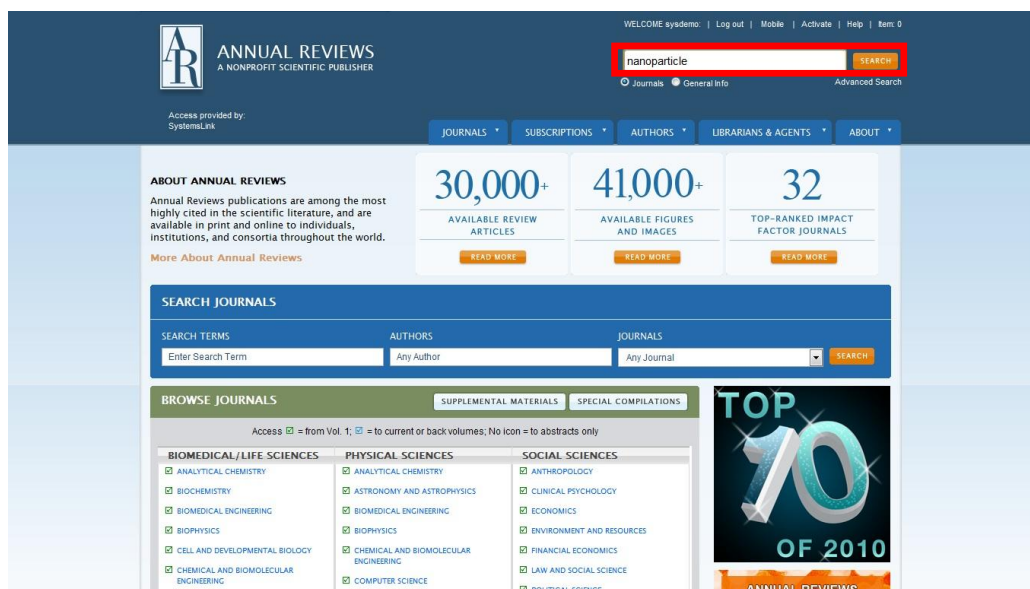


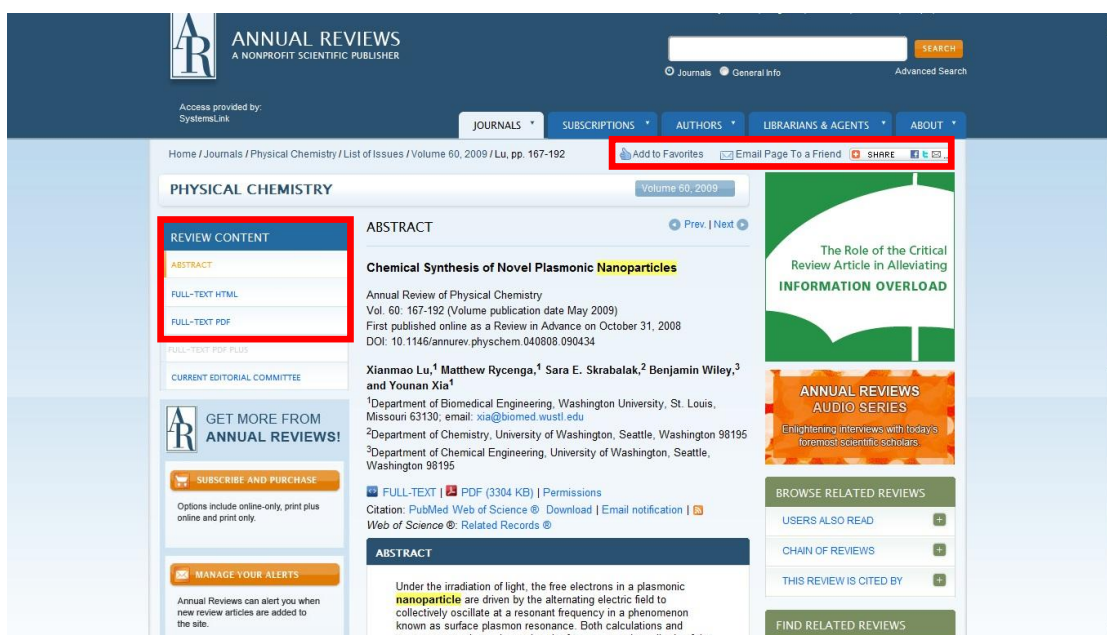
# Annual Reviews – Guía Rápida

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

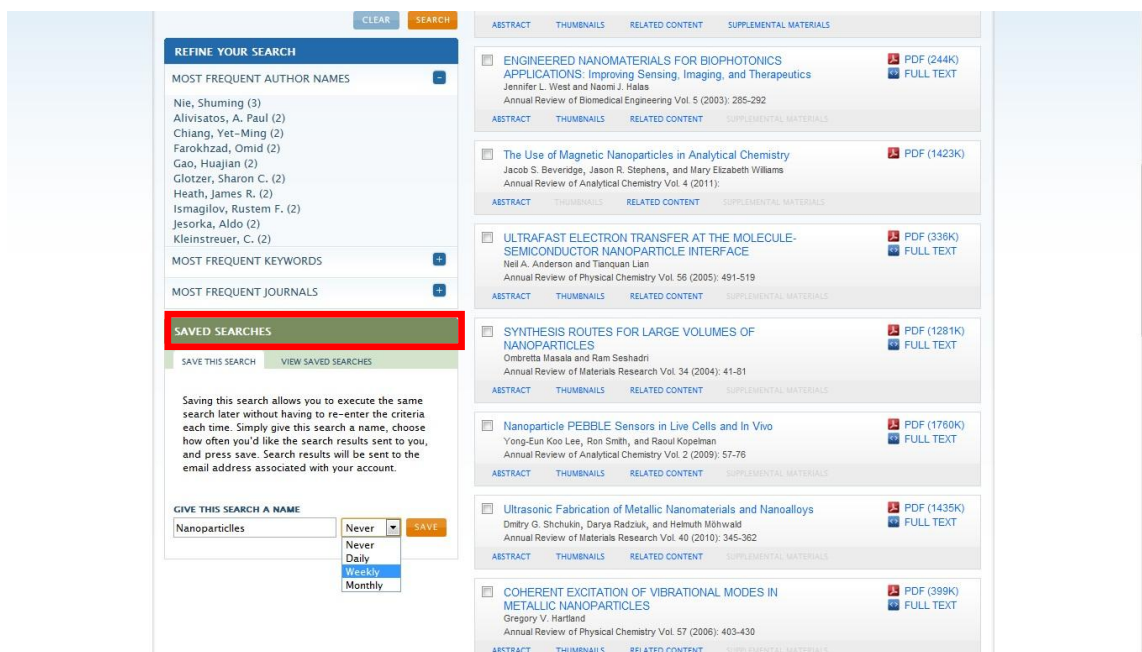
1. En la página principal utilice el campo de **Búsqueda Simple (Search)** que se encuentra en la parte superior derecha. Ingrese el o los términos que desea encontrar.



2. En la hoja de resultados puede elegir entre visualizar el documento en **abstract**, en **HTML** o **PDF**. También puede agregarlo a sus artículos favoritos, enviarlo por correo electrónico. Estas opciones se encuentran en la parte superior derecha.



3. **Annual Reviews** le permite crear un perfil de usuario para dar de alta sus alertas de contenido y guardar búsquedas. Para poder darlo de alta, de clic las opción **Saved Search** en la hoja de resultados.



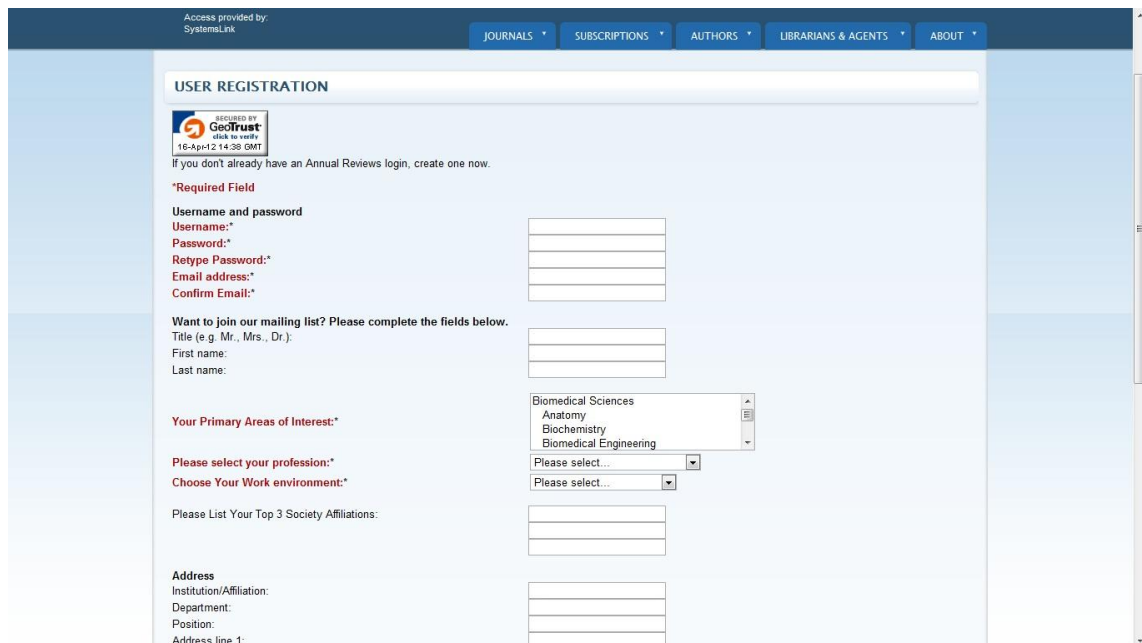
The screenshot shows a search results page with a sidebar on the left. The sidebar has a section titled "REFINE YOUR SEARCH" with sub-sections for "MOST FREQUENT AUTHOR NAMES", "MOST FREQUENT KEYWORDS", and "MOST FREQUENT JOURNALS". Below these is a section titled "SAVED SEARCHES" which is highlighted with a red box. This section includes a "SAVE THIS SEARCH" button, a "VIEW SAVED SEARCHES" button, and a text box for "GIVE THIS SEARCH A NAME" containing the word "Nanoparticles". A dropdown menu is open next to the text box, showing options: "Never", "Daily", "Weekly", and "Monthly". The "Weekly" option is selected. To the right of the sidebar is a list of search results, each with a title, authors, and volume information. Each result has links for "ABSTRACT", "THUMBNAILS", "RELATED CONTENT", and "SUPPLEMENTAL MATERIALS".

4. Aparecerá la pantalla de registro. De *click* en **Register**.



The screenshot shows the Annual Reviews website's registration page. At the top, there is a navigation bar with "Log in", "Register", "Mobile", "Activate", "Help", and "Item: 0". Below this is a search bar and a "SEARCH" button. The main navigation menu includes "JOURNALS", "SUBSCRIPTIONS", "AUTHORS", "LIBRARIANS & AGENTS", and "ABOUT". The page content is divided into two columns. The left column is titled "ABOUT YOUR ANNUAL REVIEWS LOGIN" and lists benefits for registered users, such as "Get article recommendations based on your reading profile" and "Access personal Subscriptions". It also includes a note: "Note: To access the full text of Annual Review volumes online you must also have a personal or institutional subscription." The right column is titled "LOG IN" and contains a "User Name" field, a "Password" field, a "Remember me" checkbox, and a "LOG IN" button. Below the login fields is a "REGISTER" button, which is highlighted with a red box. At the bottom of the page, there is a footer with copyright information and logos for "research4life", "Crossref Member", and "COUNTER".

5. Llene el siguiente formulario. Los campos en color rojo son obligatorios



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JOURNALS SUBSCRIPTIONS AUTHORS LIBRARIANS & AGENTS ABOUT

### USER REGISTRATION

SECURED BY GeoTrust click to verify 16-Apr-12 14:39 GMT

If you don't already have an Annual Reviews login, create one now.

**\*Required Field**

**Username and password**

Username:\*

Password:\*

Retype Password:\*

Email address:\*

Confirm Email:\*

**Want to join our mailing list? Please complete the fields below.**

Title (e.g. Mr., Mrs., Dr.):

First name:

Last name:

**Your Primary Areas of Interest:**

Biomedical Sciences  
Anatomy  
Biochemistry  
Biomedical Engineering

**Please select your profession:\*** Please select...  
**Choose Your Work environment:\*** Please select...

Please List Your Top 3 Society Affiliations:

**Address**

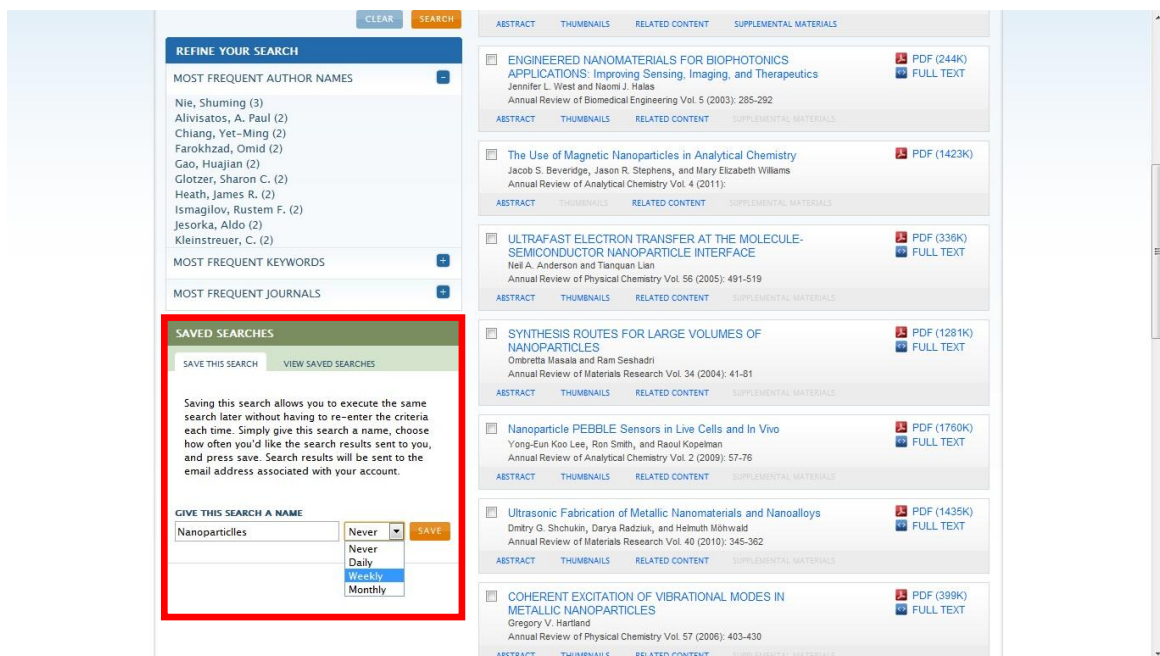
Institution/Affiliation:

Department:

Position:

Address line 1:

6. Su perfil será dado de alta y lo confirmará con un correo electrónico. Ahora puede regresar a la hoja de resultados y podrá guardar su búsqueda con **Save Search** sólo asígnele un nombre y elija la periodicidad con la que desea recibir notificaciones.



CLEAR SEARCH

ABSTRACT THUMBNAILS RELATED CONTENT SUPPLEMENTAL MATERIALS

### REFINE YOUR SEARCH

MOST FREQUENT AUTHOR NAMES

Nie, Shuming (3)  
Alvisatos, A. Paul (2)  
Chiang, Yet-Ming (2)  
Farokhzad, Omid (2)  
Gao, Huajian (2)  
Clotzer, Sharon C. (2)  
Heath, James R. (2)  
Ismagilov, Rustem F. (2)  
Jesorka, Aldo (2)  
Kleinstreuer, C. (2)

MOST FREQUENT KEYWORDS

MOST FREQUENT JOURNALS

**SAVED SEARCHES**

SAVE THIS SEARCH VIEW SAVED SEARCHES

Saving this search allows you to execute the same search later without having to re-enter the criteria each time. Simply give this search a name, choose how often you'd like the search results sent to you, and press save. Search results will be sent to the email address associated with your account.

**GIVE THIS SEARCH A NAME**

Nanoparticles

Never

Never  
Daily  
Weekly  
Monthly

ABSTRACT THUMBNAILS RELATED CONTENT SUPPLEMENTAL MATERIALS

ENGINEERED NANOMATERIALS FOR BIOPHOTONICS APPLICATIONS: Improving Sensing, Imaging, and Therapeutics  
Jennifer L. West and Naom J. Hales  
Annual Review of Biomedical Engineering Vol. 5 (2003): 285-292  
PDF (244K) FULL TEXT

ABSTRACT THUMBNAILS RELATED CONTENT SUPPLEMENTAL MATERIALS

The Use of Magnetic Nanoparticles in Analytical Chemistry  
Jacob S. Beveridge, Jason R. Stephens, and Mary Elizabeth Williams  
Annual Review of Analytical Chemistry Vol. 4 (2011):  
PDF (1423K)

ABSTRACT THUMBNAILS RELATED CONTENT SUPPLEMENTAL MATERIALS

ULTRAFAST ELECTRON TRANSFER AT THE MOLECULE-SEMICONDUCTOR NANOPARTICLE INTERFACE  
Neil A. Anderson and Tianquan Liu  
Annual Review of Physical Chemistry Vol. 56 (2005): 491-519  
PDF (336K) FULL TEXT

ABSTRACT THUMBNAILS RELATED CONTENT SUPPLEMENTAL MATERIALS

SYNTHESIS ROUTES FOR LARGE VOLUMES OF NANOPARTICLES  
Ombretta Ivasalo and Ram Seshadri  
Annual Review of Materials Research Vol. 34 (2004): 41-81  
PDF (1281K) FULL TEXT

ABSTRACT THUMBNAILS RELATED CONTENT SUPPLEMENTAL MATERIALS

Nanoparticle PEBBLE Sensors in Live Cells and In Vivo  
Yong-Eun Koo Lee, Ron Smith, and Raoul Kopelman  
Annual Review of Analytical Chemistry Vol. 2 (2009): 57-76  
PDF (1760K) FULL TEXT

ABSTRACT THUMBNAILS RELATED CONTENT SUPPLEMENTAL MATERIALS

Ultrasonic Fabrication of Metallic Nanomaterials and Nanoalloys  
Dmitry G. Shchukin, Darya Radziuk, and Helmut Möhwald  
Annual Review of Materials Research Vol. 40 (2010): 345-362  
PDF (1435K) FULL TEXT

ABSTRACT THUMBNAILS RELATED CONTENT SUPPLEMENTAL MATERIALS

COHERENT EXCITATION OF VIBRATIONAL MODES IN METALLIC NANOPARTICLES  
Gregory V. Hartland  
Annual Review of Physical Chemistry Vol. 57 (2006): 403-430  
PDF (399K) FULL TEXT

ABSTRACT THUMBNAILS RELATED CONTENT SUPPLEMENTAL MATERIALS

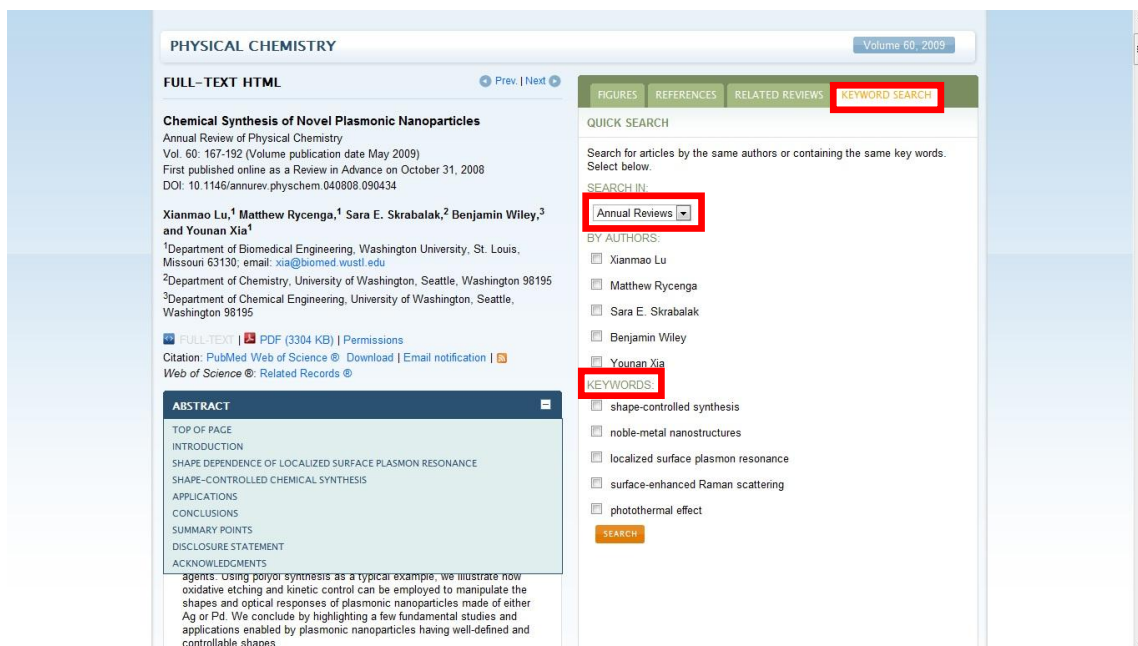
7. En el documento **HTML** puede descargar el **PDF**. Del lado izquierdo de la pantalla tiene distintas opciones ordenadas en pestañas. En **Figures**, podrá revisar todas las imágenes que contiene el artículo.

The screenshot shows the Annual Reviews website interface. The article title is "Chemical Synthesis of Novel Plasmonic Nanoparticles". The "Figures" tab is highlighted in red. Below the article title, there are two diagrams labeled 'a' and 'b'. Diagram 'a' shows a cross-section of a dielectric layer above a metal film, with red arrows representing the electric field and blue arrows representing the surface plasmon resonance. Diagram 'b' shows a similar setup but with a different configuration of the metal film and dielectric layer, also showing the electric field and surface plasmon resonance.

8. En la pestaña de **Related Reviews** se encuentran otros artículos leídos por los usuarios, trabajos de **Annual Reviews** citados en esta publicación, así como quienes han citado este documento.

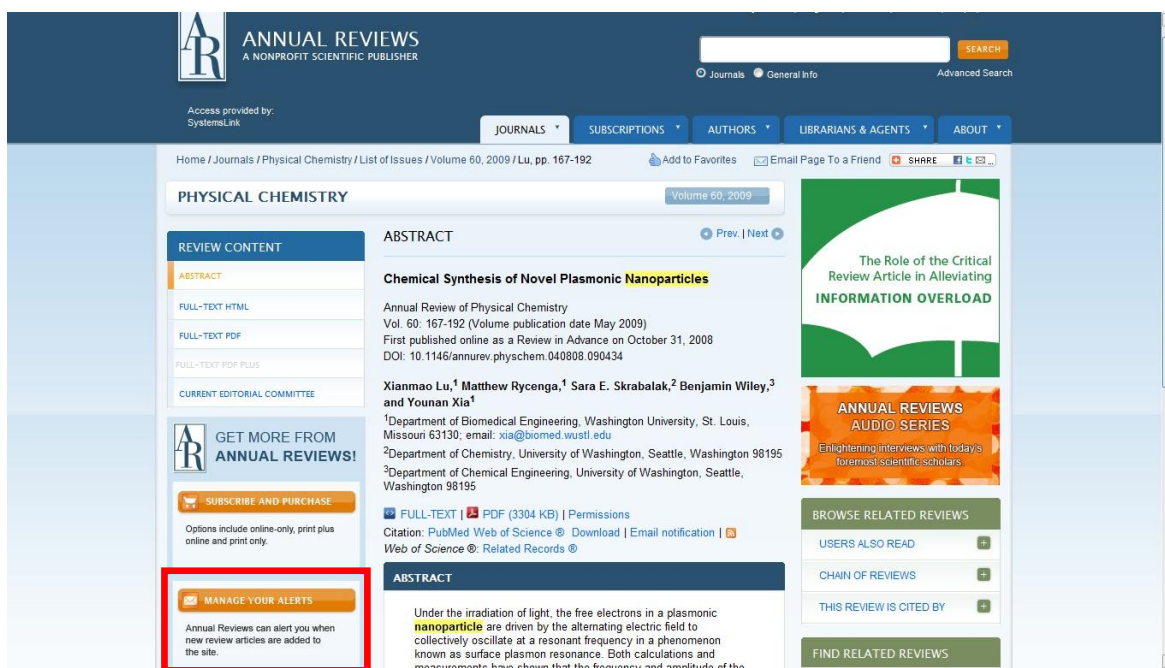
The screenshot shows the same article page as above, but with the "Related Reviews" tab highlighted in red. This tab displays three sections: "USERS ALSO READ", "CHAIN OF REVIEWS", and "THIS REVIEW IS CITED BY". Each section has a plus sign icon to the right, indicating that more content can be expanded.

9. En la pestaña de **Keyword Search** está la opción de buscar otros artículos de los autores dentro de **Annual Reviews**, así como por las palabras clave del texto.



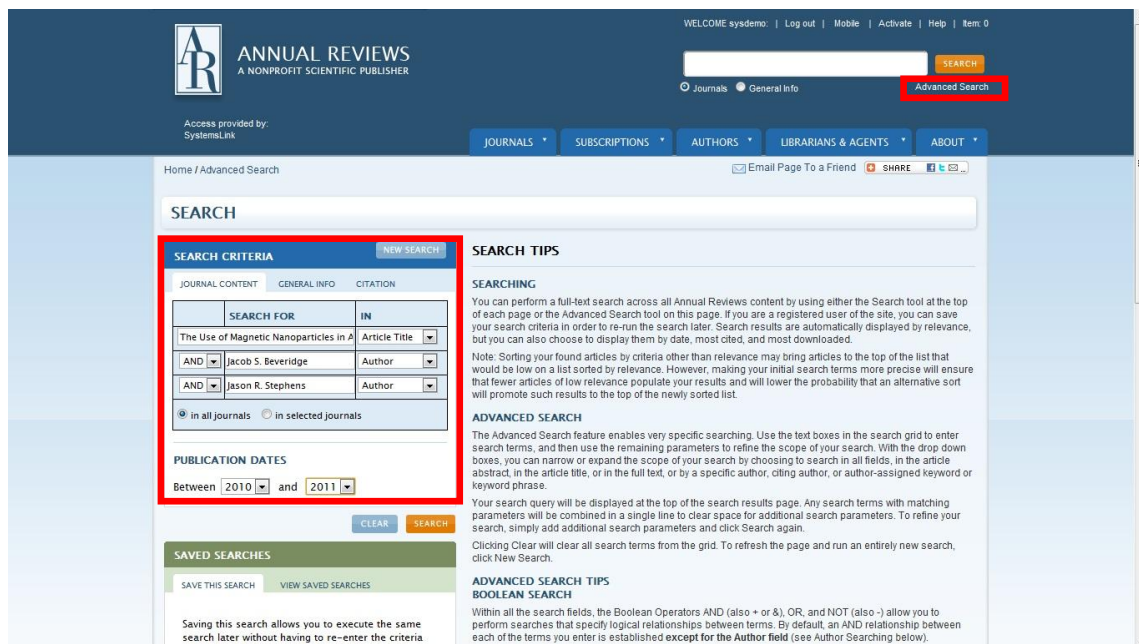
The screenshot shows the article page for "Chemical Synthesis of Novel Plasmonic Nanoparticles" in the journal "Physical Chemistry". The "KEYWORD SEARCH" sidebar is highlighted with a red box. It includes a "QUICK SEARCH" section with a dropdown menu set to "Annual Reviews" (also highlighted with a red box). Below this, there is a "BY AUTHORS" section listing the authors: Xianmao Lu, Matthew Rycenga, Sara E. Skrabalak, Benjamin Wiley, and Younan Xia. A "KEYWORDS" section lists terms like "shape-controlled synthesis", "noble-metal nanostructures", "localized surface plasmon resonance", "surface-enhanced Raman scattering", and "photothermal effect". A "SEARCH" button is at the bottom of the sidebar.

10. También desde la página del artículo tiene acceso a las alertas de contenido. Del lado izquierdo de la pantalla se encuentra el recuadro, este link lo redireccionará al sitio **My Account**, desde donde podrá administrar su perfil.



The screenshot shows the same article page from a different angle. On the left side, there is a sidebar with a "GET MORE FROM ANNUAL REVIEWS!" section. At the bottom of this sidebar, a "MANAGE YOUR ALERTS" button is highlighted with a red box. The main content area shows the article title and abstract. On the right side, there are promotional banners for "INFORMATION OVERLOAD" and "ANNUAL REVIEWS AUDIO SERIES", and a "BROWSE RELATED REVIEWS" section.

11. De *click* en **Advanced Search** para acceder a la búsqueda avanzada. Aquí podrá usar campos de búsqueda como título, autores, autor citado, texto completo y palabras clave.



WELCOME systemo: | Log out | Mobile | Activate | Help | Item: 0

ANNUAL REVIEWS  
A NONPROFIT SCIENTIFIC PUBLISHER

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Home / Advanced Search

SEARCH

SEARCH CRITERIA

JOURNAL CONTENT	GENERAL INFO	CITATION
SEARCH FOR	IN	
The Use of Magnetic Nanoparticles in A	Article Title	
AND Jacob S. Beveridge	Author	
AND Jason R. Stephens	Author	

in all Journals | in selected Journals

PUBLICATION DATES

Between 2010 and 2011

SEARCH TIPS

SEARCHING

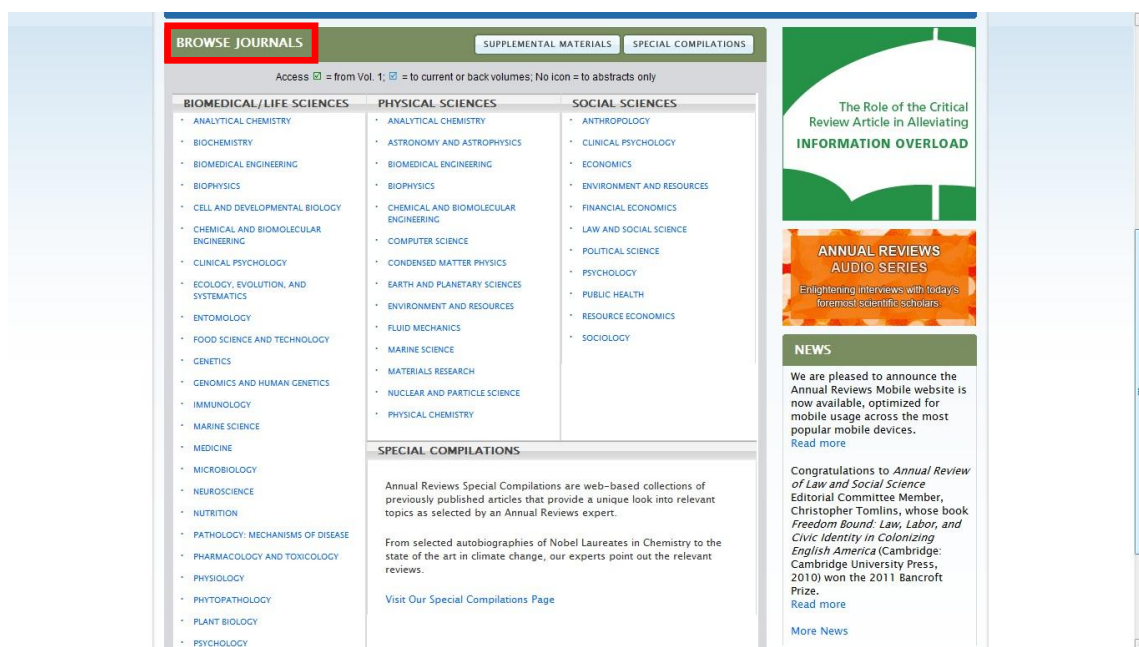
SEARCHING

ADVANCED SEARCH

ADVANCED SEARCH TIPS

BOOLEAN SEARCH

12. Para explorar en el contenido de los **Journals**, puede hacerlo desde la página de inicio, en la parte inferior de encuentra el listado de publicaciones.



BROWSE JOURNALS

Access: [ ] = from Vol. 1; [ ] = to current or back volumes; No icon = to abstracts only

BIOMEDICAL/LIFE SCIENCES	PHYSICAL SCIENCES	SOCIAL SCIENCES
ANALYTICAL CHEMISTRY	ANALYTICAL CHEMISTRY	ANTHROPOLOGY
BIOCHEMISTRY	ASTRONOMY AND ASTROPHYSICS	CLINICAL PSYCHOLOGY
BIOMEDICAL ENGINEERING	BIOMEDICAL ENGINEERING	ECONOMICS
BIOPHYSICS	BIOPHYSICS	ENVIRONMENT AND RESOURCES
CELL AND DEVELOPMENTAL BIOLOGY	CHEMICAL AND BIOMOLECULAR ENGINEERING	FINANCIAL ECONOMICS
CHEMICAL AND BIOMOLECULAR ENGINEERING	COMPUTER SCIENCE	LAW AND SOCIAL SCIENCE
CLINICAL PSYCHOLOGY	CONDENSED MATTER PHYSICS	POLITICAL SCIENCE
ECOLOGY, EVOLUTION, AND SYSTEMATICS	EARTH AND PLANETARY SCIENCES	PSYCHOLOGY
ENTOMOLOGY	ENVIRONMENT AND RESOURCES	PUBLIC HEALTH
FOOD SCIENCE AND TECHNOLOGY	FLUID MECHANICS	RESOURCE ECONOMICS
GENETICS	MARINE SCIENCE	SOCIOLOGY
GENOMICS AND HUMAN GENETICS	MATERIALS RESEARCH	
IMMUNOLOGY	NUCLEAR AND PARTICLE SCIENCE	
MARINE SCIENCE	PHYSICAL CHEMISTRY	
MEDICINE		
MICROBIOLOGY		
NEUROSCIENCE		
NUTRITION		
PATHOLOGY: MECHANISMS OF DISEASE		
PHARMACOLOGY AND TOXICOLOGY		
PHYSIOLOGY		
PHYTOPATHOLOGY		
PLANT BIOLOGY		
PSYCHOLOGY		

SPECIAL COMPILATIONS

Annual Reviews Special Compilations are web-based collections of previously published articles that provide a unique look into relevant topics as selected by an Annual Reviews expert.

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The Role of the Critical Review Article in Alleviating INFORMATION OVERLOAD

ANNUAL REVIEWS AUDIO SERIES

Enlightening interviews with today's foremost scientific scholars

NEWS

We are pleased to announce the Annual Reviews Mobile website is now available, optimized for mobile usage across the most popular mobile devices.

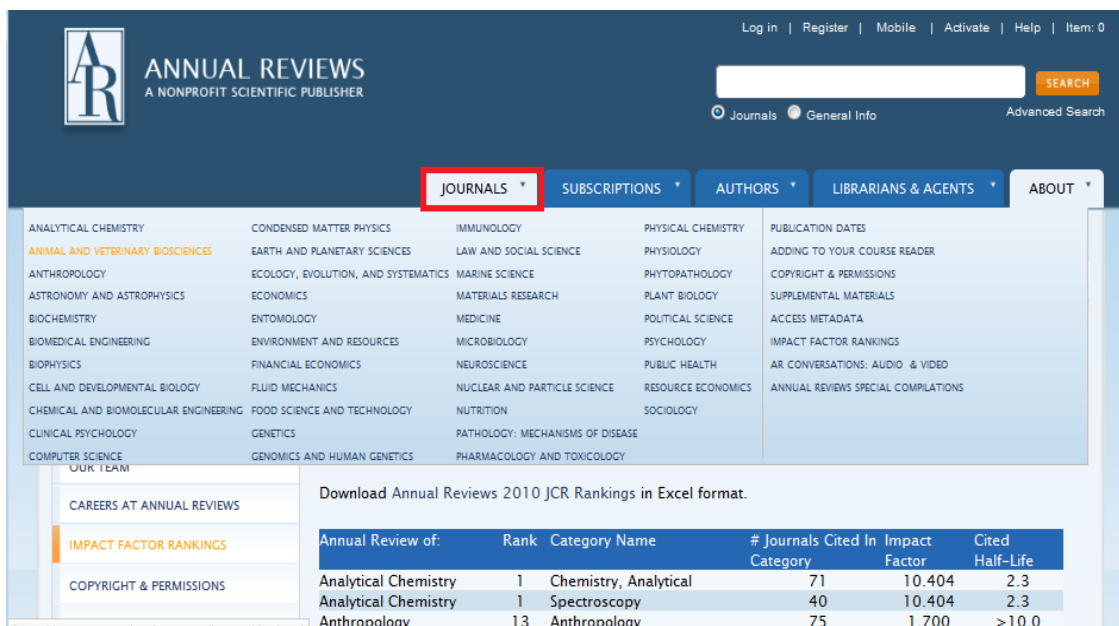
Read more

Congratulations to *Annual Review of Law and Social Science* Editorial Committee Member, Christopher Tomlins, whose book *Freedom Bound: Law, Labor, and Civic Identity in Colonizing English America* (Cambridge: Cambridge University Press, 2010) won the 2011 Bancroft Prize.

Read more

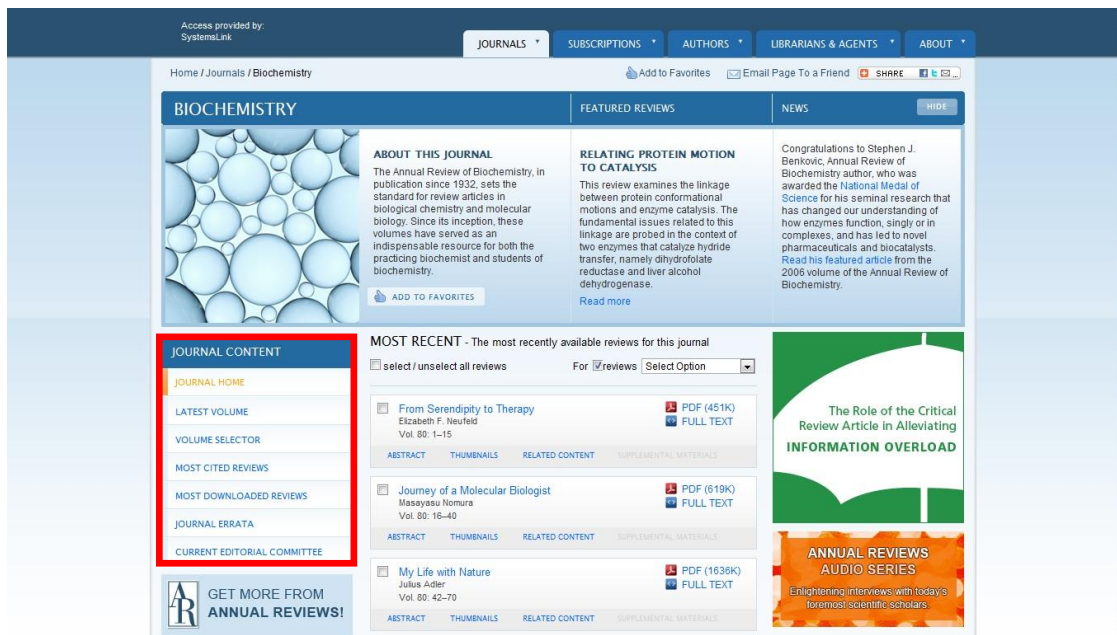
More News

13. Si desea regresar al contenido de los journals desde cualquier apartado de la página de Annual Reviews en que usted se encuentre, solo seleccione la pestaña **Journals** ubicada en la barra de menú superior, en esta, se desplegará la lista de los mismos y podrá ir a cada uno de ellos con solo dar *click* en el de su elección.



Annual Review of:	Rank	Category Name	# Journals Cited In Category	Impact Factor	Cited Half-Life
Analytical Chemistry	1	Chemistry, Analytical	71	10.404	2.3
Analytical Chemistry	1	Spectroscopy	40	10.404	2.3
Anthropology	13	Anthropology	75	1.700	>10.0

14. Cada journal cuenta con una descripción de su enfoque y contenido, además tendrá acceso al último número, volúmenes anteriores, artículos más descargados y más citados. También podrá revisar quienes conforman su junta editorial.



Home / Journals / Biochemistry

**BIOCHEMISTRY**

**ABOUT THIS JOURNAL**  
The Annual Review of Biochemistry, in publication since 1932, sets the standard for review articles in biological chemistry and molecular biology. Since its inception, these volumes have served as an indispensable resource for both the practicing biochemist and students of biochemistry.

**RELATING PROTEIN MOTION TO CATALYSIS**  
This review examines the linkage between protein conformational motions and enzyme catalysis. The fundamental issues related to this linkage are probed in the context of two enzymes that catalyze hydride transfer, namely dihydrofolate reductase and liver alcohol dehydrogenase.

**CONGRATULATIONS TO STEPHEN J. BENKOVIC**  
Stephen J. Benkovic, Annual Review of Biochemistry author, who was awarded the National Medal of Science for his seminal research that has changed our understanding of how enzymes function, singly or in complexes, and has led to novel pharmaceuticals and biocatalysts. Read his featured article from the 2006 volume of the Annual Review of Biochemistry.

**JOURNAL CONTENT**

- JOURNAL HOME
- LATEST VOLUME
- VOLUME SELECTOR
- MOST CITED REVIEWS
- MOST DOWNLOADED REVIEWS
- JOURNAL ERRATA
- CURRENT EDITORIAL COMMITTEE

**MOST RECENT** - The most recently available reviews for this journal

select /  unselect all reviews For  reviews | Select Option

- From Serendipity to Therapy  
Elizabeth F. Neufeld  
Vol. 80: 1-15  
PDF (451K) FULL TEXT
- Journal of a Molecular Biologist  
Masayasu Nomura  
Vol. 80: 16-40  
PDF (619K) FULL TEXT
- My Life with Nature  
Julius Adler  
Vol. 80: 42-70  
PDF (1638K) FULL TEXT

**THE ROLE OF THE CRITICAL REVIEW ARTICLE IN ALLEVIATING INFORMATION OVERLOAD**

**ANNUAL REVIEWS AUDIO SERIES**  
Enlightening interviews with today's foremost scientific scholars.

15. Por último, en el link de **My Account** se encuentran almacenadas todos los journals y artículos que agregó a sus favoritos, las búsquedas salvadas, así como las alertas de contenido por publicación y citas.

**MY ACCOUNT**

**PERSONAL ACCOUNT**

- FAVORITE & SUBSCRIBED JOURNALS
- FAVORITE & SUBSCRIBED ARTICLES
- RECOMMENDED ARTICLES
- PERSONAL ACCESS
- ACCOUNT INFO
- ALERTS**
- SITE EDITING

**ALERTS**   CONTENT ALERTS   CITATION ALERTS   EMAIL PREFERENCES

**Table of Content Alerts**  
Annual Reviews will notify you when new content is available in the following publications.

<p><b>Biomedical/Life Sciences</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Analytical Chemistry</li> <li><input type="checkbox"/> Biochemistry</li> <li><input type="checkbox"/> Biomedical Engineering</li> <li><input type="checkbox"/> Biophysics</li> <li><input type="checkbox"/> Cell and Developmental Biology</li> <li><input type="checkbox"/> Chemical and Biomolecular Engineering</li> <li><input type="checkbox"/> Clinical Psychology</li> <li><input type="checkbox"/> Ecology, Evolution, and Systematics</li> <li><input type="checkbox"/> Entomology</li> <li><input type="checkbox"/> Food Science and Technology</li> <li><input type="checkbox"/> Genetics</li> <li><input type="checkbox"/> Genomics and Human Genetics</li> <li><input type="checkbox"/> Immunology</li> <li><input type="checkbox"/> Marine Science</li> <li><input type="checkbox"/> Medicine</li> <li><input type="checkbox"/> Microbiology</li> <li><input type="checkbox"/> Neuroscience</li> <li><input type="checkbox"/> Nutrition</li> <li><input type="checkbox"/> Pathology: Mechanisms of Disease</li> <li><input type="checkbox"/> Pharmacology and Toxicology</li> <li><input type="checkbox"/> Physiology</li> <li><input type="checkbox"/> Phytopathology</li> <li><input type="checkbox"/> Plant Biology</li> <li><input type="checkbox"/> Psychology</li> </ul>	<p><b>Physical Sciences</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Analytical Chemistry</li> <li><input type="checkbox"/> Astronomy and Astrophysics</li> <li><input type="checkbox"/> Biomedical Engineering</li> <li><input type="checkbox"/> Biophysics</li> <li><input type="checkbox"/> Chemical and Biomolecular Engineering</li> <li><input type="checkbox"/> Condensed Matter Physics</li> <li><input type="checkbox"/> Earth and Planetary Sciences</li> <li><input type="checkbox"/> Environment and Resources</li> <li><input type="checkbox"/> Fluid Mechanics</li> <li><input type="checkbox"/> Marine Science</li> <li><input type="checkbox"/> Materials Research</li> <li><input type="checkbox"/> Nuclear and Particle Science</li> <li><input type="checkbox"/> Physical Chemistry</li> </ul>
<p><b>Social Sciences</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Anthropology</li> <li><input type="checkbox"/> Clinical Psychology</li> <li><input type="checkbox"/> Economics</li> <li><input type="checkbox"/> Environment and Resources</li> <li><input type="checkbox"/> Financial Economics</li> <li><input type="checkbox"/> Law and Social Science</li> <li><input type="checkbox"/> Political Science</li> <li><input type="checkbox"/> Psychology</li> <li><input type="checkbox"/> Public Health</li> <li><input type="checkbox"/> Resource Economics</li> </ul>	

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Fax: 650.424.0910  
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**Institutional Customer Service**  
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Tel: 800.523.8635 or 650.493.4400  
Fax: 650.424.0910  
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