

EJERCICIO 5.

En este ejercicio aprenderemos a extraer las referencias bibliográficas obtenidas en una búsqueda y saber como gestionarlas para utilizarlas en un trabajo académico.

1. En la base de datos Scopus, haz una búsqueda (sobre cualquier tema) utilizando el campo "Article title". Ordena los resultados obtenidos por el número de citas recibidas. A continuación, envía las siete referencias de los documentos más citados al gestor de referencias Refworks (nueva versión). Dichas referencias las almacenarás en una carpeta o colección que tendrás que crear llamada "Scopus". Tened en cuenta que si utilizáis términos compuestos es conveniente utilizar las comillas.

Para ello entramos en la pagina www.scopus.com y escogemos una búsqueda cualquiera, yo he elegido buscar contenido sobre java y seleccionando la opción de búsqueda "article title" y pulsamos sobre buscar.

The screenshot displays the Scopus search interface. At the top, there's a navigation bar with 'Scopus', 'SciVal', 'Register', 'Login', and 'Help'. Below this is a teal header with 'Search', 'Alerts', 'Lists', and 'Main Page Header'. A banner for a free Scopus webinar is visible. The main search area has a 'Document search' tab selected. The search input field contains 'java', and the search type is set to 'Article Title'. The search button is highlighted with a red box. Below the search bar, there are filters for 'Date Range (inclusive)' (Published, All years, Present), 'Document Type' (ALL), and 'Subject Areas' (Life Sciences, Health Sciences, Physical Sciences, Social Sciences & Humanities). The search history shows '1 TITLE-ABS-KEY (java)' and '51,313 document results'. The footer contains links for 'About Scopus', 'Language' (Japanese, Simplified Chinese, Traditional Chinese), and 'Customer Service' (Help and Contact, Live Chat).

Por defecto está organizado por fecha por lo tanto tendremos que cambiar dicha opción por "citer by".

Scopus

Search Alerts Lists My Scopus

TITLE (java) Edit Save Set alert Set feed

11,452 document results View secondary documents View 1306 patent results Analyze search results

Sort on: Date Cited by Relevance

Search within results: []

Refine

Limit to Exclude

Year

2016 (112)

2015 (476)

2014 (463)

2013 (504)

2012 (547)

Author Name

Schreiber, M. (56)

Sindes, W. (59)

Wollings, A. (48)

Vitek, J. (34)

Nakazani, T. (32)

Subject Area

Computer Science (5,388)

Engineering (2,642)

Mathematics (1,703)

Earth and Planetary Sciences (960)

Social Sciences (850)

Document Type

Conference Paper (5,692)

Article (4,727)

Review (220)

Book Chapter (139)

Note (92)

Source Title

Keyword

Affiliation

Country/Territory

1 Java Treeview - Extensible visualization of microarray data Saldanha, A.J. 2004 Bioinformatics 1205

Full Text View at Publisher

2 The Jalview Java alignment editor Clamp, M., Cuff, J., Searle, S.M., Barton, G.J. 2004 Bioinformatics 1008

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3 Extended static checking for Java Flanagan, C., Leino, K.R.M., Lillibridge, M., (...), Saxe, J.B., Stata, R. 2002 Proceedings of the ACM SIGPLAN Conference on Programming Language Design and Implementation (PLDI) 559

4 Java-based graphical user interface for the MRUI quantitation package Naresi, A., Couturier, C., Devos, J.M., (...), De Beer, R., Graveron-Demilly, D. 2001 Magnetic Resonance Materials in Physics, Biology and Medicine 547

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5 Bandera: extracting finite-state models from Java source code Corbett, James C., Dwyer, Matthew B., Hatcliff, John, (...), Robby, Zheng, Hongjun 2000 Proceedings - International Conference on Software Engineering 423

6 Featherweight Java: A minimal core calculus for Java and GJ Igarashi, A., Pierce, B.C., Wadler, P. 2001 ACM Transactions on Programming Languages and Systems 418

Open Access

7 The Chemistry Development Kit (CDK): An open-source Java library for chemo- and bioinformatics Steinbeck, C., Han, Y., Kuhn, S., (...), Luttmann, E., Willighagen, E. 2003 Journal of Chemical Information and Computer Sciences 409

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8 Institutional entrepreneurship in the sponsorship of common technological standards: The case of Sun Microsystems and Java Garud, R., Jain, S., Kumaraswamy, A. 2002 Academy of Management Journal 362

2. Con las referencias almacenadas en la carpeta Scopus, crea una lista de referencias o bibliografía, utilizando el formato de referencias "ACM Journal of ACM". Una vez que obtengas la lista, cópiala y pégala en un archivo, en donde previamente debes haber explicado los términos de búsqueda empleados y todos los pasos dados para hacer el ejercicio. Si es posible sería conveniente ilustrarlo con imágenes. Finalmente, sube dicho archivo a la plataforma Moodle.

Ahora solo tenemos que escoger las 7 más mencionadas y pasarlas a nuestro directorio "scopus" que está alojado en www.refwork.com de nuestro usuario, que hemos tenido que crear previamente.

Scopus

Search Alerts Lists My Scopus

TITLE (java) Edit Save Set alert Set feed

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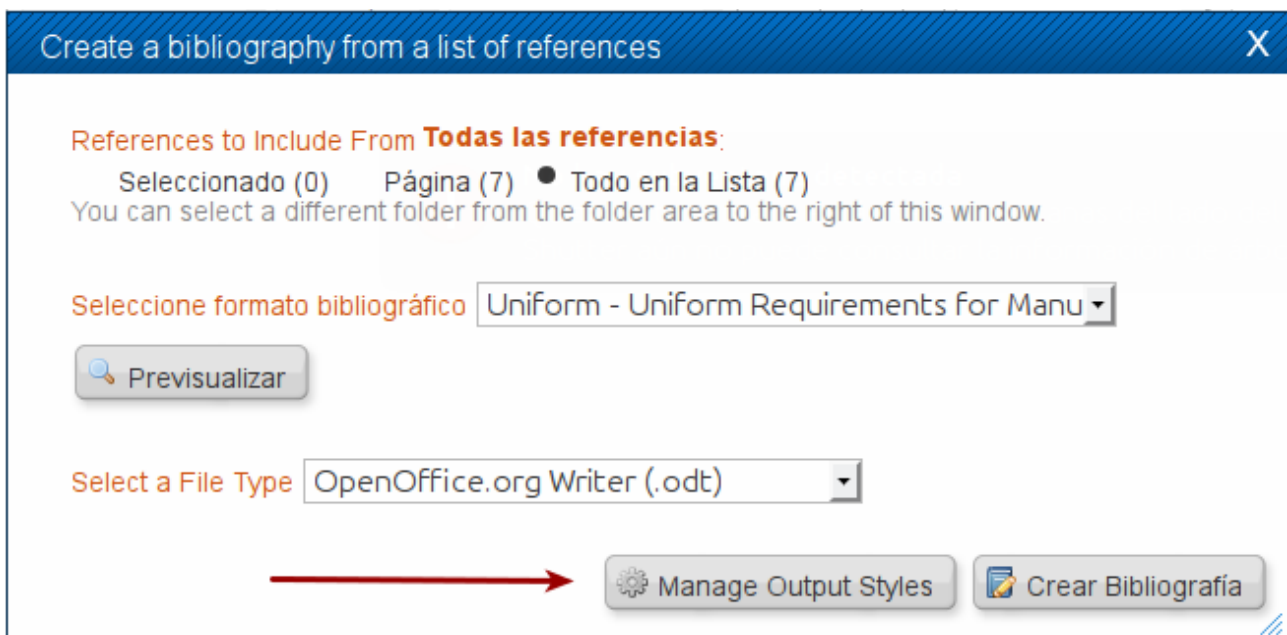
Tan solo tenemos que pulsar sobre exportar y redirigir al reflow como se muestra en la fotografía.

The screenshot shows the Scopus search results page. A modal dialog titled "Choose your default reference manager or file type" is open. The dialog has two sections: "Choose your default reference manager or file type" and "Choose the information to export". In the first section, "RefWorks direct export" is selected. In the second section, "Citation information only" is selected. The background shows search results for "Java" with 11,452 document results. The results list includes authors, titles, years, and citation counts.

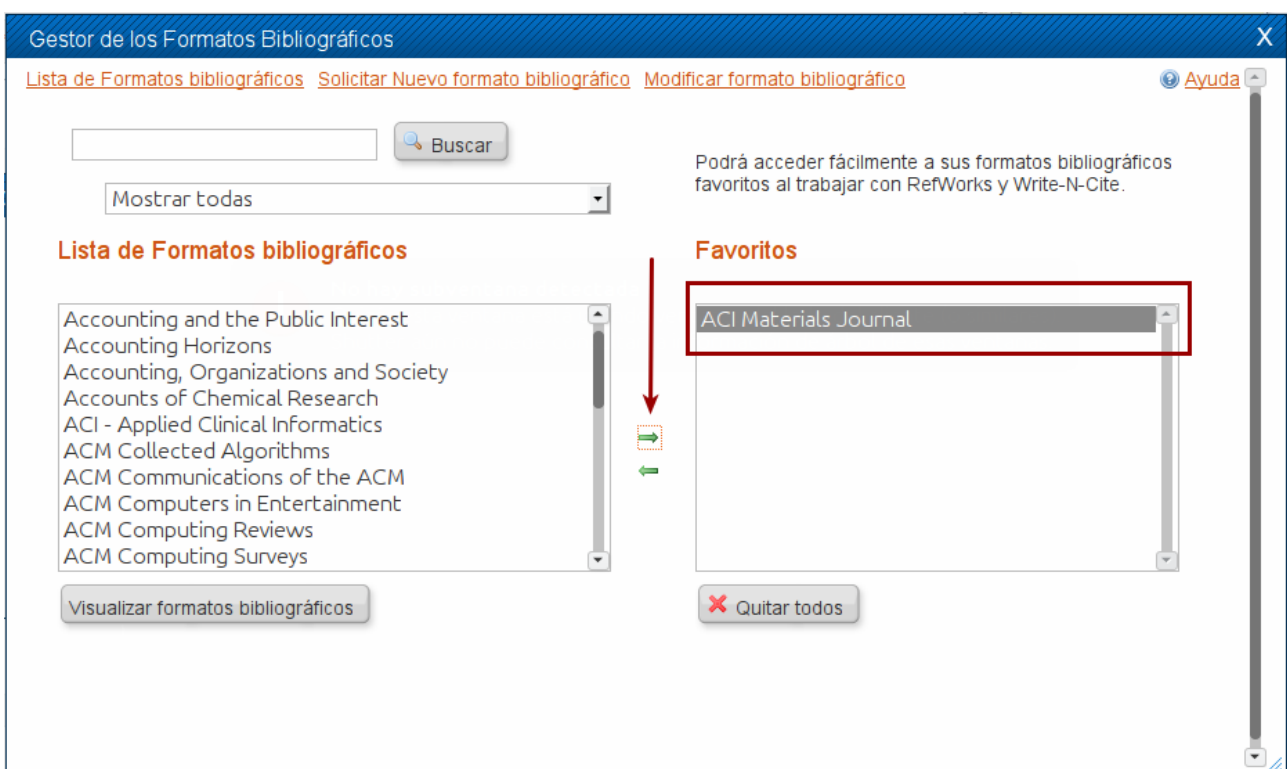
Ahora nos mostrará una imagen similar a esta, y si seguimos los pasos como se muestran en las imágenes obtendremos nuestra bibliografía.

The screenshot shows the RefWorks interface. The top navigation bar includes "Referencias", "Ver", "Buscar", "Bibliografía", "Herramientas", and "Ayuda". The "Buscar" button is highlighted. Below the navigation bar, there are buttons for "Nueva Carpeta", "Crear Bibliografía", and "Nueva Referencia". The "Crear Bibliografía" button is highlighted with a red box. The main content area shows a list of references, with the first reference selected. The reference details are displayed below the list, including the author, title, source, and citation information.

Ahora pulsamos sobre "manage output styles" para escoger el tipo de bibliografía que deseamos, como vemos en la siguiente foto.



Seleccionamos el estilo de presentación que queremos.



Ahora nos saldrá la misma ventana anterior pero ahora en vez de en las opciones pulsamos en crear.

Y como resultado obtenemos nuestra bibliografía.

REFERENCES

1. Clamp M, Cuff J, Searle SM, Barton GJ. The Jalview Java alignment editor. *Bioinformatics*. 2004;20(3):426-7.
2. Corbett JC, Dwyer MB, Hatcliff J, Laubach S, Pasareanu CS, Robby, et al. Bandera: extracting finite-state models from Java source code. *Proceedings - International Conference on Software Engineering*; 2000.
3. Flanagan C, Leino KRM, Lillibridge M, Nelson G, Saxe JB, Stata R. Extended static checking for Java. *Proceedings of the ACM SIGPLAN Conference on Programming Language Design and Implementation (PLDI)*; 2002.
4. Igarashi A, Pierce BC, Wadler P. Featherweight Java: A minimal core calculus for Java and GJ. *ACM Trans Program Lang Syst*. 2001;23(3):396-450.
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6. Saldanha AJ. Java Treeview - Extensible visualization of microarray data. *Bioinformatics*. 2004;20(17):3246-8.
7. Steinbeck C, Han Y, Kuhn S, Horlacher O, Luttmann E, Willighagen E. The Chemistry Development Kit (CDK): An open-source Java library for chemo- and bioinformatics. *J Chem Inf Comput Sci*. 2003;43(2):493-500.