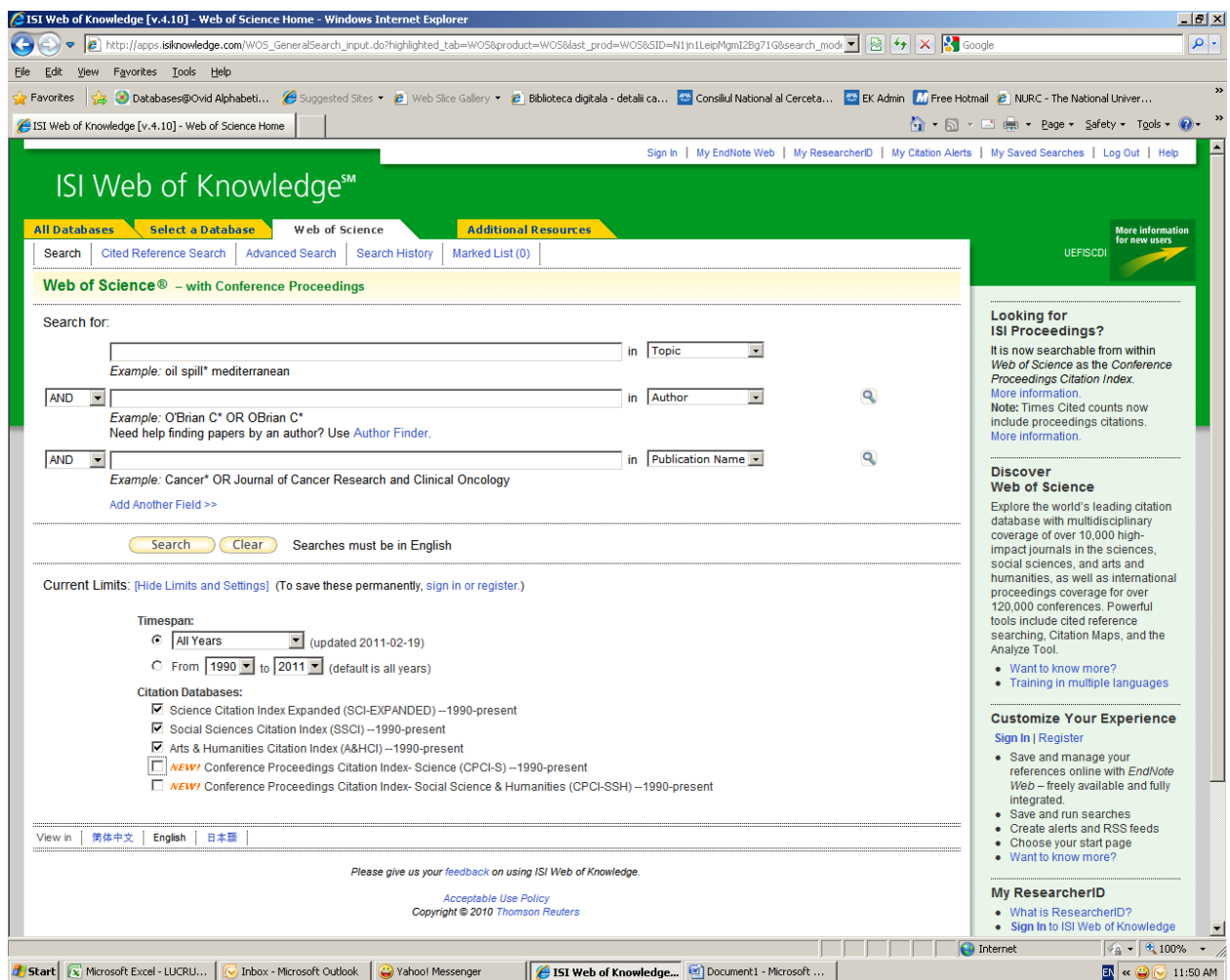


2. Se selecteaza butonul galben “Web of Science”

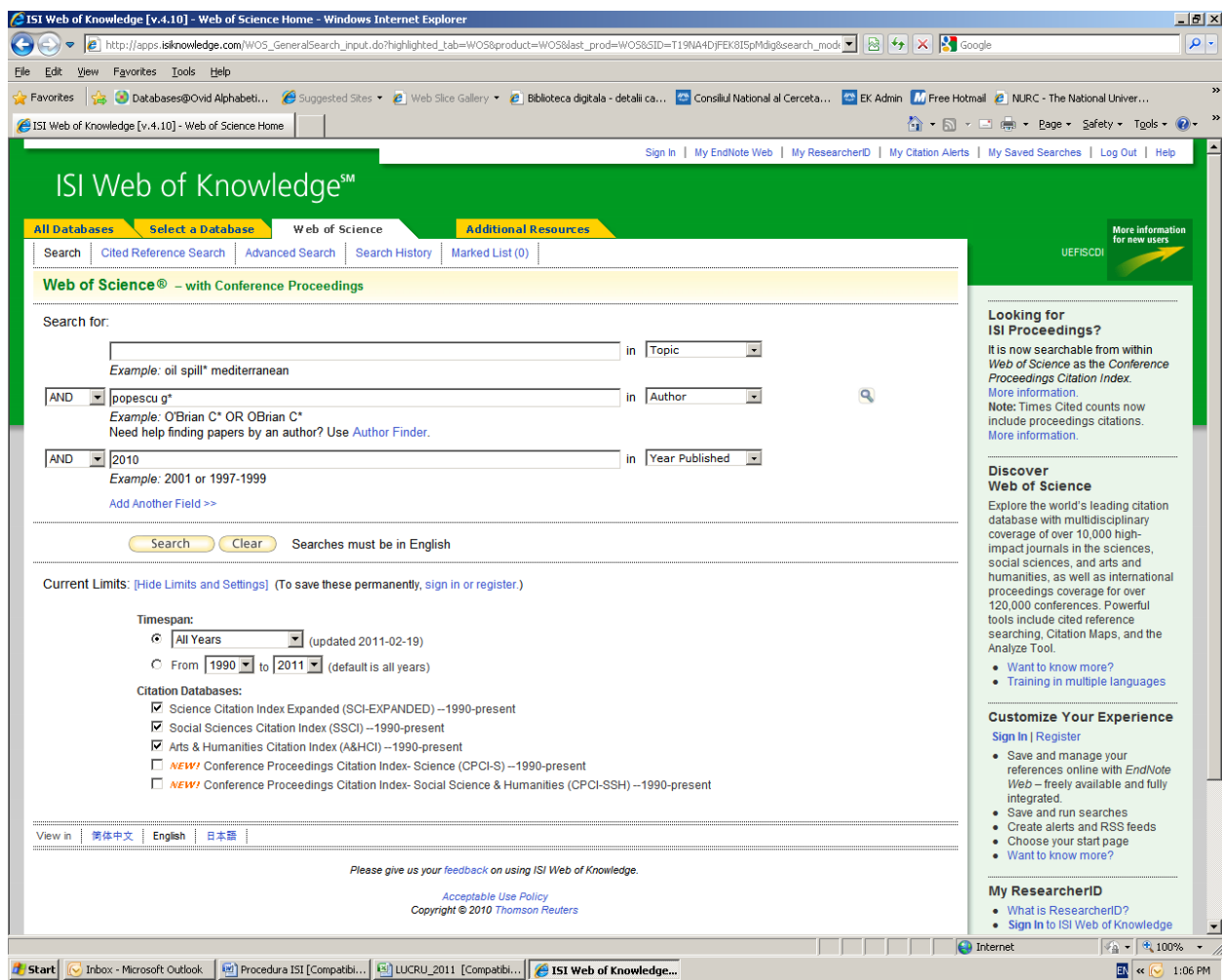


Se obtine interfata de cautare a lucrarilor stiintifice indexate ISI (reviste si conferinte).

Pentru verificarea lucrarilor publicate in reviste cotate ISI se debifeaza cele doua indexuri “NEW!”



Se cauta acum lucrarile unui autor completand in dreptul selectiei “Author” numele, initiala prenumelui si *, iar in celula urmatoare se trece anul 2010, selectand in dreapta “Year published”



Dupa click pe buton “search” sau “ENTER” se obtine lista lucrarilor publicate in reviste cotate ISI in 2010 ale autorului Popescu G. in exemplu de fata.

ISI Web of Knowledge [v.4.10] - Web of Science Results - Windows Internet Explorer

http://apps.isiknowledge.com/summary.do?qid=1&product=WOS&SID=T19NA4DjFEX815pMdg&search_mode=GeneralSearch

File Edit View Favorites Tools Help

ISI Web of Knowledge [v.4.10] - Web of Science Res...

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ISI Web of KnowledgeSM

All Databases Select a Database Web of Science Additional Resources

Search Cited Reference Search Advanced Search Search History Marked List (0)

Web of Science® - with Conference Proceedings

Results Author=(popescu g*) AND Year Published=(2010)
Timespan=All Years. Databases=SCI-EXPANDED, SSCI, A&HCI

Scientific WebPlus^{WEB} View Web Results >>

View Distinct Author Sets for popescu g*
The Distinct Author Set feature is a discovery tool showing sets of papers likely written by the same person. (Tell me more)

Results: 34 Page 1 of 4 Go Sort by: Latest Date

Print E-mail Add to Marked List Save to EndNote Web Save to EndNote, RefMan, ProCite more options Analyze Results Create Citation Report

Refine Results

Search within results for Search

Subject Areas Refine

- ☐ OPTICS (5)
- ☐ PHYSICS, APPLIED (4)
- ☐ INFECTIOUS DISEASES (3)
- ☐ MATHEMATICS (3)
- ☐ MULTIDISCIPLINARY SCIENCES (3)

more options / values...

Document Types Refine

- ☐ ARTICLE (27)
- ☐ MEETING ABSTRACT (3)
- ☐ EDITORIAL MATERIAL (2)
- ☐ PROCEEDINGS PAPER (1)
- ☐ REVIEW (1)

more options / values...

Authors

Source Titles

Publication Years

Conference Titles

Institutions

Funding Agencies

- ☐ 1. Title: THERMODYNAMIC STUDY OF R290 AND R600 BLENDS USED AS ECO-REFRIGERANTS
Author(s): Pop H, Popescu G, Feldt M, et al.
Conference Information: 5th Edition of the Francophone Colloquium, COFRET 2010, MAY 05-07, 2010 Iasi, ROMANIA
Source: ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL Volume: 9 Issue: 10 Pages: 1395-1400 Published: OCT 2010
Times Cited: 0
- ☐ 2. Title: Measurement of adherent cell mass and growth
Author(s): Park K, Millet LJ, Kim N, et al.
Source: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA Volume: 107 Issue: 48 Pages: 20691-20696
Published: NOV 30 2010
Times Cited: 0
- ☐ 3. Title: Thermodynamics of Interactions in Al-K2TiF6-KBF4 System
Author(s): Moldovan P, Butu M, Popescu G, et al.
Source: REVISTA DE CHIMIE Volume: 61 Issue: 9 Pages: 828-832 Published: SEP 2010
Times Cited: 0
- ☐ 4. Title: Fourier Transform Light Scattering (FTLS) of Cells and Tissues
Author(s): Ding HF, Wang Z, Nguyen FT, et al.
Source: JOURNAL OF COMPUTATIONAL AND THEORETICAL NANOSCIENCE Volume: 7 Issue: 12 Special Issue: Sp. Iss. SI Pages: 2501-2511 Published: DEC 2010
Times Cited: 0
- ☐ 5. Title: Fourier Transform Light Scattering of Biological Structure and Dynamics
Author(s): Ding HF, Bert E, Wang Z, et al.
Source: IEEE JOURNAL OF SELECTED TOPICS IN QUANTUM ELECTRONICS Volume: 16 Issue: 4 Pages: 909-918 Published: JUL-AUG 2010
Times Cited: 0
- ☐ 6. Title: Combined contrast-enhanced power Doppler and real-time sonoelastography performed during EUS, used in the differential diagnosis of focal pancreatic masses (with videos)
Author(s): Saffioti A, Iordache S, Gheonea DI, et al.

Se da click pe titlul articolului ce va fi declarat in formularul IC6.

ISI Web of Knowledge [v.4.10] - Web of Science Full Record - Windows Internet Explorer

http://apps.isiknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=1&SID=T19NA4DJFEK8ISpMdig&page=1&doc=1

File Edit View Favorites Tools Help

Web of Science® - with Conference Proceedings

<< Back to results list Record 1 of 34 Record from Web of Science®

THERMODYNAMIC STUDY OF R290 AND R600 BLENDS USED AS ECO-REFRIGERANTS

Print E-mail Add to Marked List Save to EndNote Web Save to EndNote, RefMan, ProCite more options

Author(s): Pop H (Pop, Horatiu)¹, Popescu G (Popescu, Gheorghe)¹, Feldt M (Feldt, Michel)², Popescu T (Popescu, Traian)¹, Apostol V (Apostol, Valentin)¹, Marinescu CA (Marinescu, Catalina Adriana)³

Source: ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL Volume: 9 Issue: 10 Pages: 1395-1400 Published: OCT 2010

Times Cited: 0 **References:** 19 [Citation Map](#)

Conference Information: 5th Edition of the Francophone Colloquium, COFRET 2010
Iasi, ROMANIA, MAY 05-07, 2010

Abstract: The present paper presents a new family of eco-refrigerants as an alternative solution for the replacement of pollutant refrigerants such as CFC's, HFC's and HCFC's. The family of eco-refrigerants proposed here is obtained by blending various hydrocarbons, namely R290 and R600. Being a blend of two natural substances without toxicity, the ODP is zero and the GWP is negligible, they are more environmental friendly, having improved thermodynamic properties compared to other refrigerants available in the market. Their good compatibility with the materials and lubrication oil of common vapor compression refrigeration systems (VCRS), make them a viable and advantageous solution to substitute nowadays HCFC's except the fact that this eco-refrigerants family has an increased risk of explosion and demands specific safety conditions. The use of this new family of eco-refrigerants, obtained by blending R290 and R600, in small scale VCRS dedicated to domestic, commercial or air conditioning applications is suggested.

Document Type: Proceedings Paper

Language: English

Author Keywords: thermodynamic study; vapor compression refrigeration systems; R290 and R600 blends as eco-refrigerants

Reprint Address: Popescu, G (reprint author), Univ Politehn Bucuresti, Fac Mech Engrg & Mechatron, Chair Engrg Thermodynam, 313 Splaiul Independentei Blvd, Bucharest 77206, Romania

Addresses:
1. Univ Politehn Bucuresti, Fac Mech Engrg & Mechatron, Chair Engrg Thermodynam, Bucharest 77206, Romania
2. Univ Henri Poincare Nancy, LEMTA, Polytech Inst Lorena, Nancy, France
3. Zecasin Res Inst, Ploiesti, Romania

E-mail Addresses: popescu8m@yahoo.com

Publisher: GH ASACHI TECHNICAL UNIV IASI, 71 MANGERON BLVD, IASI, 700050, ROMANIA

Subject Category: Environmental Sciences

IDS Number: 697ZH

ISSN: 1582-9596

<< Back to results list Record 1 of 34 Record from Web of Science®

Output Record

Step 1: [How to export to bibliographic management software?](#)

Step 2: [How to export to bibliographic management software?](#)

Done

Start Inbox - Microsoft Outlook Procedura ISI [Compatibil...] LUCRU_2011 [Compatibil...] ISI Web of Knowledge...

Internet 100% 1:10 PM

Se verifica la "Address" afilierea institutionala a autorului (trebuie sa apara numele universitatii care depune dosarul IC6).

Se copiaza: ISSN-ul, subdomeniile regasite in "Subject category" si se trec in tabel.

Pentru factorul de impact al revistei:

Se da click pe butonul galben “Select a Database” apoi se alege “Journal Citation Reports”

The screenshot shows the ISI Web of Knowledge Journal Citation Reports interface within a Windows Internet Explorer browser window. The address bar shows the URL: <http://admin-apps.isiknowledge.com/JCR/JCR?SID=T19NA4DjFEK81SpMdg>. The page has a green header with "ISI Web of KnowledgeSM" and "Journal Citation Reports[®]". A link for "Information for New Users" is on the right. The main content area contains two columns of selection options. The left column, titled "Select a JCR edition and year:", has two radio buttons: "JCR Science Edition" (selected) with a year dropdown set to "2009", and "JCR Social Sciences Edition" with a year dropdown also set to "2009". The right column, titled "Select an option:", has three radio buttons: "View a group of journals by" (selected) with a "Subject Category" dropdown, "Search for a specific journal", and "View all journals". A "SUBMIT" button is centered below these options. Below the form, there is a notice: "This product is best viewed in 800x600 or higher resolution", a "NOTICES" link, and a message: "The Notices file was last updated Thu Oct 14 14:59:06 2010". At the bottom, there is a link to the "Acceptable Use Policy" and a copyright notice: "Copyright © 2011 Thomson Reuters." The Thomson Reuters logo and "Published by Thomson Reuters" are at the bottom left. The browser's taskbar at the bottom shows several open applications, including "Inbox - Microsoft Outlook", "Procedura ISI [Compatibi...", "LUCRU_2011 [Compatibi...", "ISI Web of Knowledge [v...", and "JCR-Web 4.5 Welcom...". The system clock shows 1:27 PM.

Select a JCR edition and year:	Select an option:
<input checked="" type="radio"/> JCR Science Edition 2009	<input checked="" type="radio"/> View a group of journals by Subject Category
<input type="radio"/> JCR Social Sciences Edition 2009	<input type="radio"/> Search for a specific journal
	<input type="radio"/> View all journals

[Information for New Users](#)

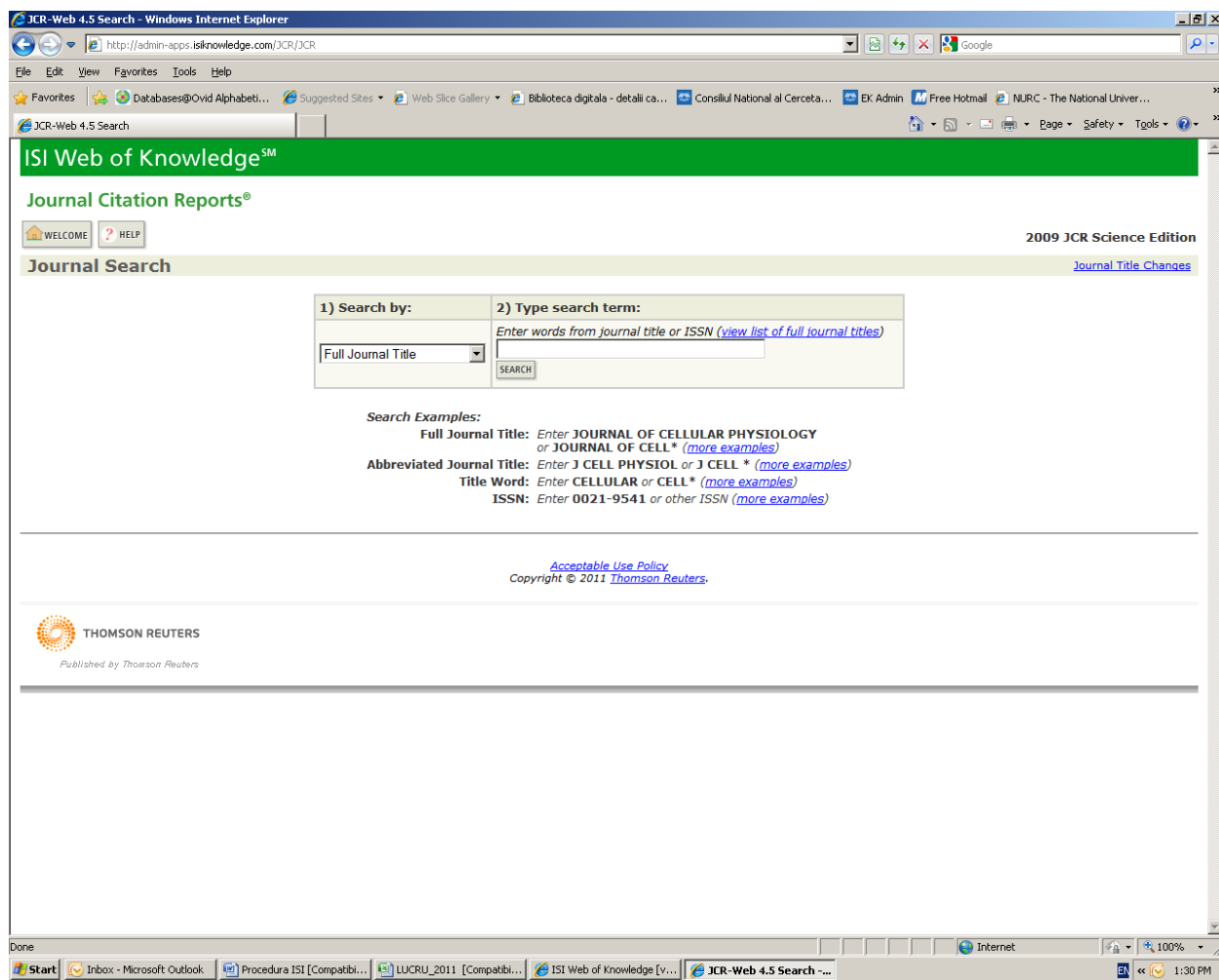
NOTICES

The Notices file was last updated Thu Oct 14 14:59:06 2010

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In functie de tematica revistei se alege **JCR Science Edition** sau **JCR Social Sciences Edition**. se selecteaza apoi “Search for a specific journal” si se apasa butonul “SUBMIT”.



Se selecteaza cautarea dupa ISSN, se completeaza cu ISSN revistei si se apasa “SEARCH”

JCR-Web 4.5 Journal Summary List - Windows Internet Explorer

http://admin-apps.isiknowledge.com/JCR/JCR?RQ=LIST_SUMMARY_JOURNAL

ISI Web of KnowledgeSM

Journal Citation Reports[®]

WELCOME ? HELP

2009 JCR Science Edition

Journal Summary List [Journal Title Changes](#)

Journals from: search ISSN for '1582-9596'

Sorted by:


Journals 1 - 1 (of 1) Page 1 of 1

Ranking is based on your journal and sort selections.

Mark	Rank	Abbreviated Journal Title (linked to journal information)	ISSN	JCR Data [↓]					Eigenfactor TM Metrics [↓]	
				Total Cites	Impact Factor	5-Year Impact Factor	Immediacy Index	Articles	Cited Half-life	Eigenfactor TM Score
<input type="checkbox"/>	1	ENVIRON ENG MANAG J	1582-9596	231	0.885		0.150	167	1.9	0.00021

Journals 1 - 1 (of 1) Page 1 of 1

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Done

ISI Web of Knowledge [v.4.10] - All Databases Full Record - Windows Internet Ex

Internet

100%

1:32 PM

In tabelul rezultat, a treia coloana dupa numele revistei (se verifica sa fie numele revistei trecute déjà in tabelul IC6) contine valoarea factorului de impact pe 2009 al revistei, calculat in iunie 2010 (ultimul).

Valoarea gasita se trece si ea in tabelul IC6.

Daca nu este obtinut un astfel de tabel insemna ca revista respectiva nu are inca factor de impact sau nu a fost aleasa editia corespunzatoare a JCR.

Pentru factorul de impact agregat al domeniului:

Din pagina principala a JCR (Journal Citation Reports) se selecteaza editia JCR ca si la cautarea factorului de impact pentru revista.

JCR-Web 4.5 Welcome - Windows Internet Explorer

http://admin-apps.isiknowledge.com/JCR/JCR?RQ=HOME

ISI Web of KnowledgeSM

Journal Citation Reports[®]

[Information for New Users](#)

Select a JCR edition and year:	Select an option:
<input checked="" type="radio"/> JCR Science Edition 2009	<input checked="" type="radio"/> View a group of journals by Subject Category
<input type="radio"/> JCR Social Sciences Edition 2009	<input type="radio"/> Search for a specific journal
	<input type="radio"/> View all journals
<input type="button" value="SUBMIT"/>	

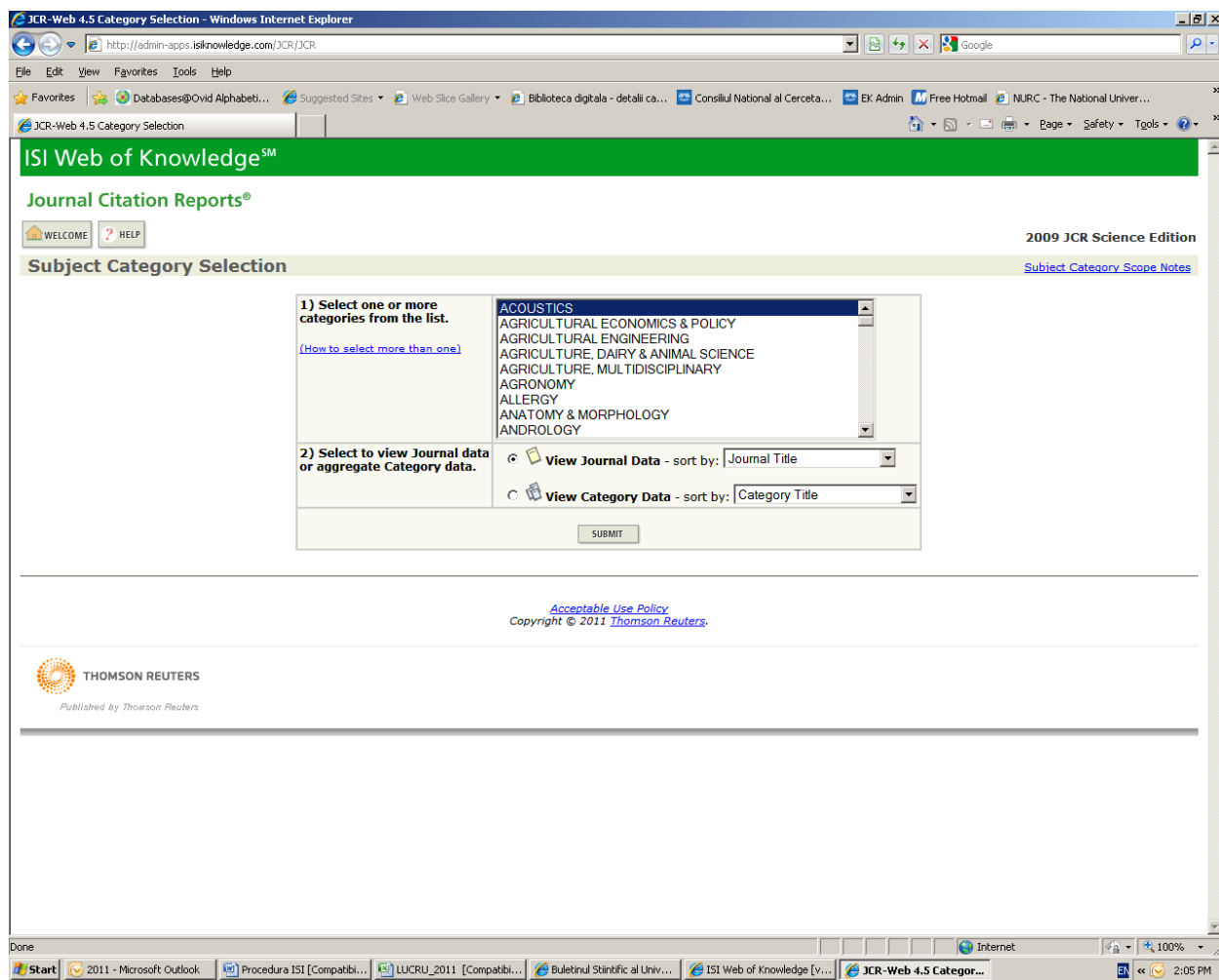
This product is best viewed in 800x600 or higher resolution

The Notices file was last updated Thu Oct 14 14:59:06 2010

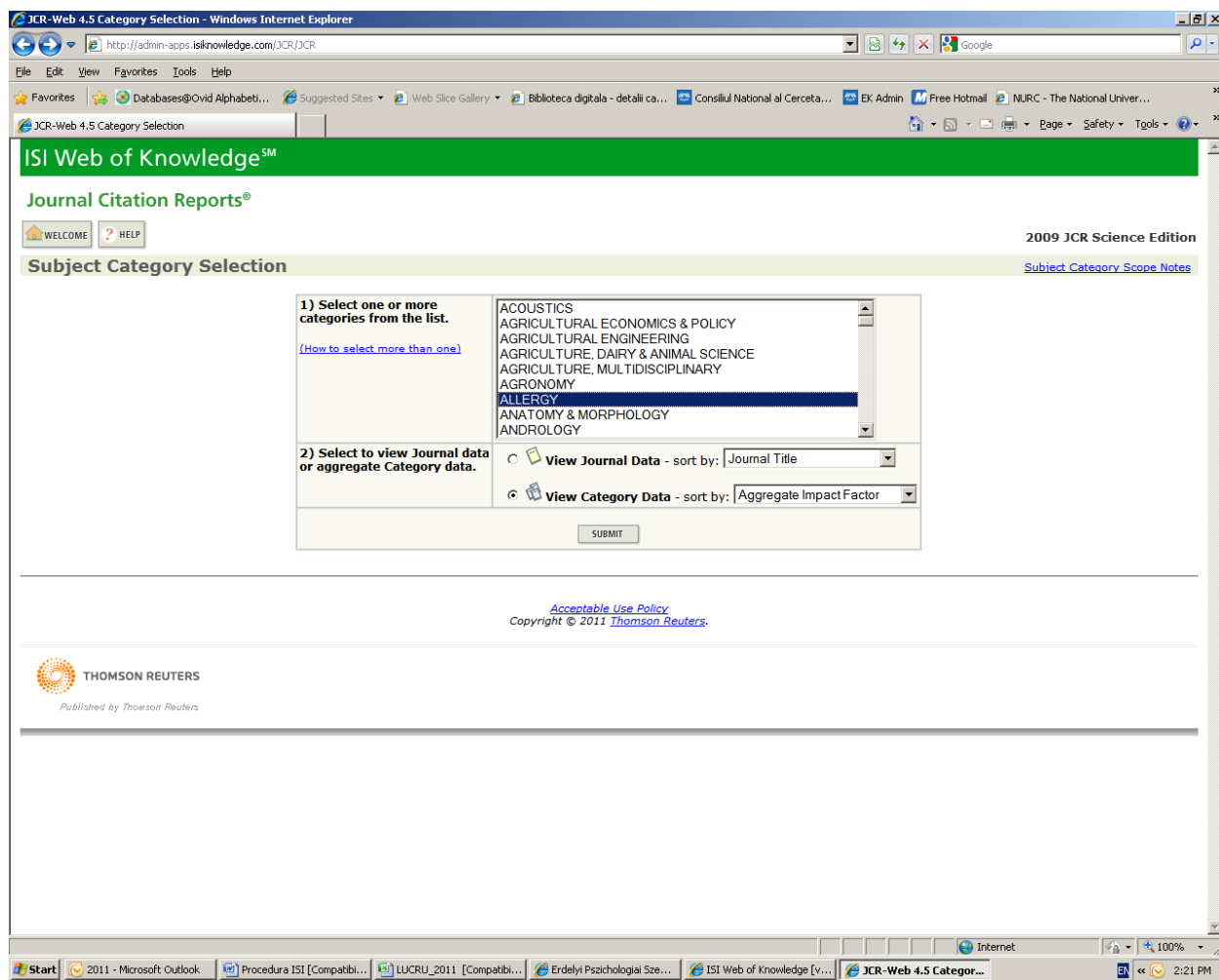
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Dupa selectarea sau folosind setarea implicita, asa cum reiese din captura precedenta, printr-un “enter” sau “submit” se obtine lista subdomeniilor ISI.



Selectand din lista un subdomeniu corespunzator revistei (cel pe care l-ati trecut in tabelul IC6), apoi selectand “view category data” sort by “Aggregate Impact Factor” ca in captura de mai jos:



Un “enter” sau click pe “SUBMIT” conduce la tabelul urmator in care este hasurata valoarea factorului de impact agregat al subdomeniului ales.

JCR-Web 4.5 Category Summary List - Windows Internet Explorer

http://admin-apps.isiknowledge.com/JCR/JCR

ISI Web of KnowledgeSM

Journal Citation Reports[®]

WELCOME ? HELP

2009 JCR Science Edition

Subject Category Summary List [Journal Title Changes](#)

Category data from: **subject categories ALLERGY** [VIEW JOURNAL SUMMARY LIST](#)

Sorted by: **Aggregate Impact Factor** [SORT AGAIN](#)


Categories 1 - 1 (of 1) Page 1 of 1

Ranking is based on your category and sort selections.

Rank	Category (linked to category information)	Total Cites	Median Impact Factor	Aggregate Impact Factor	Aggregate Immediacy Index	Aggregate Cited Half-Life	# Journals	Articles
1	ALLERGY	77190	1.887	3.628	0.705	5.9	21	2145

Categories 1 - 1 (of 1) Page 1 of 1

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Start 2011 - Microsoft Outlook Procedura ISI [Compatibil...] LUCRU_2011 [Compatibil...] Erdelyi Pszichologiai Sze... ISI Web of Knowledge [v...] JCR-Web 4.5 Categor... 2:22 PM

Valoarea respective se trece in tabelul IC6.

Observatie:

Toate articolele publicate in aceeasi revista au acelasi factor de impact al revistei.

Toate articolele publicate in acelasi subdomeniu ISI au acelasi factor de impact agregat al subdomeniului ISI