



Gestor de Referencias Sociales Open Source

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- **Connotea** es un servicio de gestores de referencia en línea para científicos e investigadores creado en diciembre de 2004 por el **Nature Publishing Group**.
- Es uno de una nueva generación de herramientas de etiquetado social, similar a [Citeulike](#) y [del.icio.us](#), donde los usuarios pueden guardar y compartir sus referencias
- **Connotea** reconoce una serie de páginas web científicas y **recopila automáticamente los metadatos** del artículo o página que se está vistando, otra posibilidad es recuperar esta información a través del identificador de objeto digital (DOI) utilizando [CrossRef](#)
- Al guardar un artículo a Connotea, los usuarios **etiquetan el artículo** con las palabras clave que consideren, que luego puede utilizar para encontrarlo de nuevo



Una de las características más útiles de Connotea es la capacidad de **exportar las referencias en formato RIS** a un programa gestor de citas. Esto significa que es posible guardar las referencias cuando se trabaja en un ordenador e importarlas al software local para citar en una etapa posterior.

El uso del servicio es totalmente gratuito, y el código fuente de Connotea ha sido publicado como software de **código abierto** con licencia GPL

En septiembre de 2005, Connotea ganó el premio de innovación de la Asociación de Learned and Professional Society Publishers (ALPSP), y en noviembre de 2005 fue nominado para el premio Internacional de la Industria de Información en la categoría mejor producto Científico, Técnico y Médicos (STM)

Registrarse

- El primer paso para trabajar con **Connotea** es registrarse.
<http://www.connotea.org/register>



Guía de inicio rápido (2m 41s)

Cinco razones para usar Connotea

1. Salve y organizar los enlaces a sus referencias
2. Compartir referencias con los colegas
3. Access desde cualquier ordenador
4. Recopila información con un solo clic
5. Fácil uso

How it works

1

Find

You find a reference



2

Save

One click saves it on Connotea



3

Customize

Add your own keywords for easy retrieval



Sitios compatibles con Connotea

- [Nature.com](#)
- [PubMed](#)
- [PubMed Central](#)
- [Science](#)
- [PloS](#)
- [BioMed Central](#)
- [Supported EPrints repositories](#)
- [Supported Highwire Press publications](#)
- [Blackwell Synergy](#)
- [Wiley Interscience](#)
- [Scitation](#)
- [arXiv.org](#)
- [Smithsonian/NASA Astrophysics Data System](#)
- [Amazon](#)
- [HubMed](#)
- [D-Lib Magazine](#)

Permite
EXPORTAR DIRECTAMENTE
desde estos
RECURSOS

Sitios compatibles con Connotea

arXiv.org > astro-ph > arXiv:0910.2233

Search or Article-id (Help | Advanced search) All papers Go!

Astrophysics > Instrumentation and Methods for Astrophysics

Astrometry.net: Blind astrometric calibration of arbitrary astronomical images

Dustin Lang (1, 2), David W. Hogg (3, 4), Keir Mierle (1, 5), Michael Blanton (3), Sam Roweis (1, 5, 6) ((1) Department of Computer Science, University of Toronto, (2) Princeton University Observatory, (3) Center for Cosmology & Particle Physics, New York University, (4) Max-Planck-Institut für Astronomie, (5) Google Inc., (6) Computer Science Department, New York University)

(Submitted on 12 Oct 2009)

We have built a reliable and robust system that takes as input an astronomical image, and returns as output the pointing, scale, and orientation of that image (the astrometric calibration or WCS information). The system requires no first guess, and works with the information in the image pixels alone; that is, the problem is a generalization of the "lost in space" problem in which nothing--not even the image scale--is known. After robust source detection is performed in the input image, asterisms (sets of four or five stars) are geometrically hashed and compared to pre-indexed hashes to generate hypotheses about the astrometric calibration. A hypothesis is only accepted as true if it passes a Bayesian decision theory test against a background hypothesis. With indices built from the USNO-B Catalog and designed for uniformity of coverage and redundancy, the success rate is 99.9% for contemporary near-ultraviolet and visual imaging survey data, with no false positives. The failure rate is consistent with the incompleteness of the USNO-B Catalog; augmentation with indices built from the 2MASS Catalog brings the completeness to 100% with no false positives. We are using this system to generate consistent and standards-compliant meta-data for digital and digitized imaging from plate repositories, automated observatories, individual scientific investigators, and hobbyists. This is the first step in a program of making it possible to trust calibration meta-data for astronomical data of arbitrary provenance.

Comments: submitted to AJ
Subjects: Instrumentation and Methods for Astrophysics (astro-ph.IM)
Cite as: arXiv:0910.2233v1 [astro-ph.IM]

Submission history

From: Dustin Lang [view email]

Download:

- PDF
- Other formats

Current browse context: astro-ph.IM
< prev | next >
new | recent | 0910

Change to browse by: astro-ph

References & Citations

- SLAC-SPIRES HEP (refers to | cited by)
- NASA ADS
- CiteBase

Bookmark (what is this?)

Añadir a Connotea

Añadir información

Opciones

1

Con el Botón **Add to Connotea**

2

Añadir desde otros registros de **Connotea**

3

Con un **DOI**

Añadir información

Opciones

1

Con el Botón **Add to Connotea**

2

Añadir desde otros registros de **Connotea**

3

Con un **DOI**

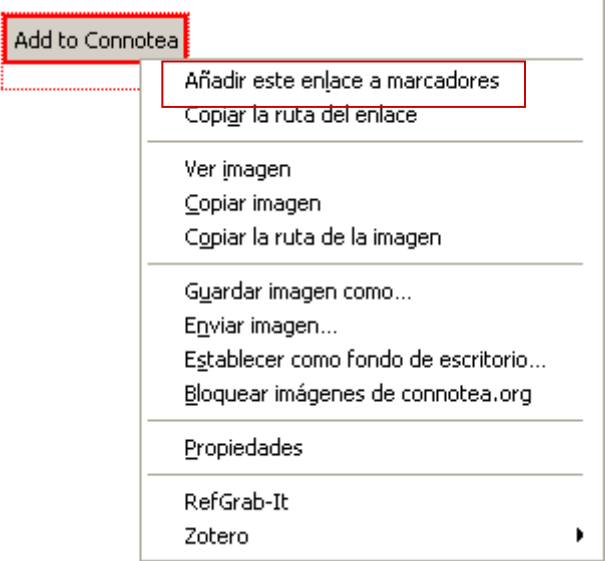
Instalar el botón "Añadir a Connotea"

Para crear el botón "Añadir a Connotea" en la barra de herramientas Vínculos, haga clic en el botón de abajo en la página con el botón derecho

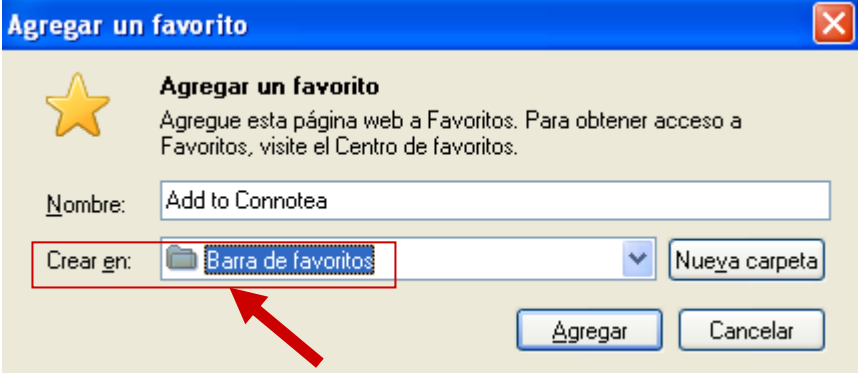
http://www.connotea.org/getting_started

1

Add to Connotea → Con el botón derecho



2



Cargar en Barra de Favoritos

Detailed description: The image illustrates a two-step process. Step 1 shows a context menu for the 'Add to Connotea' button, with the first option, 'Añadir este enlace a marcadores', highlighted. Step 2 shows the 'Agregar un favorito' dialog box, where the 'Nombre' field contains 'Add to Connotea' and the 'Crear en' dropdown menu is set to 'Barra de favoritos', indicated by a red arrow. The 'Agregar' button is visible at the bottom right of the dialog.

Añadir Información

- Botón de favoritos

Permite que un usuario agregue a Connotea una pagina web, por medio de los favoritos del navegador **Add to Marcadores Connotea** cuando se añade una URL la identifica y busca sus metadatos. A continuación pedira al usaurio que añada sus etiquetas personales para caracterizar el contenido de la referencia

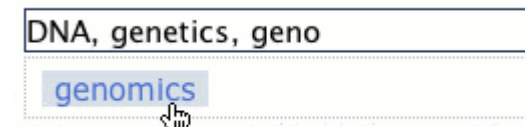
1. Encuentras un artículo

[Molecular structure of nucleic](#)
W JD, FH CRICK - Nature, 1953 - thron
Nature. 1953 Apr 25;171(4356):737-8 ...
[Web Search](#)

2. Ir a favoritos y añadir



3. Etiquetar



1

Connotea: editpopup - Windows Internet Explorer proporc... do por Yahoo!

Logged in as *jalonsoarevalo*
[My library](#)
[Log out](#)

Connotea

You have already bookmarked this page, but if you would like to edit this entry in your library then you can do so using the form below.

Identified: http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6W4X-4S32NST-1&_us:2F2008&_alid=1089001150&_rdoc=4&_fmt=high&_orig=search&_cdi=6554&_sort=r&_

Add Citation

(what you will see) Dis

Tags: **Save**

(click to add) Tag Suggestions will appear here as you type in the tags box above.

2

1. Clik Add Connotea

2. Ventana emergente Connotea

3. Etiqueta y Salva

jalonsoarevalo's tags:

By Usage | A - Z

Find:

- citeulike
- connotea
- de
- Etiquetado
- Folcsonomias
- gestores
- Libre
- referencias
- socail
- socailles
- Software
- zotero

jalonsoarevalo's bookmarks EXPORT LIST RSS ?

Create a [Profile](#) on the [Community Pages](#). ?

Number of articles per page: [10](#) | [25](#) | [50](#) | [100](#)

Social Bookmarking Tools (II): A Case Study - Connotea
Ben Lund *et al.*
D-Lib Magazine **11** (4), (Apr 2005)
[info:doi/10.1045/april2005-lund](https://doi.org/10.1045/april2005-lund)
Posted by [jalonsoarevalo](#) and [353 others](#) with [43 comments](#) to [Etiquetado socail connotea](#) on [Thu Nov 12 2009](#) at 00:54 UTC | [info](#) | [related](#)

Folksonomias and clustering in the collaborative system CiteULike
Andrea Capocci and Guido Caldarelli
Journal of Physics A: Mathematical and Theoretical **41**, (06 Jun 2008)
[info:doi/10.1088/1751-8113/41/22/224016](https://doi.org/10.1088/1751-8113/41/22/224016)
Posted by [jalonsoarevalo](#) to [Folcsonomias citeulike](#) on [Thu Nov 05 2009](#) at 19:37 UTC | [info](#) | [related](#)

Citeulike: A Researcher's Social Bookmarking Service', Ariadne Issue 51
www.ariadne.ac.uk
Posted by [jalonsoarevalo](#) and [6 others](#) to [socailles gestores referencias de citeulike](#) on [Thu Nov 05 2009](#) at 12:57 UTC | [info](#) | [related](#)

You are logged in as

jalonsoarevalo

- My library
- Log out

Toolbox ?

- Add a bookmark
- Create a new group
- Create a tag note
- Rename a tag
- Bookmarklets
- Import from local file
- Export my library
- Settings
- Advanced settings
- Report a problem

Related tags:

- social bookmarking
- bookmarking
- Social

Buscar

Datos

Herramientas

Añadir información

Opciones

1

Con el Botón **Add to Connotea**

2

Añadir desde otros registros de **Connotea**

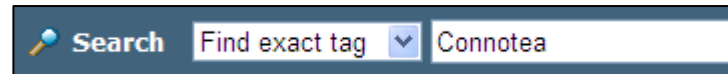
3

Con un **DOI**

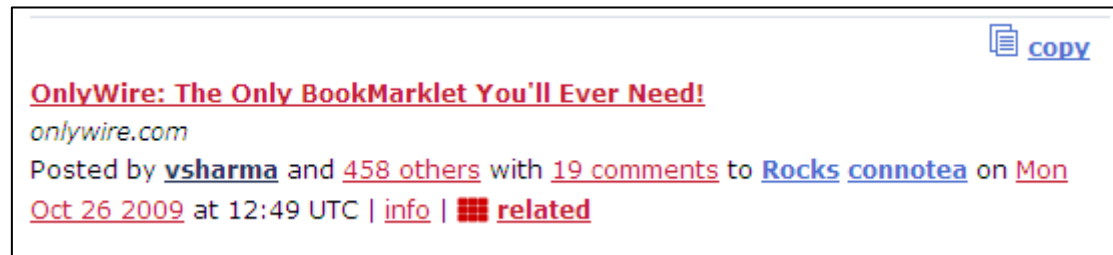
Añadir Información

Búsquedas internas en Connotea

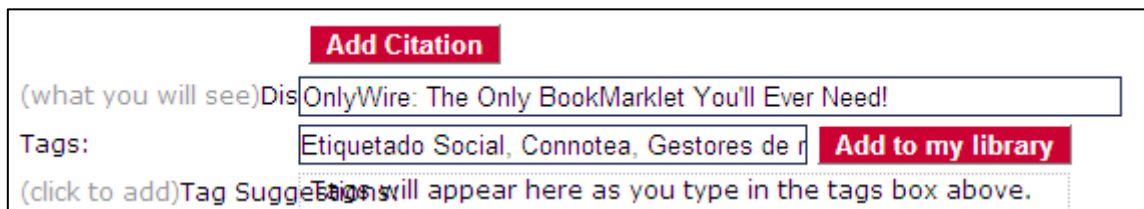
1. Buscar en Connotea



2. Ir a Copy



3. Etiquetar



Añadir información

Opciones

1

Con el Botón **Add to Connotea**

2

Añadir desde otros registros de **Connotea**

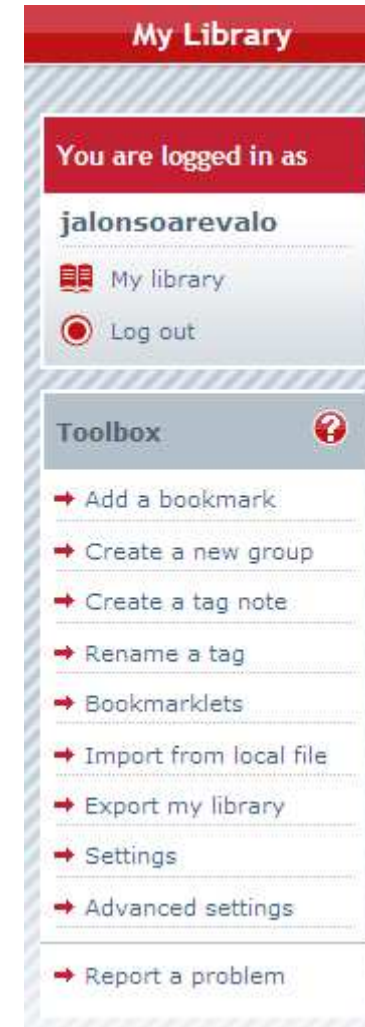
3

Con un **DOI**

My Library

Herramientas

- Añadir
- Crear un grupo
- Añadir una nota a una etiqueta
- Renombrar etiquetas
- Botones en el navegador
- Importar
- Exportar
- Configuración



Añadir documento URL

The image shows a screenshot of the Connotea website interface. On the left, there is a sidebar with a red header 'My Library'. Below it, a red box says 'You are logged in as jalonsoarevalo'. Underneath are links for 'My library' and 'Log out'. A 'Toolbox' section contains several options, with 'Add a bookmark' highlighted by a green box. Two green arrows point from this box to the 'Bookmark URL' and 'Tags' fields in the main content area. The main content area has a search bar at the top and a navigation menu. The 'Add a bookmark' form includes a 'Bookmark URL' field with the value 'http://eprints.rclis.org/17176/' and a 'Look Up' button. The 'Tags' field contains 'Prensa digital, Fuentes de información, Cla' and an 'Add to my library' button. Below the tags is a text box with instructions: 'Separate tags with spaces or commas. Enclose multi-word tags in "quotes". For example: genetics "DNA structure" history "C. elegans", "neuromuscular development" See the site guide for more details.' There are also fields for '(optional)Description:', 'My work:' (with a checkbox for 'I am the author or one of the co-authors of this work.'), 'Private:' (with radio buttons for 'Share with all.', 'Share with members of group:', and 'Keep this bookmark private to me.'), and '(optional)Comment:'. A green box highlights the 'Add to my library' button at the bottom of the form. The right sidebar shows the user's name 'jalonsoarevalo' and a 'Report a problem' link. The browser's address bar shows 'Internet' and '100%' zoom.

Crear Grupos

My Library

You are logged in as
jalonsoarevalo

My library
Log out

Toolbox ?

- Add a bookmark
- **Create a new group**
- Create a tag note
- Rename a tag
- Bookmarklets
- Import from local file
- Export my library
- Settings
- Advanced settings
- Report a problem

Search All

Connotea Organise. Share. Discover.

Home Blog About Connotea Site Guide Community pages

Add Group

Group name:

(optional)Description:

Private: Keep this group private; do not display in group list.

Member roster:

Enter the usernames of the members of this group, separated by commas, spaces, or line breaks. Note that erasing all the names will remove the group.

Nombre del Grupo
Descripción

Importar de otro Gestor

My Library

You are logged in as
jalonsoarevalo

My library
Log out

Toolbox

- Add a bookmark
- Create a new group
- Create a tag note
- Rename a tag
- Bookmarklets
- **Import from local file**
- Export my library
- Settings
- Advanced settings
- Report a problem

Search All Find results

Connotea Organise. Share. Discover.

Home Blog About Connotea Site Guide Community pages My Library

File Upload

Using this form you can import a number of references or links to your library in one batch. See the [site guide](#) for more information.

Please specify the path to a file to import from your local system. All records will be imported with the citation data contained therein, unless the URL is recognised by Connotea. In that case, we will use the citation data made available by the relevant publisher. Articles will be tagged with keywords from the file or your own choice of tags depending on your selection below. You will be given the opportunity to confirm the action before any articles are added to your library. Please note that your file may take a couple minutes to upload and process.

Local file: Examinar...

Type:

Tagging Logic:

- Use keywords from file, or use default tag(s) if no keywords included
- Use keywords from file plus default tag(s) together
- Use keywords from file only, and skip entries without any keywords
- Use default tag(s) only, and ignore keywords in file

Default tag(s):

Upload

[A note regarding EndNote uploads](#)

You are logged in as
jalonsoarevalo

My library
Log out
Report a problem

Internet 100%

Importar de otro Gestor

The image shows a screenshot of a library management interface. On the left, a sidebar titled "My Library" contains a user profile for "jalonsoarevalo" and a "Toolbox" with various actions. A green box highlights the "Import from local file" option, with a green arrow pointing to the "Export a List of References" page. This page shows the user's export options: RIS, EndNote, BibTeX, MODS (XML), and Word 2007 Bibliography. A yellow callout box on the right lists the supported export formats: RIS, EndNote, BibTeX, XML, and Word.

My Library

You are logged in as **jalonsoarevalo**

My library

Log out

Toolbox

- Add a bookmark
- Create a new group
- Create a tag note
- Rename a tag
- Bookmarklets
- **Import from local file**
- Export my library
- Settings
- Advanced settings
- Report a problem

Export a List of References

jalonsoarevalo's export

This collection contains **135 bookmarks**.
How would you like that?

RIS
Suitable for importing into Reference Manager and similar software
Download RIS [View in Browser](#)

EndNote
May work better than RIS with some versions of EndNote
Download for EndNote [View in Browser](#)

BibTeX
Bibliographic information file for LaTeX
Download BibTeX [View in Browser](#)

MODS (XML)
U.S. Library of Congress Metadata Object Description Schema (**MODS**) form
Download MODS [View in Browser](#)

Word 2007 Bibliography

Exporta en varios formatos

- RIS
- EndNote
- BibTeX
- XML
- Word

Listo

Importar de otro Gestor

My Library

You are logged in as
jalonsoarevalo

My library
Log out

Toolbox ?

- Add a bookmark
- Create a new group
- Create a tag note
- Rename a tag
- Bookmarklets
- Import from local file
- Export my library
- Settings
- Advanced settings**
- Report a problem

Connotea Organise. Share. Discover.

Home Blog About Connotea Site Guide Community pages My Library

Search All Find results

Advanced Account Settings

Edit any item and click Update to save the changes.

OpenURL Resolver

If you have access to an OpenURL resolver service, please enter its location here. Connotea will then generate OpenURL links for the items in your library wherever possible. ?

Resolver URL

Label Links As...

OpenID

If you have an OpenID, you may enter your URL below and use the [OpenID login page](#). ?

OpenID

update

You are logged in as
jalonsoarevalo

My library
Log out

→ Report a problem

Descubrimiento de información

The screenshot shows the Connotea website interface. At the top, there is a search bar and navigation links. The main content area displays a list of bookmarks under the heading "jalonsoarevalo's bookmarks". Each bookmark entry includes a title, author, date, and a "related" tag. On the right side, there are two small panels: "Related tags:" and "Related users:". The "Related tags:" panel lists tags such as "social bookmarking", "Personal Digital Library", "documentazione", "strumenti", "Bonita Wilson", "Corporation for National Research Initiatives", "Networking Information", and "bookmarking". The "Related users:" panel lists users like "dondia", "Declan", "longbottom33", "lindask", "timo", "dclay", "stevehit", "ben", and "tmoon85".

Related tags:

- social bookmarking
- Personal Digital Library
- documentazione
- strumenti
- Bonita Wilson
- Corporation for National Research Initiatives
- Networking Information
- bookmarking

Related users:

- dondia
- Declan
- longbottom33
- lindask
- timo
- dclay
- stevehit
- ben
- tmoon85

Presenta automáticamente usuarios y etiquetas relacionadas con La información que tienes etiquetada

Área compartida

- Cualquier otro usuarios tiene la opción de **realizar comentarios a las referencias** que se encuentra
- Cualquier usuario puede **suscribirse a un canal RSS** para recibir una alerta de los articulos de su interes

Enlaces populares

The screenshot shows the Connotea website interface. At the top, there is a search bar with the text "Search All" and a "Find results" button. Below the search bar is the Connotea logo and the tagline "Organise. Share. Discover." A navigation menu includes "Home", "Blog", "About Connotea", "Site Guide", "Community pages", and "My Library".

The main content area is divided into three columns:

- Popular links:** This column lists three links. The first link is <http://www.onlywire.com/>, posted by [mianderson](#) (who is an author) and [1826 others](#) with [542 comments](#) to [daubi](#) on [Thu Oct 15 2009](#) at 16:40 UTC. The second link is [London Airport Transfers](#) (www.london-airport-shuttle.co.uk), posted by [bazintemple1](#) and [1034 others](#) with [68 comments](#) to [bookmark](#) on [Fri Oct 09 2009](#) at 06:26 UTC. The third link is also [London Airport Transfers](#) (www.london-airport-shuttle.co.uk), posted by [bazintemple1](#) and [1015 others](#) with [49 comments](#) to [bookmarks](#) on [Fri Oct 09 2009](#) at 06:28 UTC. Each link has a "copy" icon next to it.
- Popular tags:** This column lists various tags such as "скачать", "бесплатно", "uploaded", "фильмы", "в", "новости", "онлайн", "главная", "страница", "секс", "sm3", "для", "видео", "oa.new", "кино", "знакомства", "coupons", "интернет", "fanmedia", "на", "wars", "конструктор", "star".
- Active users:** This column lists active users including "webhotel", "telepuzik777", "voiklis", "liuyuharbin", "petersuber", "satholou", "vasiliigrod", "deabousl", "gavinbaker", "sliuouno", "denistotkin", "piakoud", "abhishektiware", "bloginternet", "politicsw", "politicsy", "uejelaid", "cruresli", "harji", "ibubkind", "rngmktg", "promipac", "socialtravel1".

At the bottom of the page, there is a taskbar showing "Internet" and "100%" zoom level.

Artículos compartidos más veces

Popular Links

Exportar colección

Export a List of References

jalonsoarevalo's export

This collection contains **18 bookmarks**.
How would you like that?

- RIS**
Suitable for importing into Reference Manager and similar software
[Download RIS](#) [View in Browser](#)
- EndNote**
May work better than RIS with some versions of EndNote
[Download for EndNote](#) [View in Browser](#)
- BibTeX**
Bibliographic information file for LaTeX
[Download BibTeX](#) [View in Browser](#)
- MODS (XML)**
U.S. Library of Congress Metadata Object Description Schema ([MODS](#)) format
[Download MODS](#) [View in Browser](#)
- Word 2007 Bibliography**
XML bibliography file for use with Word 2007

You are logged in as
jalonsoarevalo
[My library](#)
[Log out](#)
[Report a problem](#)

Opciones de exportación

Servicio Soporte

- Guía de Connotea <http://www.connotea.org/guide>
- Blog [Connotea: Latest News and Blog](#) by Ian Mulvany
- Preguntas frecuentes sobre...[FAQ](#)
- The [Connotea Web API](#)
- Herramientas Connotea <http://www.connotea.org/wiki/ConnoteaTools>
- Video [Tutorials](#) On Getting Started With Connotea
- Para cualquier problema preguntar en: connotea@nature.com

Otros gestores de referencias sociales



Elsevier se ha unido a los gestores de referencias sociales con 2collab

<http://www.2collab.com/>

BibSonomy ::

A blue social bookmark and publication sharing system.

<http://www.bibsonomy.org/>

citeulike The logo for citeulike, featuring the word 'citeulike' in blue and green, followed by three green icons representing books or documents.

<http://www.citeulike.org/>

zotero

<http://www.zotero.org/>