

Guía de usuario recurso de información





American Chemical Society (Chemistry for Life). La Sociedad Americana de Química es el principal editor de revistas Especializadas de investigación en las ciencias químicas y afines. Tiene como objetivo servir a las comunidades en todo el mundo científico a través de un compromiso sin igual con la calidad, fiabilidad e innovación.

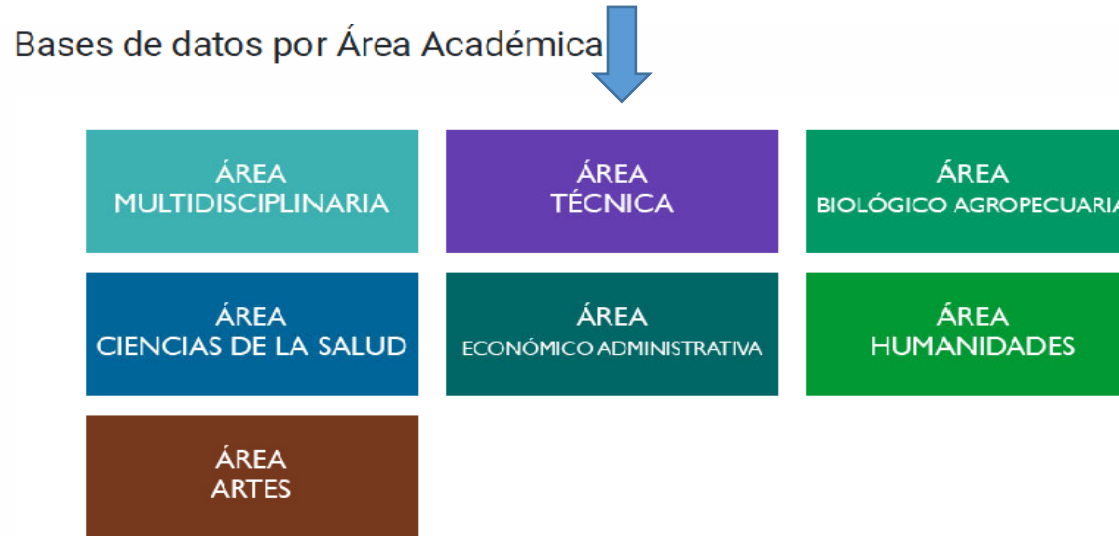


Acceso

El uso de la interfaz puede ser a través de los siguientes accesos:

- 1) Para hacer uso óptimo de **TODAS LAS FUNCIONES** de la interfaz, deberá acceder a **MiUV** e ingresar a la [BIBLIOTECA VIRTUAL](#) en donde encontrará el acceso al recurso:
- 2) dará un clic en dicho recurso y aparecerán las siguientes opciones: **Fuentes de información CONRICyT**

*Dara un clic en dicho recurso y aparecerá la siguientes opciones:



Técnica

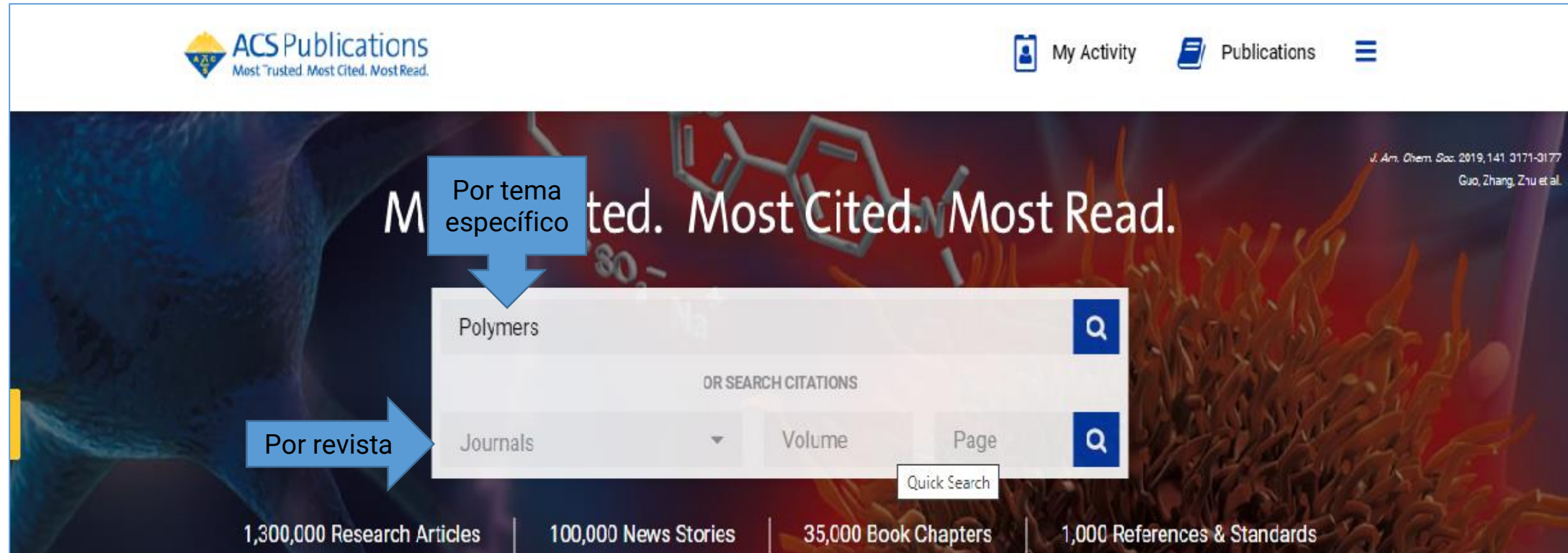


	ACM Digital Library ofrece textos completos sobre computación, informática y áreas relacionadas publicados por la Association For Computing Machinery.
	American Chemical Society es una colección de revistas arbitradas sobre ciencias químicas, que incluye temáticas como química, ciencias de los materiales y nanotecnología, entre otras.
	AMS Journal es una fuente de información especializada en matemáticas, que incluye información referencial y algunos documentos a texto completo.
	SciFinder (Chemical Abstract Service), herramienta de investigación que permite explorar las bases de datos de Chemical Abstract Service, conteniendo información de las áreas siguientes: química, biología, bioquímica e ingeniería, entre otras.
	Base de datos especializada en las áreas de computación, e ingenierías eléctrica y mecánica.
	Base de datos referencias especializada en matemáticas. Incluye referencias bibliográficas y resúmenes.



Tipos de búsqueda

- En la pantalla de inicio, en la parte superior se encuentran las opciones para iniciar su búsqueda. La búsqueda **BÁSICA** es cualquier palabra o clave (autor, título, **tema de interés**), por ejemplo:



The screenshot shows the ACS Publications homepage. At the top, there is a navigation bar with the ACS Publications logo and the tagline "Most Trusted. Most Cited. Most Read." On the right, there are links for "My Activity" and "Publications". Below the navigation bar, there is a large banner with the text "Most Trusted. Most Cited. Most Read." and a chemical structure. In the center, there is a search bar with the text "Polymers" and a search icon. Below the search bar, there is a section titled "OR SEARCH CITATIONS" with a dropdown menu for "Journals", a "Volume" field, a "Page" field, and a search icon. A blue arrow points from the text "Por tema específico" to the search bar, and another blue arrow points from the text "Por revista" to the "Journals" dropdown menu. At the bottom, there is a section titled "Quick Search" with the following statistics: 1,300,000 Research Articles, 100,000 News Stories, 35,000 Book Chapters, and 1,000 References & Standards.

Nota: la búsqueda por **TEMAS**, permite al usuario tener un panorama general de los títulos disponibles de acuerdo a su área de investigación, programa educativo o materia de interés.)

NARROW RESULTS	
CONTENT GROUP TYPE	
Articles ASAP (As Soon As Publishable)	1391
Just Accepted Manuscripts	610
CONTENT TYPE	
Book Chapter	14530
Reference/Standard	7
C&EN Article	19020
Journal Article	392994
ARTICLE TYPE	
Research Article	349729

RESULTS: 1 - 20 of 446923

Follow results:  

REFINE SEARCH 

PER PAGE: 20 50 100

Sort: RELEVANCE 

Resultados
(Resaltando el
tema)

1 2 3 4 5 6 7 

Article

Controlling Adsorption of Polymers at Polymer-Modified Surfaces

T. C. Clancy and S. E. Webber

Macromolecules 1997, 30, 5, 1340-1346 (Article)  Subscribed

Publication Date (Web): March 10, 1997

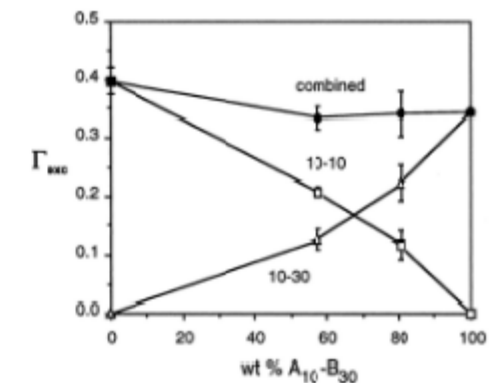
DOI: 10.1021/ma961514e

 Abstract

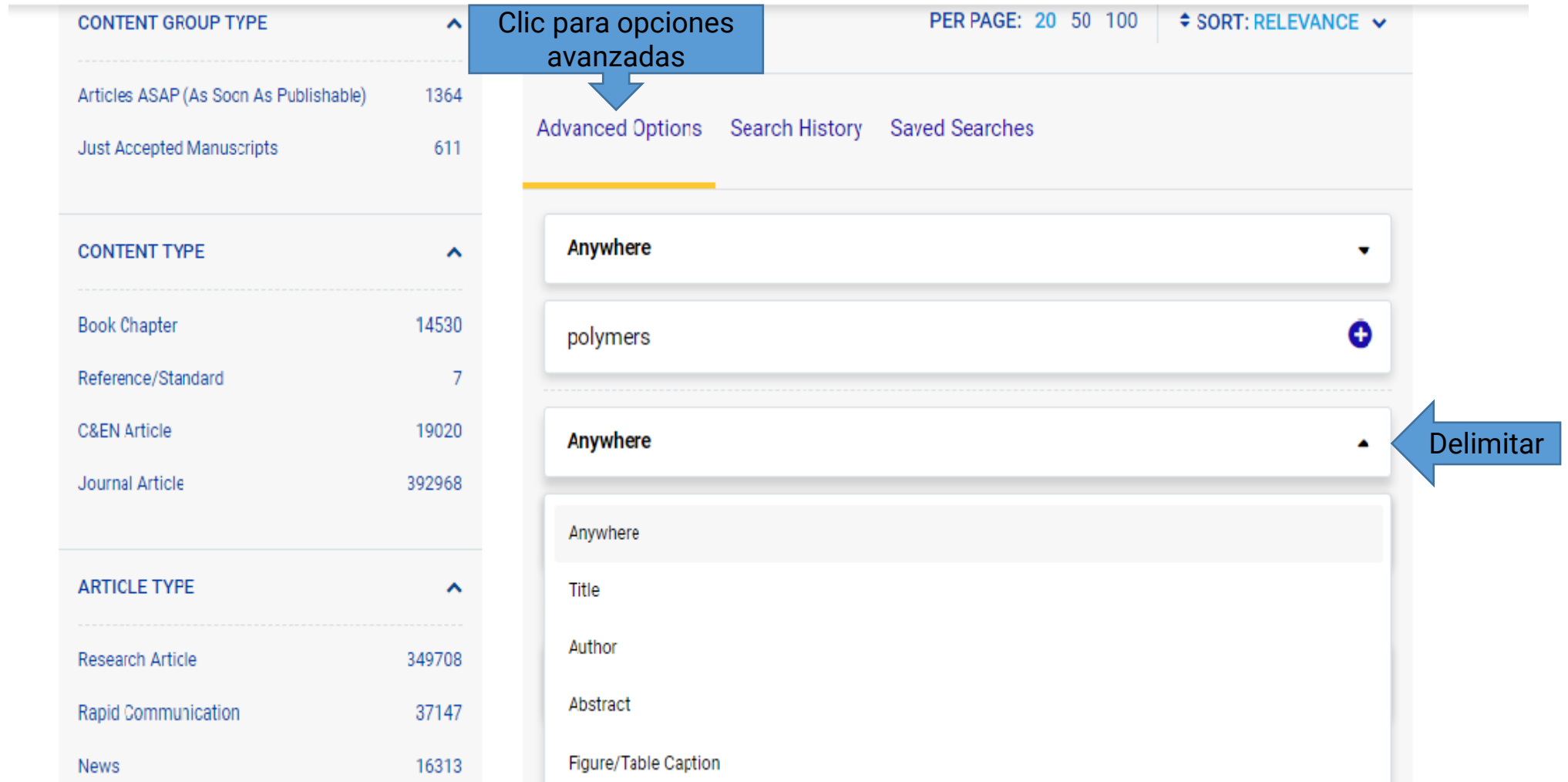
 Full text

 PDF

ABSTRACT



La búsqueda **AVANZADA** permite delimitar por campo de búsqueda la obtención de resultados, ya sea por AUTOR, TÍTULO, ETC



The screenshot shows the 'Advanced Options' section of a search interface. On the left, there are three expandable categories: 'CONTENT GROUP TYPE', 'CONTENT TYPE', and 'ARTICLE TYPE'. The 'CONTENT TYPE' category is expanded, showing a list of document types and their counts. On the right, there are three search criteria fields, each with a dropdown menu set to 'Anywhere'. The first field contains the text 'polymers'. A blue arrow labeled 'Clic para opciones avanzadas' points to the 'Advanced Options' link. Another blue arrow labeled 'Delimitar' points to the 'Anywhere' dropdown menu of the third search criteria field.

CONTENT GROUP TYPE	Count
Articles ASAP (As Soon As Publishable)	1364
Just Accepted Manuscripts	611

CONTENT TYPE	Count
Book Chapter	14530
Reference/Standard	7
C&EN Article	19020
Journal Article	392968

ARTICLE TYPE	Count
Research Article	349708
Rapid Communication	37147
News	16313

PER PAGE: 20 50 100 | SORT: RELEVANCE

Advanced Options | Search History | Saved Searches

Search Criteria 1: Anywhere (polymers)

Search Criteria 2: Anywhere

Search Criteria 3: Anywhere (Title, Author, Abstract, Figure/Table Caption)

ARTICLE TYPE

Research Article	349708
Rapid Communication	37147
News	16313
Chapter	14061
Review Article	10517

MORE (15) ▼

PUBLICATION DATE

Last Year	26094
Last 6 Months	14336

Topic

e.g. Genetic Anomalies

Published in

e.g. Journal of The American Chemical Society

Access Type

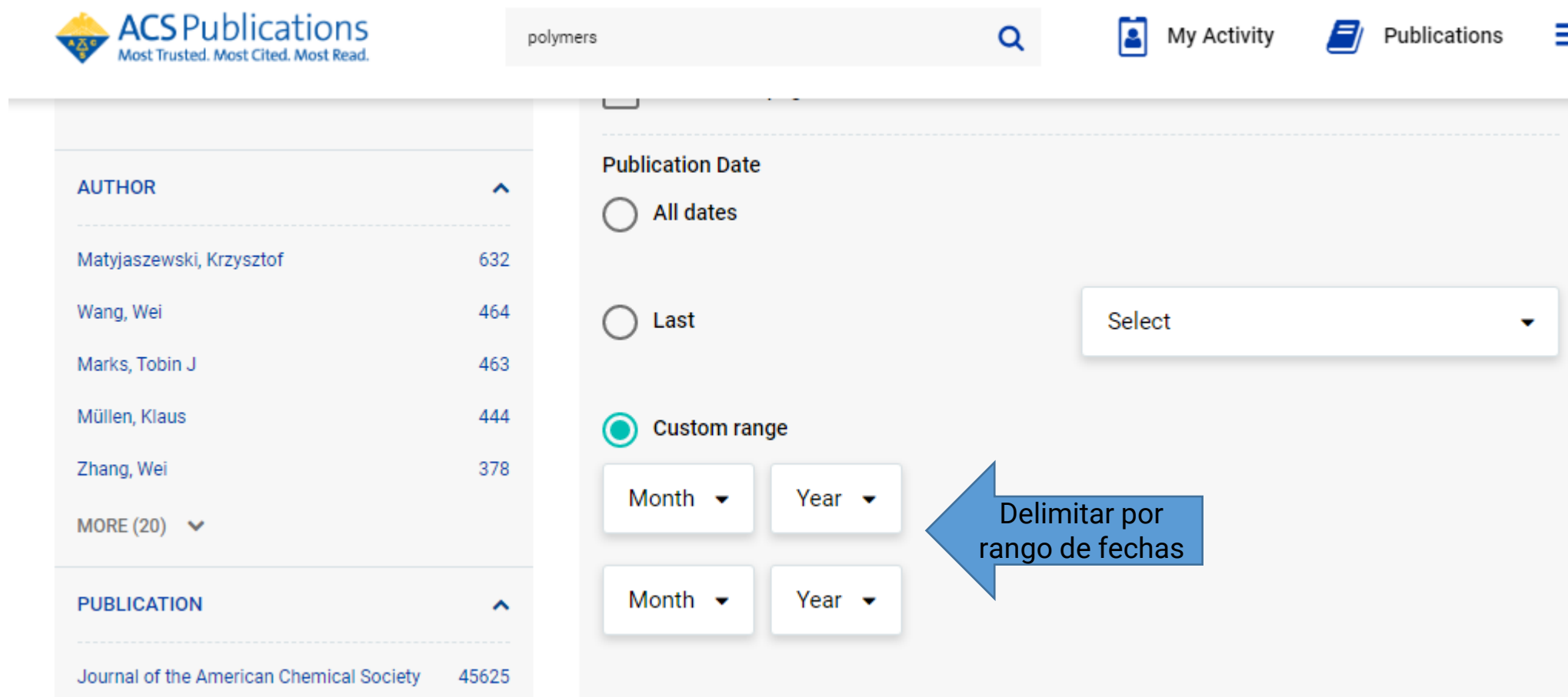
- ☐ All Content
- ☒ Open Access Content
 - ☒  ACS Author Choice
 - ☒  ACS Editors' Choice

Área temática

Revista específica

Otros criterios para delimitar resultados

- La búsqueda **FILTRADA** ofrece filtros para que desde un inicio y de forma rápida, limite su búsqueda por rango de año y mes



The screenshot shows the ACS Publications search results page for the query "polymers". The interface includes a search bar at the top with the query "polymers" and a magnifying glass icon. To the right of the search bar are links for "My Activity" and "Publications", and a hamburger menu icon. Below the search bar, there are two main sections: "AUTHOR" and "PUBLICATION".

AUTHOR

Author	Citations
Matyjaszewski, Krzysztof	632
Wang, Wei	464
Marks, Tobin J	463
Müllen, Klaus	444
Zhang, Wei	378
MORE (20)	

PUBLICATION

Publication	Citations
Journal of the American Chemical Society	45625

Publication Date

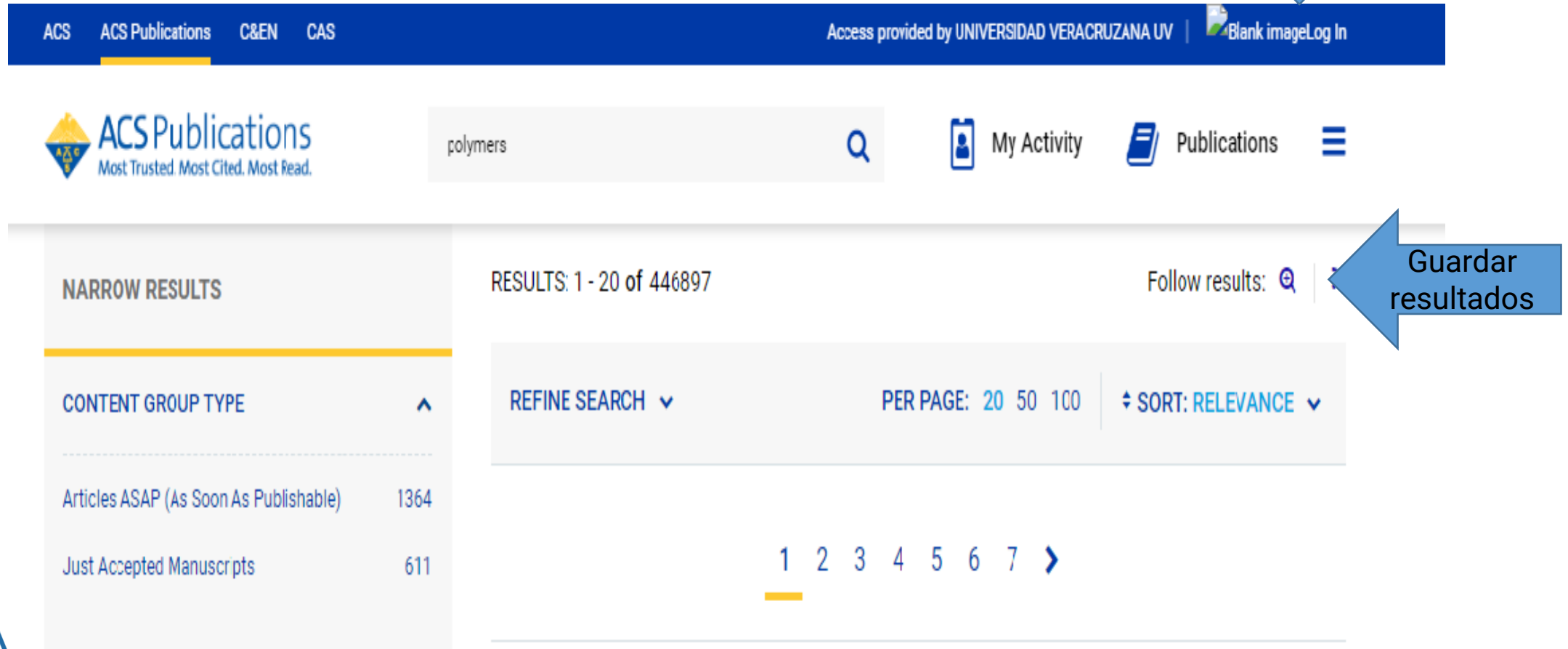
☐ All dates
☐ Last
☒ Custom range

Select ▼
 Month ▼ Year ▼
 Month ▼ Year ▼

Delimitar por rango de fechas

Nota: El uso de los filtros permite delimitar los resultados desde el inicio de la búsqueda.

- Para guarda registros se requiere estar inscrito en la página



The screenshot displays the ACS Publications website. At the top, a blue navigation bar contains links for ACS, ACS Publications, C&EN, and CAS. On the right of this bar, it states 'Access provided by UNIVERSIDAD VERACRUZANA UV' and includes a 'Blank image' icon and a 'Log In' link. Below the navigation bar, the ACS Publications logo is on the left, followed by a search bar containing the text 'polymers'. To the right of the search bar are icons for 'My Activity', 'Publications', and a menu icon. The main content area shows 'RESULTS: 1 - 20 of 446897' and a 'Follow results' link. A blue arrow points from the text 'Guardar resultados' to the 'Follow results' link. Below the results count, there are options for 'REFINE SEARCH', 'PER PAGE' (20, 50, 100), and 'SORT: RELEVANCE'. At the bottom, a pagination bar shows numbers 1 through 7, with a right arrow indicating more results.

ACS Publications
Most Trusted. Most Cited. Most Read.

polymers

My Activity Publications

NARROW RESULTS

RESULTS: 1 - 20 of 446897

Follow results: 

Guardar resultados

CONTENT GROUP TYPE ^

Articles ASAP (As Soon As Publishable)	1364
Just Accepted Manuscripts	611

REFINE SEARCH ▾

PER PAGE: 20 50 100

Sort: RELEVANCE ▾

1 2 3 4 5 6 7 >

- **Búsqueda por tema**

La interfaz cuenta con 800,000 artículos de revistas

The screenshot displays the ACS Publications website interface. At the top, a blue navigation bar contains links for ACS, ACS Publications, C&EN, and CAS. On the right, it states 'Access provided by UNIVERSIDAD VERACRUZANA UV' and includes a 'Blank imageLog In' link. Below the navigation bar, the ACS Publications logo is on the left, and 'My Activity' and 'Publications' links are on the right. The main section is titled 'Browse Publications' and features three view options: 'Grid View' (selected), 'List View', and 'Browse by Subject'. A large blue arrow points to the 'Browse by Subject' option. Below these options, a grid of journal covers is displayed, including:

- ACCOUNTS
- APPLIED BIO MATERIALS
- APPLIED ELECTRONIC MATERIALS
- APPLIED ENERGY MATERIALS
- APPLIED MATERIALS & INTERFACES
- APPLIED NANO MATERIALS
- APPLIED POLYMER MATERIALS
- ACS Biomaterials SCIENCE & ENGINEERING
- ACS Catalysis
- ACS central science
- ACS chemical biology
- ACS CHEMICAL HEALTH & SAFETY

Puede delimitar por tema de lo más general a los más específico

ACS ACS Publications C&EN CAS Access provided by UNIVERSIDAD VERACRUZANA UV Blank imageLog

ACS Publications Most Trusted, Most Cited, Most Read. My Activity Publications

Browse Publications

Grid View List View Browse by Subject

Browse by Subject

All Subject Areas

- Physical chemistry
- Inorganic chemistry
- Cross-disciplinary concepts
- Materials science**
- Organic chemistry

Materials science

- Materials
- Nanomaterials**
- Material properties
- Materials processing
- Biomaterials

See All (337176)

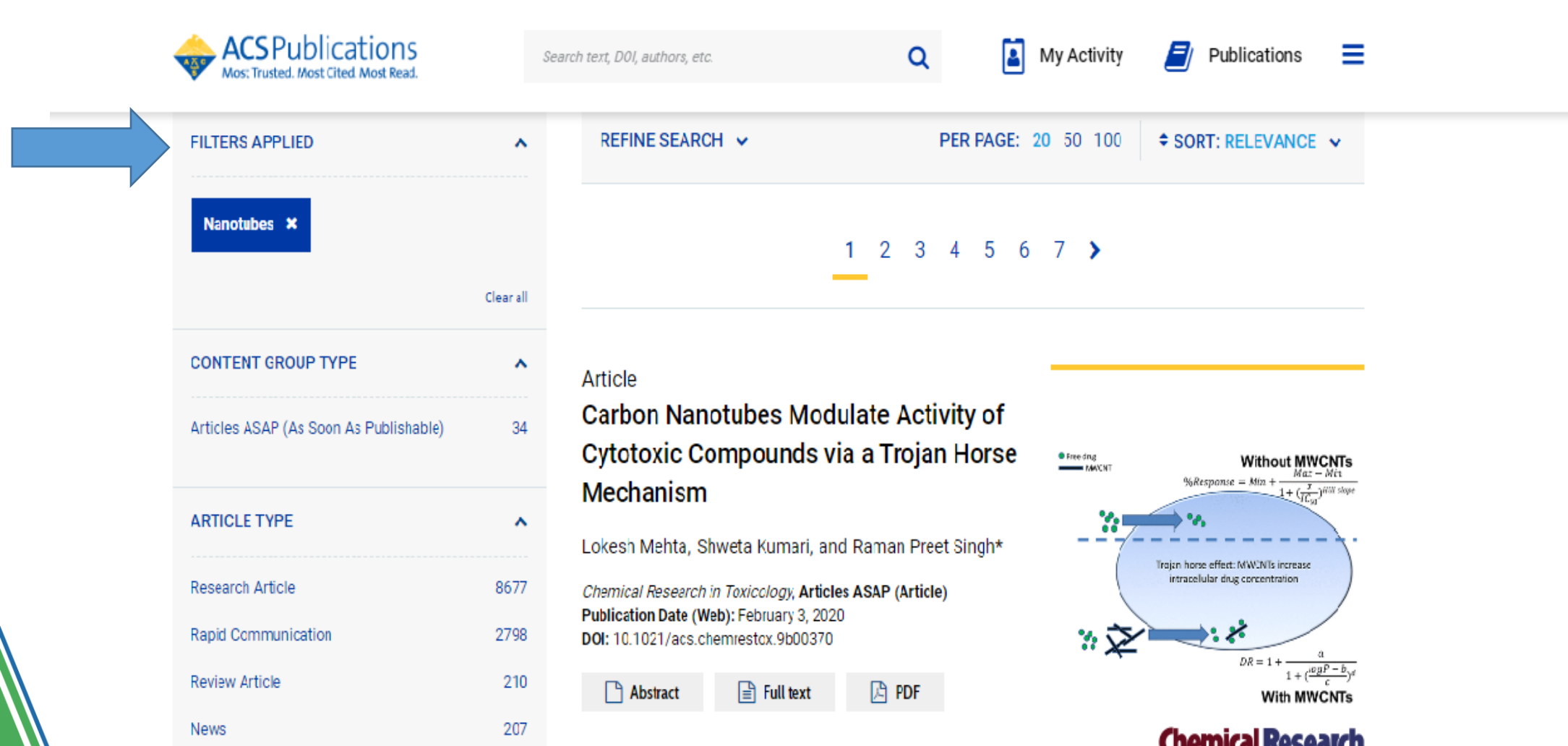
Nanomaterials

- Nanoparticles (45639)**
- Carbon nanomaterials (14207)
- Two dimensional materials (1...
- Vesicles (12365)
- Nanotubes (12238)

See All (107439)



Al seleccionar un tema en específico y dar clic, la página muestra a la izquierda una lista de filtros para reducir el numero de resultados



ACSPublications
Most Trusted. Most Cited. Most Read.

Search text, DOI, authors, etc.

My Activity Publications

FILTERS APPLIED

Nanotubes

Clear all

CONTENT GROUP TYPE

Articles ASAP (As Soon As Publishable) 34

ARTICLE TYPE

Research Article 8677

Rapid Communication 2798

Review Article 210

News 207

REFINE SEARCH

PER PAGE: 20 50 100 **SORT: RELEVANCE**

1 2 3 4 5 6 7

Article

Carbon Nanotubes Modulate Activity of Cytotoxic Compounds via a Trojan Horse Mechanism

Lokesh Mehta, Shweta Kumari, and Raman Preet Singh*

Chemical Research in Toxicology, Articles ASAP (Article)

Publication Date (Web): February 3, 2020

DOI: 10.1021/acs.chemrestox.9b00370

Abstract Full text PDF

Without MWCNTs

$$\%Response = \frac{Max - Min}{1 + (\frac{x}{IC_{50}})^{Hill\ slope}}$$

Trojan horse effect: MWCNTs increase intracellular drug concentration

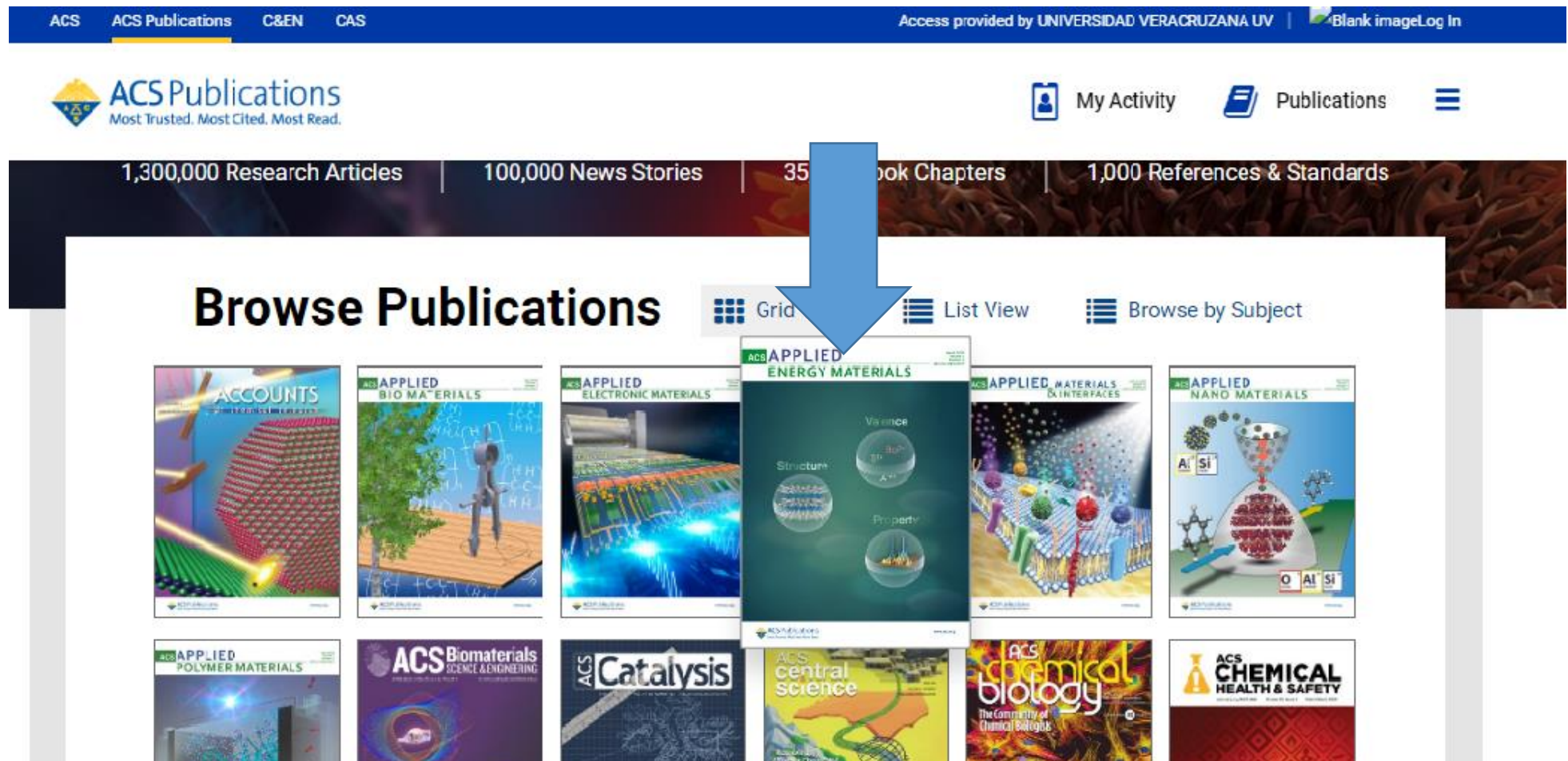
With MWCNTs

$$DR = 1 + \frac{a}{1 + (\frac{eBP - B_0}{c})^d}$$

Chemical Research

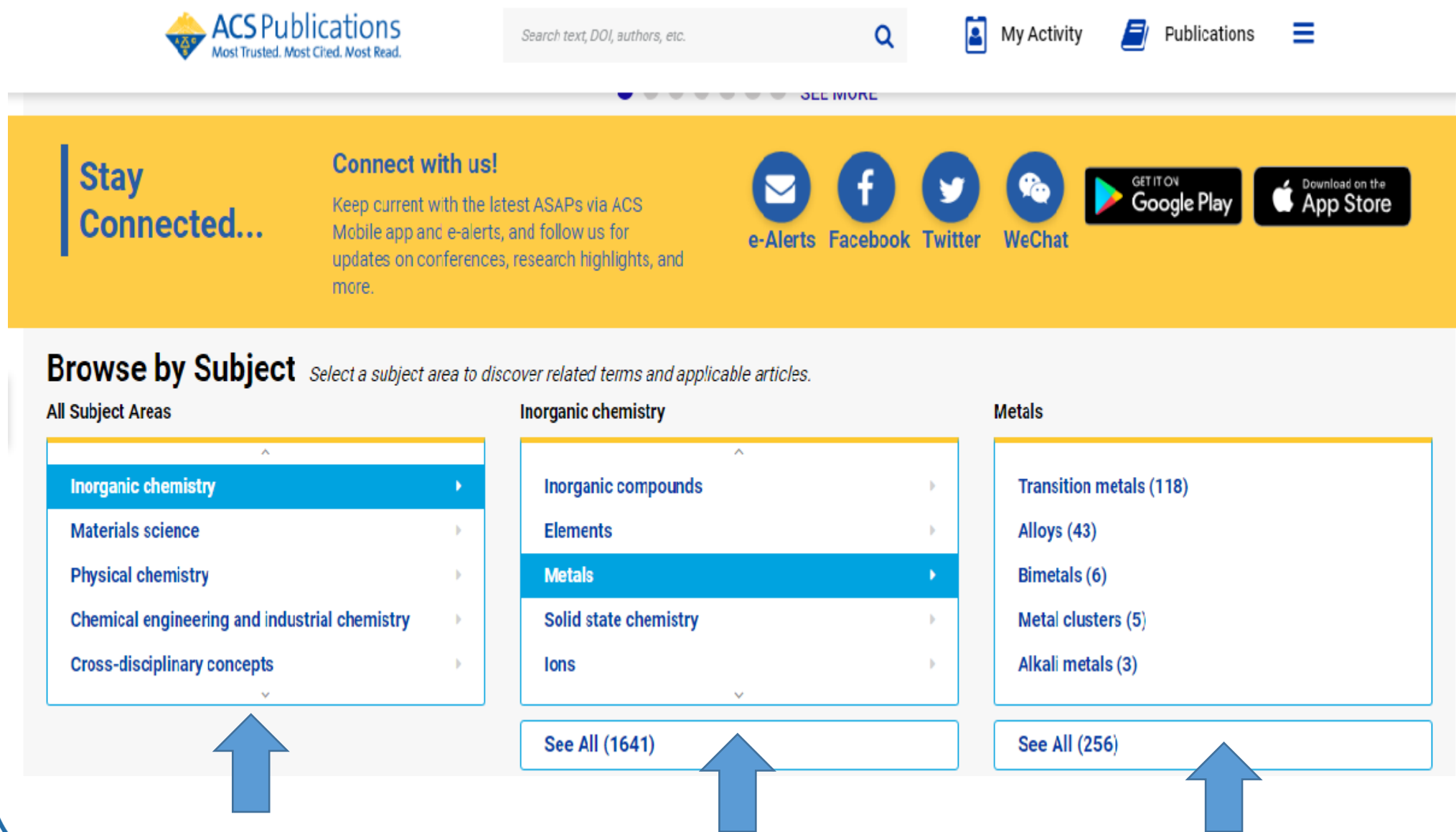
- **Búsqueda por páginas de revista**

Este apartado le permitirá seleccionar y visualizar la revista de su interés, en caso de que conozca el título de la misma.



The screenshot displays the ACS Publications website. At the top, a navigation bar includes links for ACS, ACS Publications, C&EN, and CAS. A status bar indicates access provided by UNIVERSIDAD VERACRUZANA UV and a login option. The main header features the ACS Publications logo and a list of statistics: 1,300,000 Research Articles, 100,000 News Stories, 35 Book Chapters, and 1,000 References & Standards. Below this, the 'Browse Publications' section is active, showing a grid view of journal covers. A blue arrow points to the 'APPLIED ENERGY MATERIALS' journal cover, which is highlighted. Other visible journal covers include ACCOUNTS, APPLIED BIO MATERIALS, APPLIED ELECTRONIC MATERIALS, APPLIED MATERIALS & INTERFACES, APPLIED NANO MATERIALS, APPLIED POLYMER MATERIALS, ACS Biomaterials Science & Engineering, ACS Catalysis, ACS central science, ACS chemical biology, and ACS CHEMICAL HEALTH & SAFETY.

Dentro de la misma revista se puede explorar por tema, de lo más general a lo más específico



The image shows the ACS Publications website interface. At the top, there is a search bar with the text "Search text, DOI, authors, etc." and a magnifying glass icon. To the right of the search bar are links for "My Activity", "Publications", and a menu icon. Below the search bar is a yellow banner with the text "Stay Connected..." and "Connect with us!". The "Connect with us!" section includes a description: "Keep current with the latest ASAPs via ACS Mobile app and e-alerts, and follow us for updates on conferences, research highlights, and more." It also features icons for "e-Alerts", "Facebook", "Twitter", and "WeChat", along with buttons for "GET IT ON Google Play" and "Download on the App Store".

Below the banner is the "Browse by Subject" section, which includes the text "Select a subject area to discover related terms and applicable articles." The section is divided into three columns: "All Subject Areas", "Inorganic chemistry", and "Metals".

The "All Subject Areas" column lists the following categories:

- Inorganic chemistry
- Materials science
- Physical chemistry
- Chemical engineering and industrial chemistry
- Cross-disciplinary concepts

The "Inorganic chemistry" column lists the following categories:

- Inorganic compounds
- Elements
- Metals
- Solid state chemistry
- Ions

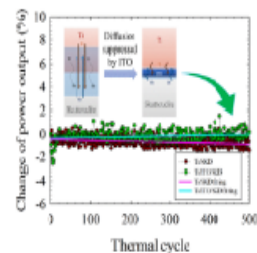
The "Metals" column lists the following categories:

- Transition metals (118)
- Alloys (43)
- Bimetals (6)
- Metal clusters (5)
- Alkali metals (3)

At the bottom of each column is a "See All" button with the number of articles in parentheses: "See All (1641)" for Inorganic chemistry and "See All (256)" for Metals. Three blue arrows point upwards from the bottom of the page towards the "See All" buttons for "All Subject Areas", "Inorganic chemistry", and "Metals".

Es posible consultar los artículos mas leídos dentro de la revista seleccionada

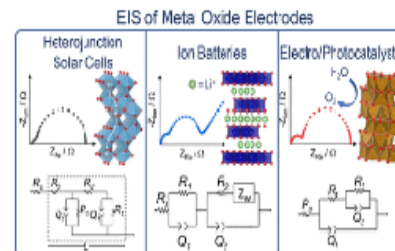
Most Read Rankings are updated daily for previous 30 days (below) and previous 12 months. [See all articles.](#)



Development of Indium-Tin Oxide Diffusion Barrier for Attaining High Reliability of Skutterudite Modules

Yeongseon Kim, ... and Sang Hyun Park*

February 20, 2020

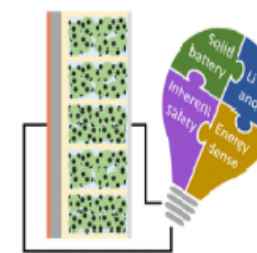


Electrochemical Impedance Spectroscopy of Metal Oxide Electrodes for Energy Applications

Alexandria R. C. Bredar, ...

and Byron H. Farnum*

January 3, 2020



All-Solid-State Batteries Using Rationally Designed Garnet Electrolyte Frameworks

Eongyu Yi, ... and Marca M. Doeff*

January 2, 2020

SEE MORE

Forma para archivar las revistas de interés

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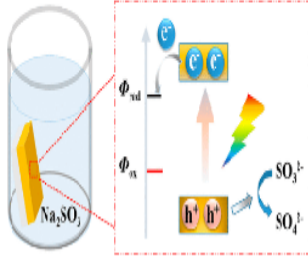
Search text, DOI, authors, etc.

Editor-in-Chief: Kirk S. Schanze
Deputy Editor: Gerald J. Meyer
Editors & Editorial Board

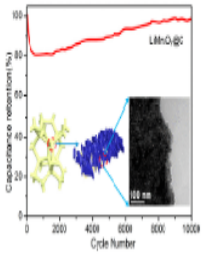
List of Issues ASAP Articles Current Issue

ASAP ARTICLES ASAP Articles are edited and published online ahead of issue. [See all articles.](#)

Reacting Photoelectrochemical



Oxygen Vacancy Modulated



ACS Publications
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Search text, DOI, authors, etc.

My Activity Publications

List of Issues

ACS APPLIED ENERGY MATERIALS

CURRENT ISSUE
VIEW ALL ISSUES
JAMs

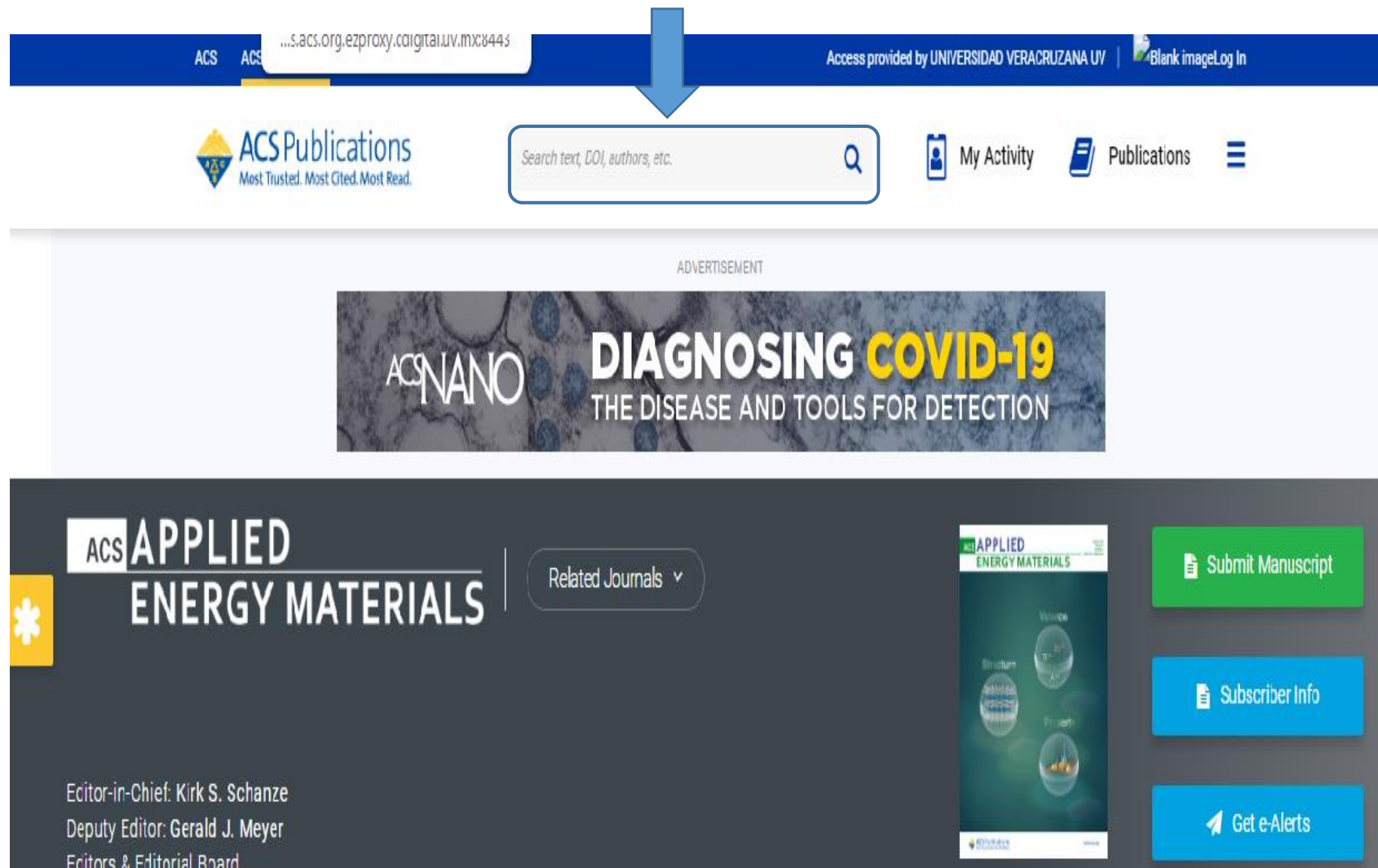
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2020s 2010s

2020

Archive of 2020 Online Issues

Dentro de cada página de revista se encuentra una barra de búsqueda para seguir investigando dentro de la interfaz sobre cualquier tema, autor, etc.



The screenshot displays the ACS Publications website interface. At the top, a blue header bar contains the ACS logo, a URL snippet, and the text "Access provided by UNIVERSIDAD VERACRUZANA UV" with a "Blank imageLog In" link. Below the header, the ACS Publications logo is on the left, and a search bar with the placeholder "Search text, DOI, authors, etc." is in the center. To the right of the search bar are links for "My Activity", "Publications", and a menu icon. Below the search bar is an advertisement banner for ACS NANO titled "DIAGNOSING COVID-19 THE DISEASE AND TOOLS FOR DETECTION". At the bottom, the page features the ACS APPLIED ENERGY MATERIALS logo, a "Related Journals" dropdown, and three buttons: "Submit Manuscript", "Subscriber Info", and "Get e-Alerts". The page also lists the Editor-in-Chief, Deputy Editor, and Editors & Editorial Board.

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Search text, DOI, authors, etc.

My Activity Publications

ADVERTISEMENT

ACS NANO **DIAGNOSING COVID-19**
THE DISEASE AND TOOLS FOR DETECTION

ACS **APPLIED ENERGY MATERIALS**

Related Journals ▼

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Deputy Editor: Gerald J. Meyer
Editors & Editorial Board

¡Gracias!

Si tiene alguna duda o requiere apoyo de manera personal puede escribir al siguiente correo y lo atenderemos:

bv@uv.mx

Dirección General de Bibliotecas

