

# Wiley Online Library

مجموعه Wiley Online Library ، با دسترسی به بیش از ۱۵۰۰ ژورنال الکترونیکی بسیار معتبر و با درجه علمی بالا یکی از بزرگترین ناشرین الکترونیکی در جهان است. این نشریات پوشش متنوعی از پزشکی تا مهندسی و از علوم انسانی تا اقتصاد و از علوم زیستی تا کشاورزی دارد. پس از ادغام John Wiley و Blackwell هم‌اکنون تمامی نشریات و کتب این دو ناشر بزرگ در محیطی واحد Wiley Online Library قابل دسترسی می‌باشد.

Wiley Online Library امکان دسترسی به بیش از ۴ میلیون مقاله به صورت online را فراهم کرده است و هر ماه نیز ۵ میلیون مقاله از پایگاههای اطلاعاتی آن Download می‌شود و مورد استفاده قرار می‌گیرد.

بیشتر ژورنال‌ها شامل مقالات تمام متن و با دقت بازبینی شده هستند که قبل از انتشار نسخه چاپی به صورت Online منتشر می‌شوند.

وایلی یکی از بزرگترین ناشران بین‌المللی کتاب و ژورنال‌های علمی در دنیا می‌باشد. پایگاه Wiley Online Library شامل متن کامل مقالات مجلات، آثار مرجع، کتابها و قابلیت لینک و اتصال به پایگاههای علمی دیگر می‌باشد که بسته به نیاز و زمینه کاری، کاربران می‌توانند از این پایگاه استفاده کنند. وایلی امکان دسترسی به بیش از ۴ میلیون مقاله از میان ۱۵۰۰ ژورنال و ۱۰۰۰۰ کتاب آنلاین و آثار مرجع اصلی را فراهم می‌کند.

**پوشش موضوعی:** این پایگاه اطلاعاتی در حوزه بازرگانی و اقتصاد، شیمی، علوم محیطی و زمین، تعلیم و تربیت، مهندسی، علوم انسانی و اجتماعی، اطلاع‌رسانی و کامپیوتر، حقوق و جرم‌شناسی، علوم زیستی، ریاضیات و آمار، پزشکی و دامپزشکی، فیزیک و نجوم، پلیمر، علوم مواد، و روانشناسی می‌باشد.

<https://onlinelibrary.wiley.com>

The screenshot shows a web browser window displaying the Wiley Online Library homepage. The browser's address bar shows the URL <https://onlinelibrary.wiley.com>. A cookie consent banner is visible at the top, stating: "By continuing to browse this site, you agree to its use of cookies as described in our [Cookie Policy](#)." The main header features the "Wiley Online Library" logo on the left and "Login / Register" on the right. The central banner has a blue and green background with the text: "Accelerating research discovery to shape a better future" and "Today's research, tomorrow's innovation". Below this is a search bar with the placeholder text "Search publications, articles, keywords, etc." and a magnifying glass icon. To the right of the search bar is a link for "Advanced Search". At the bottom of the banner, three statistics are listed: "1,600+ Journals", "200+ Reference Works", and "21,000+ Online Books". The browser's taskbar at the bottom shows the Windows Start button and several open applications: "Read crossmark-cdn.crossref.org", "Wiley Online Library |...", "Mahsa Ghasemian - W...", "Sirvan Khosravi - Unp...", and "Windows Media Player". The system tray on the right shows the language set to "EN" and the time as "10:07".

برای ثبت نام در این پایگاه، روی **Register** کلیک و گزینه **New User** را انتخاب می‌کنیم و وارد این صفحه می‌شویم. اطلاعات قسمت **Personal Profile** را وارد می‌کنیم.

The screenshot shows a web browser window with the URL <https://onlinelibrary.wiley.com/action/registration>. The page title is "Character". The main content area is titled "Personal profile" and contains the following fields:

- First Name\***: A text input field.
- Country/Location\***: A dropdown menu with the text "SELECT YOUR COUNTRY OR LOCATION".
- Last Name\***: A text input field.
- Area of interest\***: A dropdown menu with the text "SELECT YOUR AREA OF INTEREST".

Below the form, there is a note: "First name and last name should be alphanumeric with the following allowed characters: hyphen(-), single quote('), space and dot."

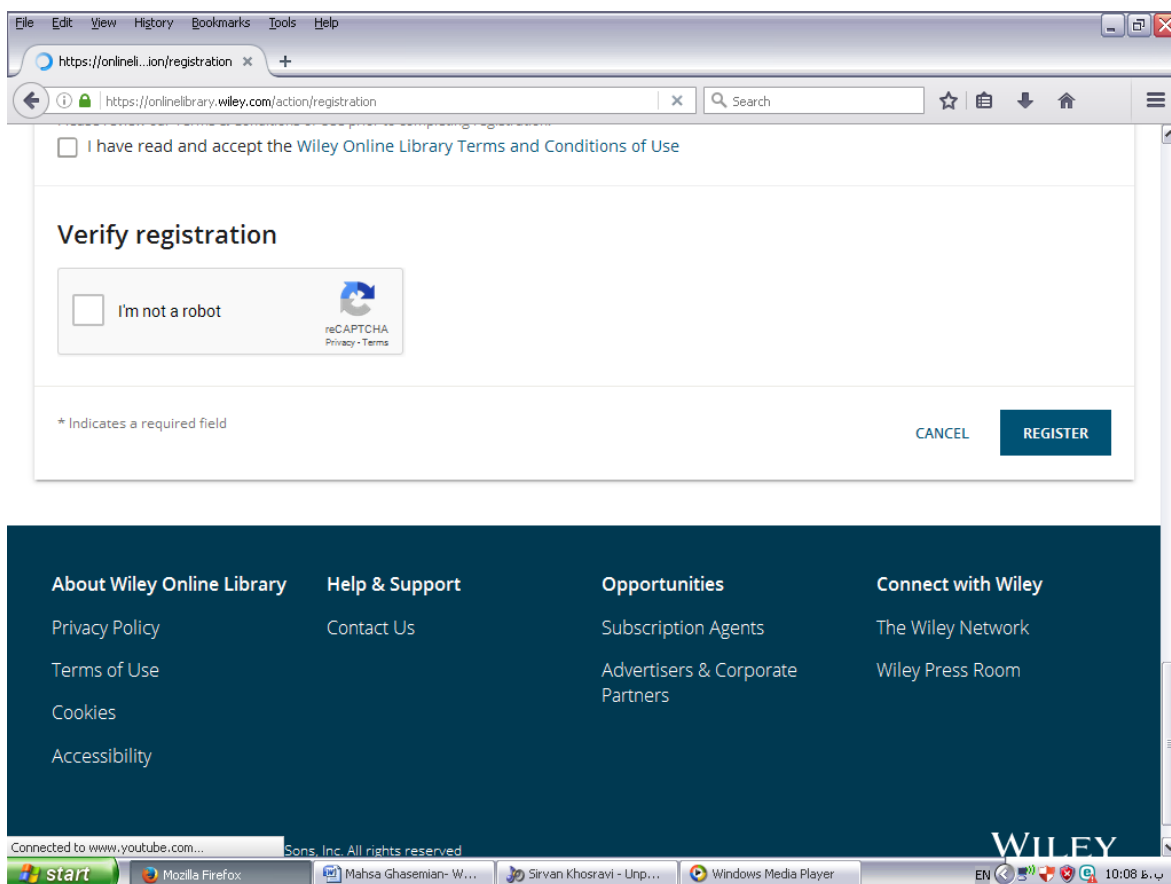
The next section is titled "Sign up for Email lists" and contains two radio button options:

- Yes...** I consent to receive marketing email on Wiley products and services and have read Wiley's Privacy Policy
- No, thank you...** I do not wish to receive email from Wiley

Below the radio buttons, there is a note: "Note that you may still receive transactional messages though unsubscribed from commercial email."

The browser's taskbar at the bottom shows the Start button, Mozilla Firefox, and several open windows: "Mahsa Ghasemian - W...", "Sirvan Khosravi - Unp...", and "Windows Media Player". The system tray shows the date and time as "10:08".

سپس گزینه I'm not a robot را می‌زنیم و به سوالاتی در آن طرح شده جواب می‌دهیم. سپس روی Register را کلیک می‌کنیم.



در قسمت Search که جستجوی ساده است، واژه information را جستجو میکنیم.

The screenshot shows a web browser window with the URL <https://onlinelibrary.wiley.com>. The page title is "Wiley Online Library" and the user name "Mahsa" is visible in the top right. The main banner features the text "Accelerating research discovery to shape a better future" and "Today's research, tomorrow's innovation". A search bar contains the text "information" and has a magnifying glass icon. Below the search bar, a dropdown menu shows search results:

- Everything **information**
- Book **Information-Centric Networks**
- Book **Information-Driven Business - How to Manage Data and**

On the left side of the search results, it says "1,600+ J". On the right side, there is a "line Books" link. Below the search results, the "Resources" section is visible with tabs for "Librarians", "Societies", and "Authors". The Windows taskbar at the bottom shows the Start button, several open applications (Wiley Online Library, Mahsa Ghasemian - W..., Sirvan Khosravi - Unp..., Windows Media Player), and the system tray with the time 10:10 and date 10/10/13.

در قسمت مقاله و فصل‌ها تعداد بالای سه میلیون نتیجه و در قسمت انتشارات 292 نتیجه آورده است. (بدون اعمال فیلتر) در سمت چپ هم فیلترها هستند که جستجو را محدود می‌کنند.

The screenshot shows a web browser window displaying the Wiley Online Library search results for the query "information". The browser's address bar shows the URL: <https://onlinelibrary.wiley.com/action/doSearch?AllField=information>. The page header includes the Wiley Online Library logo and a search bar containing the name "Mahsa".

The search results section displays "3,732,696 results for 'information' anywhere". Below this, there are options to "SAVE SEARCH" and "RSS". Two tabs are visible: "Articles & Chapters (3,732,696)" (which is selected) and "Publications (292)".

On the left side, there is a "Filters" section with two expandable categories: "Publication Type" and "Publication Date". Under "Publication Type", the following counts are listed: Journals (3,398,824), Books (274,057), and Reference works (59,815). Under "Publication Date", the counts are: Last Month (15,802) and Last 3 Months (47,093).

The main content area shows a "Refine Search" dropdown menu and a "Sorted by: Relevance" dropdown menu. The first search result is titled "Special Section: Communicating Information Architecture" with a "Free Access" icon. Below this, the article title "Information Architecture in Wikipedia" is highlighted in blue. The author is listed as "Noreen Whysel" and the journal is "Bulletin of the Association for Information Science and Technology | Volume 41, Issue 5". The first published date is "03 August 2015". There is also an "Abstract" dropdown menu.

The Windows taskbar at the bottom shows the Start button, several open browser tabs, and the Windows Media Player icon. The system tray on the right shows the date and time as "10:11" and "10:11".

روی مقاله اول کلیک میکنیم. اطلاعات لازم در مورد آنرا نشان میدهد از جمله در کدام شماره مجله و در کدام تاریخ منتشر شده، بخش‌ها و چکیده مقاله، دسترسی آزاد بودن و ...

The screenshot shows a web browser window with the following content:

- Browser tabs: "All: information : Search" and "Information Architecture in W...".
- Address bar: "https://onlinelibrary.wiley.com/doi/10.1002/bult.2015.1720410508".
- Page header: "Bulletin of the Association for Information Science and Technology banner".
- Special Section: "Communicating Information Architecture" with a "Free Access" link.
- Article Title: "Information Architecture in Wikipedia".
- Author: "Noreen Whysel Information Architect/Researcher".
- Publication Date: "First published: 03 August 2015" with a DOI link: "https://doi.org/10.1002/bult.2015.1720410508".
- Navigation: "SECTIONS", "PDF", "TOOLS", "SHARE".
- Abstract Section: "Abstract" with an "EDITOR'S SUMMARY".
- Abstract Text: "Though information architecture (IA) has been represented in Wikipedia since 2003, subject coverage remains inadequate. Without current, academically oriented information and references, the article fails to meet quality standards. A proposed WikiProject would bring needed enhancements to the quality of the IA page to present an accurate and comprehensive picture of the field with appropriate links to related topics. A Wikipedia IA editathon at the 2015 Information Architecture Summit provided an opportunity to jumpstart the WikiProject, with new page editors enlisted as Wikipedians. Editing a Wikipedia page is open to all, though editors are expected to follow policies, rules and guidelines. The DBpedia database, underlying all Wikipedia pages, captures URIs for information elements and RDF triples representing..."
- Right Sidebar: "Volume 41, Issue 5", "June/July 2015", "Pages 26-33", "Advertisement", "Metrics" (Am score 1), "Details".
- Taskbar: "start", "Information Architect...", "Mahsa Ghasemian - W...", "Sirvan Khosravi - Unp...", "Windows Media Player", "EN", "10:12".

اینجا سه آیکن وجود دارد. PDF که همان دانلود مقاله به آن فرمت است.

TOOLS که شامل موارد زیر است:

Request Permission که مجوز اشتراک گذاری و یا انتشار مقاله در جاهای دیگر است.

Export Citation که می توان با آن رکوردها را به محیط های دیگر مانند Endnote و غیره ارسال کرد.

Add to favorites که اضافه کردن مقاله به قسمت موردعلاقه ها است.

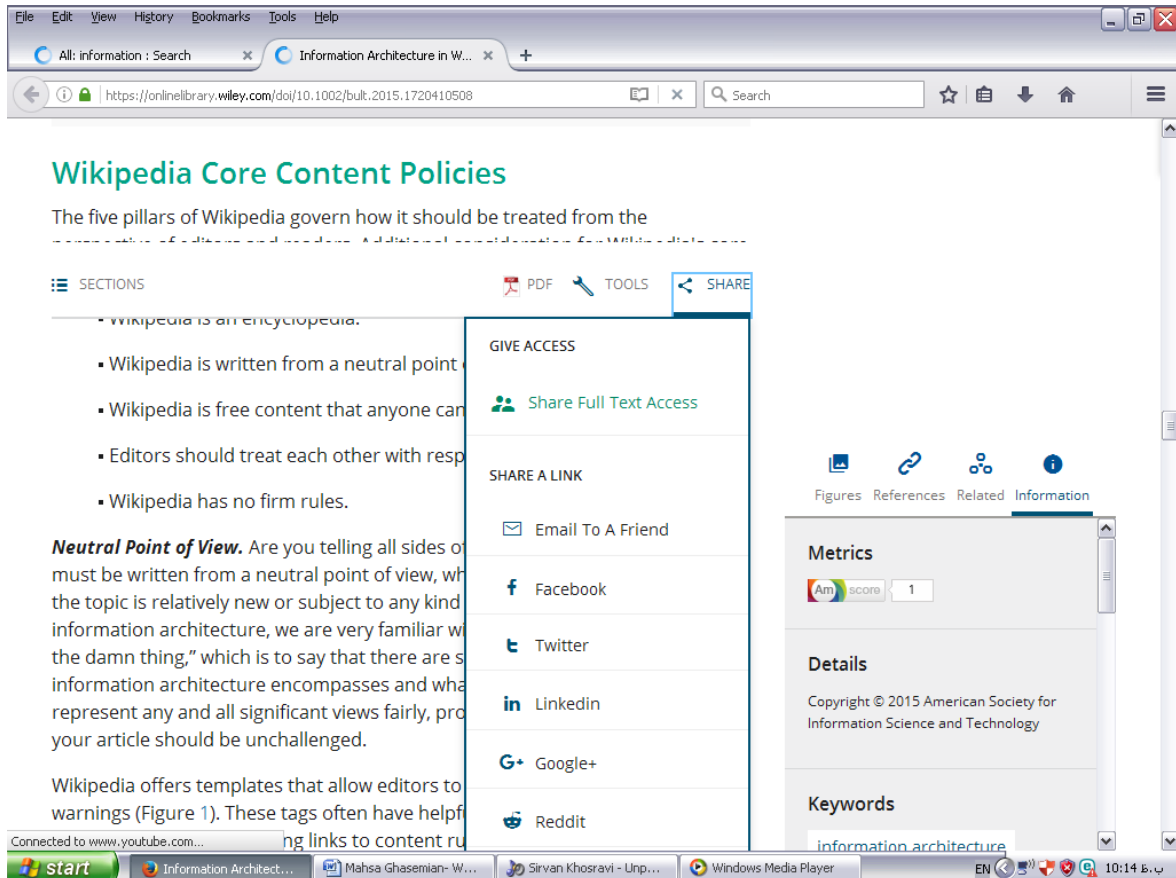
Track Citation هشدار استناد مقاله را به شما می دهد. هر کس که به آن مقاله استناد کند، شما باخبر می شوید.

The screenshot shows a web browser window with the address bar displaying <https://onlinelibrary.wiley.com/doi/10.1002/bult.2015.1720410508>. The page content includes a 'SECTIONS' menu, a 'PDF' icon, and a 'TOOLS' dropdown menu. The 'TOOLS' menu is open, showing the following options: 'Request permission', 'Export citation', 'Add to favorites', and 'Track citation'. The article text on the left discusses information architecture (IA) and its coverage on Wikipedia. The right sidebar contains 'Metrics' (with an 'Am score' of 1) and 'Details' (including copyright information for the American Society for Information Science and Technology). The Windows taskbar at the bottom shows the 'start' button and several open applications, including 'Information Architect...', 'Mahsa Ghasemian - W...', 'Sirvan Khosravi - Unp...', and 'Windows Media Player'. The system clock shows '10:12'.



# SHARE

که اشتراک گذاری مقاله در شبکه‌های اجتماعی است.



## Metrics

تعداد اشتراک گذاری و مشاهدات مقالات را نشان می‌دهد. در اینجا این مقاله یک بار در توییتر به اشتراک گذاشته شده و 11 نفر در شبکه اجتماعی مندلی این مقاله را خوانده‌اند.

The screenshot shows a web browser window with the address bar displaying <https://onlinelibrary.wiley.com/doi/10.1002/bulk.2015.1720410508>. The main content area displays two warning messages from Wikipedia editors:

- Warning 1:** The topic of this article may not meet Wikipedia's general notability guideline. Please help to establish notability by adding reliable, secondary sources about the topic. If notability cannot be established, the article is likely to be merged, redirected, or deleted. Find sources: "Cleanup" – news • newspapers • books • scholar • JSTOR • free images
- Warning 2:** This article contains content that is written like an advertisement. Please help improve it by removing promotional content and inappropriate external links, and by adding encyclopedic content written from a neutral point of view. (May 2015)

Below the warnings, the text reads: **Figure 1** Wikipedia editor's warning messages. Source: [http://en.wikipedia.org/wiki/Wikipedia:Template\\_messages/Cleanup](http://en.wikipedia.org/wiki/Wikipedia:Template_messages/Cleanup)

**Verifiability.** Can you support the statements you make in your article? Material challenged and all quotations must be attributed to a reliable, published source. This support even includes material that is unlikely to be challenged. In

The right sidebar contains a **Metrics** section with the following data:

- Am score: 1
- Tweeted by: 1
- 11 readers on Mendeley

Below the metrics is a **Details** section with the text: Copyright © 2015 American Society for Information Science and Technology. Below that is a **Keywords** section with the text: information architecture.

The browser's taskbar at the bottom shows several open applications: start, Information Architect..., Mahsa Ghasemian - W..., Sirvan Khosravi - Unp..., and Windows Media Player. The system clock shows 10:13.

قسمت Publications، کتابها و نشریه‌ها را شامل می‌شود.

The screenshot shows a web browser window displaying the Wiley Online Library search results page. The browser's address bar shows the URL: <https://onlinelibrary.wiley.com/action/doSearch?AllField=information&startPage=&target=title&>. The page title is "Wiley Online Library" and the search term is "Mahsa".

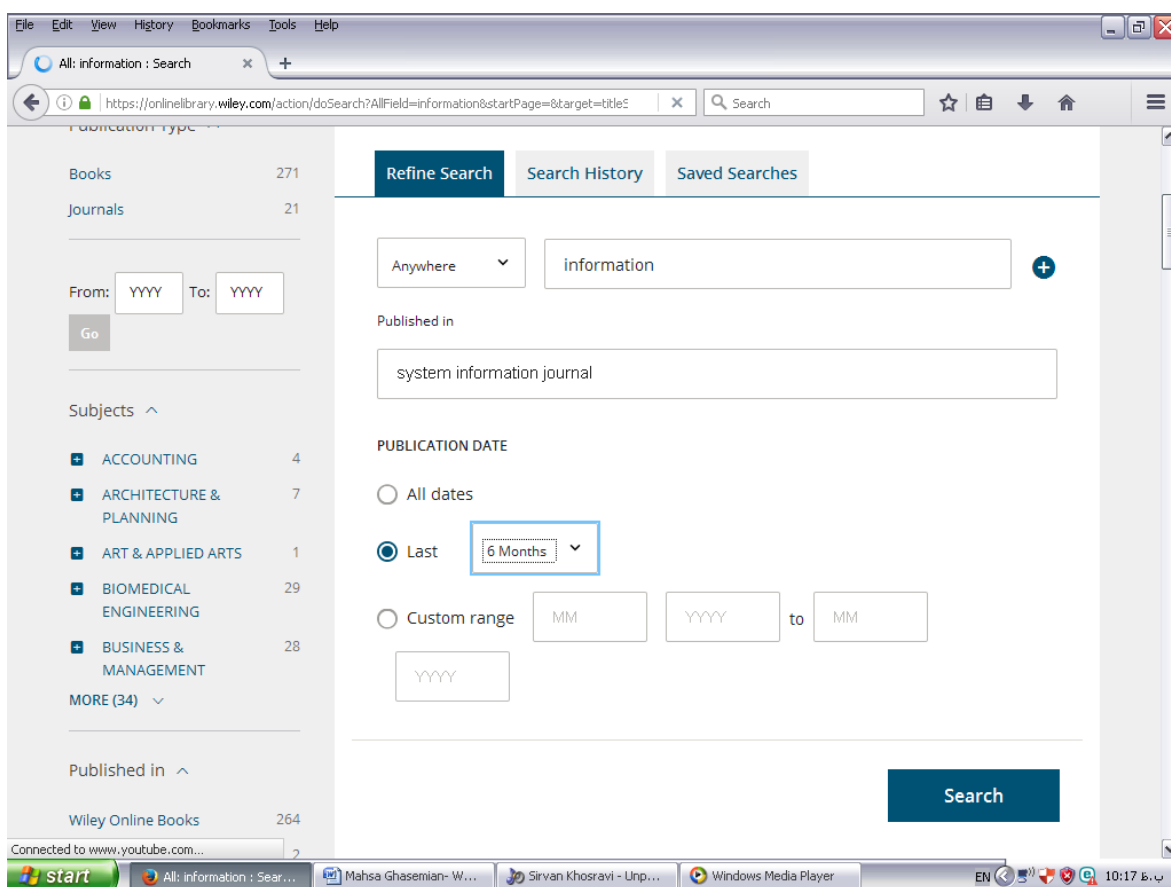
The search results show 292 results for "information" anywhere. There are two tabs: "Articles & Chapters (3,732,696)" and "Publications (292)". The "Publications" tab is selected.

On the left side, there are filters for "Publication Type" (Books: 271, Journals: 21) and "Subjects". There are also input fields for "From: YYYY" and "To: YYYY" with a "Go" button.

The main content area shows a list of results. The first result is a book titled "Information Warfare, 2nd Edition" by Robert W. Wright. It was first published on 12 February 2016. Below the title is a link "About this Book". The second result is a book titled "Information Evaluation" by the Wiley-Blackwell Information Group.

The Windows taskbar at the bottom shows the Start button, several open applications (including a search window, a browser window, and Windows Media Player), and the system tray with the time 10:15.

بعد این که واژه موردنظرمان را جستجو کردیم، در قسمت نتایج، **Refine Search** (جستجوی خود را اصلاح کنید) وجود دارد که نتایج جستجوی ما را محدود می‌کند. در اینجا ما **information** را جستجو کردیمو در قسمت **Published in** نام نشریه‌ای را نوشتیم و در **Publication Date** گزینه **Last 6 Months** را انتخاب کردیم. سپس **Search** را می‌زنیم.



همانطور که می‌نید، نتایج ما محدودتر شد.

The screenshot shows a web browser window displaying search results on the Wiley online library. The search query is "[All: information] AND [Earlies...]" and the results are for "information" anywhere, totaling 90,079 results. The page includes a sidebar with filters for Applied Filters (Last 6 Months), Filters (Publication Type: Journals 82,183, Books 6,267, Reference works 1,629), and Publication Date. The main content area shows a list of results, with the first one being an Article titled "Information Modeling" by César Gonzalez-Perez, published in The Encyclopedia of Archaeological Sciences on 26 November 2018. The second result is a Forum titled "Habitat selection and the value of information in heterogenous landscapes" by Kenneth A. Schmidt and François Massol. The browser's taskbar at the bottom shows the Start button, several open applications, and the system tray with the time 10:17.

File Edit View History Bookmarks Tools Help

[All: information] AND [Earlies...]

https://onlinelibrary.wiley.com/action/doSearch?field1=AllField&text1=information&Pub=&Pp...

90,079 results for "information" anywhere

★ SAVE SEARCH | RSS

Articles & Chapters (90,079)

Applied Filters Clear all ×

Last 6 Months ×

Filters

Publication Type ^

Journals 82,183

Books 6,267

Reference works 1,629

Publication Date ^

Refine Search v

Sorted by: Relevance v

Article

**Information Modeling**

César Gonzalez-Perez

The Encyclopedia of Archaeological Sciences

First published: 26 November 2018

Abstract v

Forum

**Habitat selection and the value of information in heterogenous landscapes**

Kenneth A. Schmidt, François Massol

Connected to www.youtube.com... 02

start [All: information] AND... Mahsa Ghasemian - W... Sirvan Khosravi - Unp... Windows Media Player EN 10:17

## Search History جستجوهای را که انجام دادین را به شما نشان می دهد.

The screenshot shows a web browser window displaying the Wiley Online Library search results page. The browser's address bar shows the URL: <https://onlinelibrary.wiley.com/action/doSearch?AllField=information&startPage=&target=>. The page is titled "All: information : Search".

The search results are filtered by "All: information" and sorted by "Relevance". The results are displayed in a table with the following columns: "SEARCH NAME", "SEARCHED ON", and "RUN".

SEARCH NAME	SEARCHED ON	RUN
All: information (Publications - 292)	Dec 15 2018	RUN
All: information (Articles Chapters - 3,732,696)	Dec 15 2018	RUN

Below the search history table, a book titled "Information Warfare, 2nd Edition" is featured. The book cover is shown, and the text indicates it was first published on 12 February 2016. The book is published by Wiley.

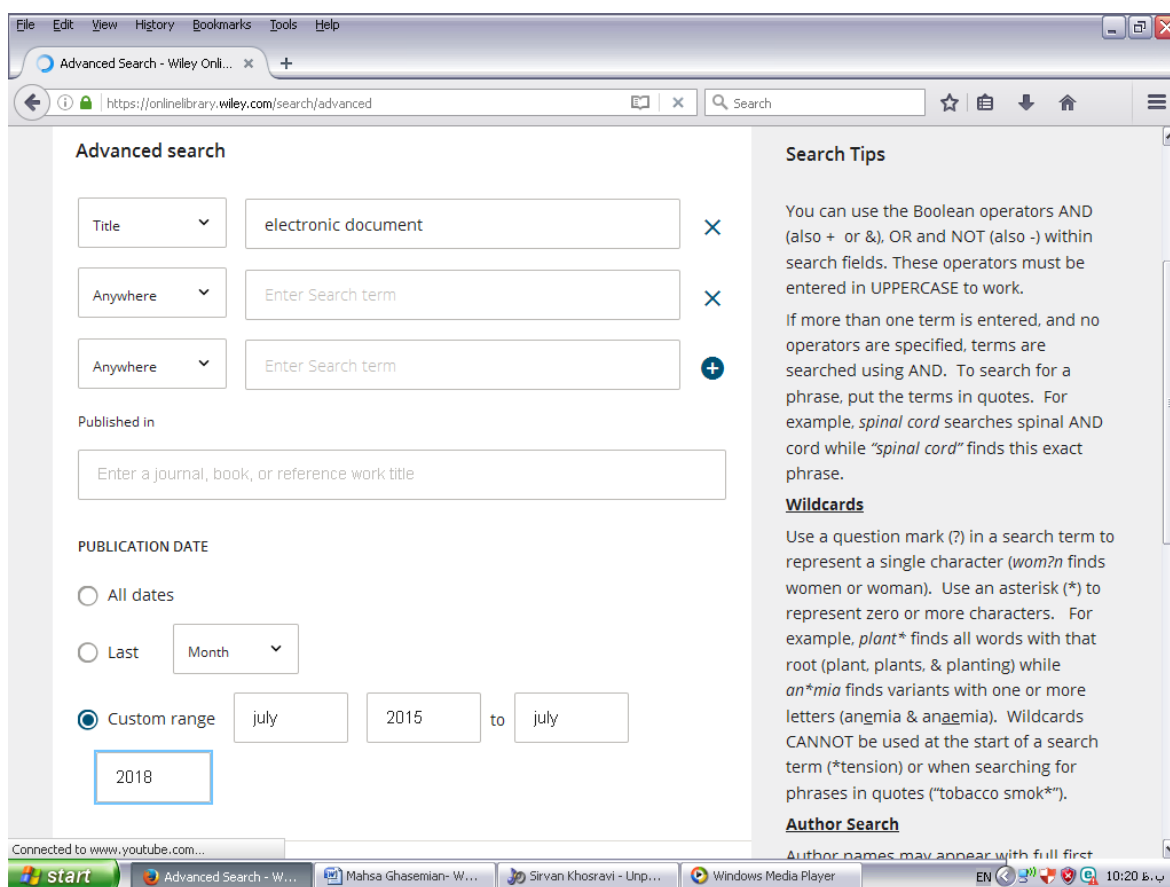
The left sidebar contains filters for "Publication Type" (Books: 271, Journals: 21) and "Subjects" (ACCOUNTING: 4, ARCHITECTURE & PLANNING: 7, ART & APPLIED ARTS: 1, BIOMEDICAL ENGINEERING: 29, BUSINESS & MANAGEMENT: 28, MORE (34)).

The Windows taskbar at the bottom shows the Start button, several open applications (including a search window, Mahsa Ghasemian - W..., Sirvan Khosravi - Unp..., and Windows Media Player), and the system tray with the time 10:17 and date 10/17/2018.

**Save Search**: جستجو‌هایی که شما انجام دادید و آنها را ذخیره کردید را نشان می‌دهد که در اینجا ما **save** نکردیم.

The screenshot shows a web browser window displaying the Wiley online library search results page. The browser's address bar shows the URL: <https://onlinelibrary.wiley.com/action/doSearch?AllField=information&startPage=&target=>. The page features a left sidebar with filters for Publication Type (Books: 271, Journals: 21), a date range selector (From: YYYY To: YYYY), and Subjects (ACCOUNTING: 4, ARCHITECTURE & PLANNING: 7, ART & APPLIED ARTS: 1, BIOMEDICAL ENGINEERING: 29, BUSINESS & MANAGEMENT: 28, MORE (34)). The main content area includes a 'Refine Search' button, a 'Sorted by: Relevance' dropdown, and tabs for 'Refine Search', 'Search History', and 'Saved Searches'. Below these tabs is a table with columns for 'SEARCH TERMS' and 'ALERT'. The table contains two rows: 'INFO (1)' and 'INFO', both with 'Never' in the 'ALERT' column. At the bottom of the page, a book result is displayed for 'Information Warfare, 2nd Edition', published on 12 February 2016. The Windows taskbar at the bottom shows the Start button, several open browser windows, and the Windows Media Player application.

در **Advanced Search**، فیلدهای بیشتری برای جستجوی تخصصی را داریم و نتایج کمتر و جزئی‌تری را برای ما می‌آورد. در اینجا، از بین گزینه‌ها **Title** را انتخاب و واژه **electronic document** را وارد می‌کنیم. در قسمت **Publication Date** هم گزینه **Custom range** را انتخاب و محدوده زمانی را تعیین می‌کنیم. سپس **search** را می‌زنیم.





## 12 نتیجه را برای ما می آورد.

The screenshot shows a web browser window displaying search results on the Wiley online library. The search query is "electronic document" in the Title field, resulting in 12 items. The page includes a sidebar with filters for Applied Filters (2015-2018), Publication Type (Journals: 11, Books: 1), and Publication Date (Last Month: 2, Last 3 Months: 3). The main content area shows two results: a Chapter titled "The Problem: Securing Confidential Electronic Documents" and a Letter To The Editor titled "Important privacy considerations with electronic health record documentation".

12 results for "electronic document" in Title

★ SAVE SEARCH | RSS

Articles & Chapters (12)

Applied Filters Clear all ×

2015 - 2018 ×

Filters

Publication Type ^

Journals 11

Books 1

Publication Date ^

Last Month 2

Last 3 Months 3

Connected to www.youtube.com...

Refine Search v

Sorted by: Relevance v

Chapter

**The Problem: Securing Confidential Electronic Documents**

Safeguarding Critical E-Documents: Implementing a Program for Securing Confidential Information Assets

First published: 19 September 2015

Summary v

Letter To The Editor

**Important privacy considerations with electronic health record documentation**

Angela Vivanti, Angela Daly

Nutrition & Dietetics | Volume 75, Issue 3

در جستجوی استنادی، شما اسم مجله، سال انتشار، جلد، شماره و صفحه چندم و عدد چندین بار استناد را وارد می کنید.

The screenshot shows a web browser window with the URL <https://onlinelibrary.wiley.com/search/advanced>. The page features two tabs: "ADVANCED SEARCH" and "CITATION SEARCH", with the latter being the active tab. The "Citation search" section contains several input fields: "Journal", "Year", "Volume", "Issue", "Page", and "Citation #". A "SEARCH" button is located at the bottom right of this section. To the right of the search fields is a "Search Tips" section with the following text: "You can use the Boolean operators AND (also + or &), OR and NOT (also -) within search fields. These operators must be entered in UPPERCASE to work. If more than one term is entered, and no operators are specified, terms are searched using AND. To search for a phrase, put the terms in quotes. For example, *spinal cord* searches spinal AND cord while *"spinal cord"* finds this exact phrase." Below this is a "Wildcards" section: "Use a question mark (?) in a search term to represent a single character (*wom?n* finds women or woman). Use an asterisk (\*) to represent zero or more characters. For example, *plant\** finds all words with that root (plant, plants, & planting) while". The browser's taskbar at the bottom shows the Start button and several open applications: "Advanced Search - W...", "Mahsa Ghasemian - W...", "Sirvan Khosravi - Unp...", and "Windows Media Player". The system clock shows 10:21.

سه آیکون Journals، Reference Books و Online Books در سایت  
وایلی هست که آنها را بررسی می‌کنیم.

The screenshot shows the Wiley Online Library website in a web browser. The browser's address bar displays "https://onlinelibrary.wiley.com". A cookie consent banner is visible at the top, stating "By continuing to browse this site, you agree to its use of cookies as described in our [Cookie Policy](#)." The main header features the "Wiley Online Library" logo on the left and "Login / Register" on the right. The central banner has a blue and green background with the text "Accelerating research discovery to shape a better future" and "Today's research, tomorrow's innovation". Below this is a search bar with the placeholder text "Search publications, articles, keywords, etc." and a magnifying glass icon. To the right of the search bar is a link for "Advanced Search". At the bottom of the banner, three statistics are listed: "1,600+ Journals", "200+ Reference Works", and "21,000+ Online Books". The browser's taskbar at the bottom shows the Start button and several open applications: "Wiley Online Library | ...", "Mahsa Ghasemian- W...", "Sirvan Khosravi - Unp...", and "Windows Media Player". The system tray on the right shows the language set to "EN", a network icon, a volume icon, and the time "10:07".

در Journals، در سمت چپ، دو فیلتر به صورت الفبایی - عددی و موضوعی وجود دارد. در وسط صفحه هم، مجلات به ترتیب حروف الفبا آورده شده‌اند.

The screenshot shows the Wiley Online Library interface. On the left, there are 'Applied Filters' with 'Journals' selected, and an alphabetical 'Filters' section. Below that is a 'Subjects' section with a list of disciplines and their counts. The main content area displays a list of journals with their covers and titles:

- Abacus**: Journal, Volume 1, 1965 - Volume 54, 2018
- About Campus**: Journal, Volume 1, 1996 - Volume 22, 2018
- Academic Emergency Medicine**: Journal, Volume 1, 1994 - Volume 25, 2018
- Accounting & Finance**: Journal

The Windows taskbar at the bottom shows the Start button, several open browser windows, and the system tray with the time 10:23.

در اینجا ما حرف M را انتخاب کردیم و مجلاتی که با حرف M شروع می‌شوند را می‌آورد.

The screenshot shows a web browser window displaying the Wiley Online Library search results for journals starting with the letter 'M'. The browser's address bar shows the URL: <https://onlinelibrary.wiley.com/action/showPublications?PubType=journal&startPage=&alpha>. The page title is "Publications" and it indicates "1-20 of 77 publications".

On the left side, there are filter sections:

- Applied Filters:** Journals (x) and M (x).
- Filters:** Alphanumeric (caret up), with a grid of letters from 0-9 to Z. The letter 'M' is highlighted in a dark blue box.
- Subjects:** AGRICULTURE (1) and ANTHROPOLOGY (2).

The main content area lists three journals, each with a cover image, the journal title, and volume information:

- Journal: Macromolecular Bioscience**  
Volume 1, 2001 - Volume 18, 2018
- Journal: Macromolecular Chemistry and Physics**  
Volume 1, 1947 - Volume 219, 2018
- Journal: Macromolecular Materials and Engineering**  
Volume 1, 1967 - Volume 303, 2018

The Windows taskbar at the bottom shows the Start button, several open browser tabs, and the system tray with the time 10:23.

روی نشریه اولی کلیک می کنیم و اطلاعات لازم و متن آن را میتوانیم ببینیم.

The screenshot shows the Wiley Online Library website for the journal Macromolecular Bioscience. The browser address bar displays the URL: <https://onlinelibrary.wiley.com/journal/16165195>. The page header includes the journal title "Macromolecular Bioscience" and the Wiley logo. Below the title, it lists the Editor-in-Chief as Kirsten Severing and Editors as David Huesmann and Anne Pfisterer. The copyright information is © WILEY-VCH Verlag GmbH & Co. KGaA, Weinheim. A navigation menu is visible with options: HOME, ABOUT, CONTRIBUTE, BROWSE, and SPECIAL FEATURES. The main content area features a section titled "On the Cover" with a large image of the journal cover. The cover image shows a series of albumin nanoparticles with antimicrobial and anti-biofilm activities. To the right of the cover image, there is a text box describing the front cover article: "Front Cover: A series of albumin nanoparticles with antimicrobial and anti-biofilm activities are prepared from cationic human serum albumin and polyethylene glycol (PEG). Modulation of surface charges with PEG results in reduced haemolytic activity and thereby improved hemocompatibility. This is reported by Sybil Obuobi, Ying Wang, Jasmeet Singh Khara, Andreas Riegger, Seah Ling Kuan, Pui Lai Rachel Ee in article number 1800196." The bottom of the screenshot shows the Windows taskbar with the Start button, several open applications (Macromolecular Biosci..., Mahsa Ghasemian- W..., Sirvan Khosravi - Unp..., Windows Media Player), and the system tray showing the date and time as 10:24.

Macromolecular Bioscience

Editor-in-Chief: Kirsten Severing, Editors: David Huesmann, Anne Pfisterer  
© WILEY-VCH Verlag GmbH & Co. KGaA, Weinheim

LATEST ISSUE >  
Volume 18, Issue 12  
December 2018

HOME ABOUT CONTRIBUTE BROWSE SPECIAL FEATURES

On the Cover

Front Cover: A series of albumin nanoparticles with antimicrobial and anti-biofilm activities are prepared from cationic human serum albumin and polyethylene glycol (PEG). Modulation of surface charges with PEG results in reduced haemolytic activity and thereby improved hemocompatibility. This is reported by Sybil Obuobi, Ying Wang, Jasmeet Singh Khara, Andreas Riegger, Seah Ling Kuan, Pui Lai Rachel Ee in article number 1800196.

در قسمت Reference Book، دو فیلتر الفبایی و محدوده زمانی وجود دارد. منابع مرجع به ترتیب حروف الفبا آمده‌اند.

The screenshot shows a web browser window displaying the Wiley Online Library interface. The address bar shows the URL: <https://onlinelibrary.wiley.com/action/showPublications?PubType=refWork>. The page features a sidebar on the left with 'Applied Filters' and 'Reference Works' selected. Below this is an 'Alphanumeric' filter grid with letters A through Z, and a date range selector with 'From: YYYY' and 'To: YYYY' fields. The main content area displays three reference works:

- Analytical Separation Science**: Reference Work, First published: 7 December 2015. The cover image shows a colorful rainbow spectrum.
- Annual Plant Reviews online**: Reference Work, First published: 15 February 2018. The cover image shows green leaves.
- Bailey's Industrial Oil and Fat Products**: Reference Work, First published: 15 July 2005. The cover image shows a brown book cover with white text.

The Windows taskbar at the bottom shows the Start button, several open browser windows, and the system tray with the time 10:24 and date 10/24/10.

اولی را انتخاب کردیم و اطلاعات لازم را می بینید.

The screenshot shows a web browser window with the following content:

- Browser Tabs:** Wiley Online Library | Scientifi..., Analytical Separation Science ..., 1 & 2 Thessalonians: Through...
- Address Bar:** <https://onlinelibrary.wiley.com/doi/book/10.1002/9783527678129>
- Page Title:** Analytical Separation Science
- Image:** Book cover for 'Analytical Separation Science' showing a laboratory setting with a rainbow light spectrum.
- Text:**
  - First published: 7 December 2015
  - Print ISBN: 9783527333745 | Online
  - ISBN: 9783527678129 | DOI: 10.1002/9783527678129
  - Copyright © 2015 Wiley-VCH Verlag GmbH & Co. KGaA. All rights reserved.
- Navigation:** HOME | ABOUT | TABLE OF CONTENTS
- Section:** About this reference work
- Text:**
  - Leading the way for analytical chemists developing new techniques**
  - This comprehensive reference is the perfect guide for separation scientists working with or developing the latest methods and looking for a comprehensive overview of the subject area. Fundamentals, method development, and high-end applications are discussed for all major analytical separation techniques, including chromatographic, electromigration, and membrane techniques.
  - The contents are organized into five parts. With its broad scope and emphasis on future developments, this reference highlights aspects that will drive research in this field in the years to come, making it a must-have for researchers in the field, as well as a valuable resource for graduate and post-graduate students.
  - Part 1: Liquid Chromatography
  - Part 2: Special Liquid Chromatography Modes and Capillary Electromigration
- Actions:**
  - License this reference work
  - Recommend to a librarian
- Advertisement:** Advertisement (with a loading spinner icon)
- Footer:** Read crossmark-cdn.crossref.org
- Taskbar:** start, Analytical Separation..., Mahsa Ghasemian - W..., Sirvan Khosravi - Unp..., Windows Media Player, EN, 10:26



قسمت Online Books هم دو فیلتر الفبایی - عددی و موضوعی دارد و روال کارش درست مانند Journals است.

The screenshot shows the Wiley Online Library interface. On the left, there are 'Applied Filters' with 'Books' selected, and 'Filters' including an 'Alphanumeric' list (0-9, A-Z) and 'Subjects' (ACCOUNTING: 439, AGRICULTURE: 298, ANTHROPOLOGY: 180, AQUACULTURE: 172, FISHERIES & FISH). The main content area displays three book entries:

- 1 & 2 Thessalonians: Through the Centuries** (Book)  
First published: 24 March 2011  
[About this Book](#)
- 10 Good Questions About Life and Death** (Book)  
First published: 11 February 2008  
[About this Book](#)
- 10 Moral Paradoxes** (Book)  
First published: 16 April 2008  
[About this Book](#)

At the bottom, the start of a fourth entry is visible: **The 10 Principles of Food Industry Sustainability** (Book).

انتخاب یک کتاب و اطلاعاتی که در مورد آن آمده است.

The screenshot shows a web browser window with the following content:

- Browser Tab:** Wiley Online Library | Scientific... | 1 & 2 Thessalonians: Through...
- Address Bar:** <https://onlinelibrary.wiley.com/doi/book/10.1002/9781444390124>
- Page Title:** 1 & 2 Thessalonians: Through the Centuries
- Author(s):** Anthony C. Thiselton
- First published:** 24 March 2011
- Print ISBN:** 9781405196826 | **Online ISBN:** 9781444390124
- DOI:** 10.1002/9781444390124

**Navigation Menu:** HOME | AUTHOR BIOGRAPHY | REVIEWS

### About this book

This unique commentary on Paul's early letters by an outstanding New Testament specialist, provides a broad range of original perspectives of how people have interpreted, and been influenced by, Paul's first two letters.

- Addresses questions concerning the content, setting, and authenticity of the two Thessalonian letters, drawing on responses from leading scholars, poets, hymn writers, preachers, theologians, and biblical scholars throughout the ages
- Offers new insights into issues they raise concerning feminist biblical interpretation.
- Provides a history of two-way influences, as exemplified by Ulrich Luz, Hans Robert Jauss, and Hans-Georg Gadamer
- Written by Anthony Thiselton, a leading commentator on the Greek New Testament

**Right Side Panel:**

- Get online access
- Wiley Online Books
- Recommend to a librarian
- For authors
- Advertisement

**Browser Taskbar:** start | 1 & 2 Thessalonians: ... | Mahsa Ghasemian - W... | Sirvan Khosravi - Unp... | Windows Media Player | EN | 10:26

قسمت Resources شامل موارد زیر است که هر کدام سایت‌های جداگانه دارند.

The screenshot shows the Wiley Online Library website. At the top, there is a navigation bar with the site name and a search bar. Below this, a banner displays the number of resources: 1,600+ Journals, 200+ Reference Works, and 21,000+ Online Books. The main section is titled "Resources" and is divided into four columns: Researchers, Librarians, Societies, and Authors. Each column lists specific actions users can take. Below the Resources section, there is a "Subjects" section with three dropdown menus for Agriculture, Aquaculture & Food Science; Architecture & Planning; and Art & Applied. The Windows taskbar at the bottom shows the Start button and several open applications.

**Wiley Online Library** Mahsa

1,600+ Journals    200+ Reference Works    21,000+ Online Books

## Resources

Researchers	Librarians	Societies	Authors
Register online	Manage your account	Publish with Wiley	Submit a paper
Discover tools and manage alerts	View products and solutions	Explore our resource library	Track your article
Learn about how to access	Find resources and support	Learn about topics and trends	Learn about Open Access

## Subjects

- Agriculture, Aquaculture & Food Science
- Architecture & Planning
- Art & Applied

**Researchers**: وسیع‌ترین مجموعه چند رسانه‌ای آنلاین در زمینه زندگی، سلامت و علوم فیزیکی، علوم اجتماعی و علوم انسانی. ما با افتخار با بیش از 850 جوامع علمی در سراسر جهان همکاری می‌کنیم و شما دسترسی به بیش از 7.5 میلیون مقاله و دیگر منابع دارید.

File Edit View History Bookmarks Tools Help

Wiley Online Library | Scie... x Home - Researchers - Wil... x Librarians - Wiley Online L... x Space: Society Resources... x Author Services | Wiley x +

https://onlinelibrary.wiley.com/researchers Search

## Researchers

HOME | TOOLS & RESOURCES | HOW TO ACCESS

### Welcome

Wiley is proud to support you with a full range of unrivaled journals, books, major reference works, and databases to further your research and progress in your chosen field. We support you to find, collate, and consume the information that you need to strengthen your research output.

Explore the world's broadest and deepest multidisciplinary collection of online resources covering life, health, and physical sciences; social science; and the humanities—we proudly partner with more than 850 scientific and scholarly societies around the world, and offer you seamless access to over 7.5 million articles from over 1,600 journals, over 21,000 online books, and hundreds of multi-volume reference works, databases, and other resources online.

### Content Alerts

Receive alerts when a new article is published in your chosen field or selected journals via our Content Alerting Service, ensuring you are always the first to

Manage Alerts  
Click here

Publish with Us  
Click Here

Connecting to www.google-analytics.com...

start Home - Researchers - ... Mahsa Ghasemian - W... Sirvan Khosravi - Unp... Windows Media Player EN 10:28

**Librarians:** کتابخانه وایلی مجموعه گسترده‌ای از منابع چندرسانه‌ای آنلاین برای آینده می‌دهد که با ارائه آنها کتابخانه‌ها توانایی بیشتری برای افزایش قابلیت کشف شدن دارند.

File Edit View History Bookmarks Tools Help

Wiley Online Library | Scientifi... Librarians - Wiley Online Library Space: Society Resources | ... Author Services | Wiley

https://onlinelibrary.wiley.com/library-info

## Librarians

HOME PRODUCTS PRICE LISTS RESOURCES LOGIN INSTRUCTIONS CONTACT

### Welcome

Wiley Online Library is giving our extensive collection of online multidisciplinary resources a platform for the future by giving libraries a greater ability to enhance discoverability, promote institutional branding and provide seamless access to content - enabling library patrons to easily discover and access the journal articles, books and references that are most relevant to their research needs and goals.

- Library patrons can quickly find the content they need with an intuitive interface and easy navigation across all fields and competencies.
- Prominent institutional branding allows libraries to clearly demonstrate the resources they provide and remain front-and-center across all pages within Wiley Online Library.
- Access icons will ensure library patrons can seamlessly access content, removing confusion and limiting research roadblocks.

#### Manage Your Account

To do the following

- Subscription holdings
- Access control
- Linking
- Usage reports
- Institutional branding

[Customer Administration Guide](#)

#### Platform Resources

Connected to source.unsplash.com...

start Librarians - Wiley Onli... Mahsa Ghasemian- W... Sirvan Khosravi - Unp... Windows Media Player EN 10:28 B.ع

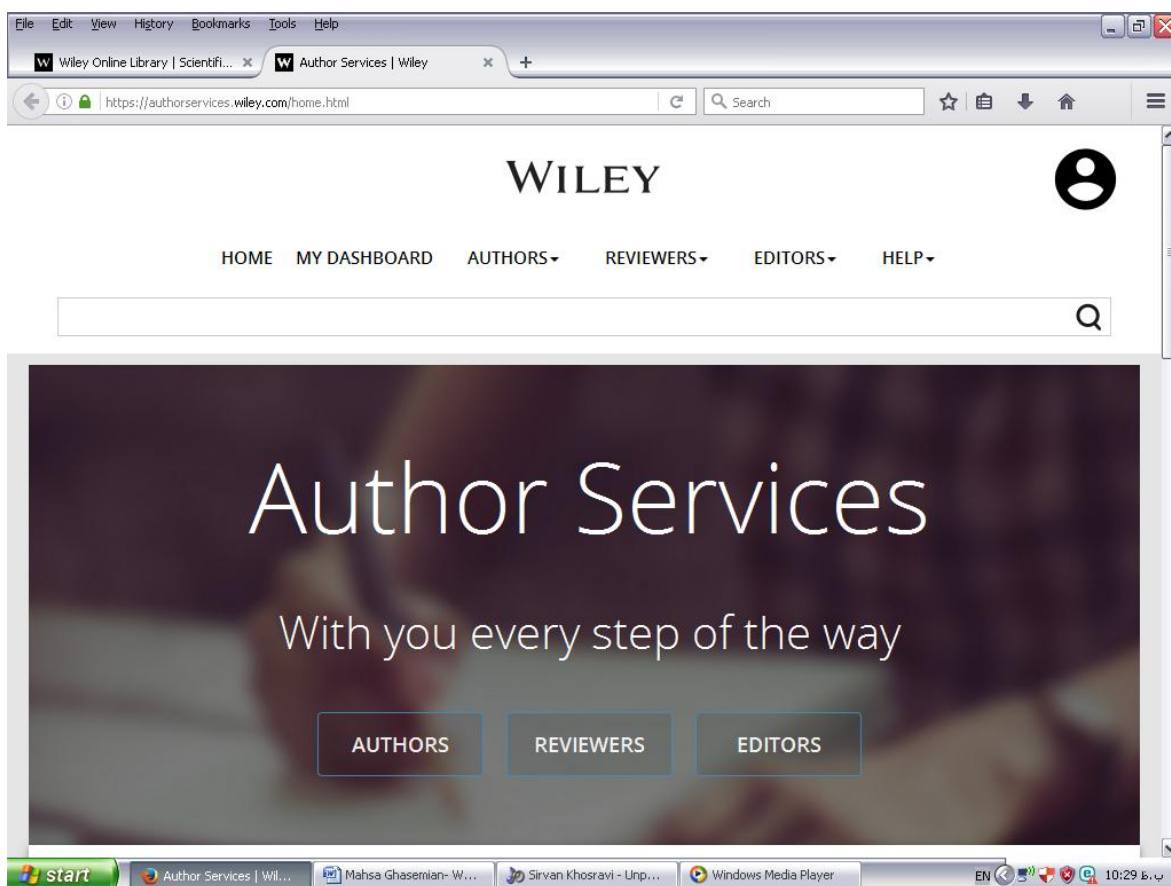
:Society

**Resources:** محتوای وایلی در موضوعی که برای شما مهم است را بررسی کنید.

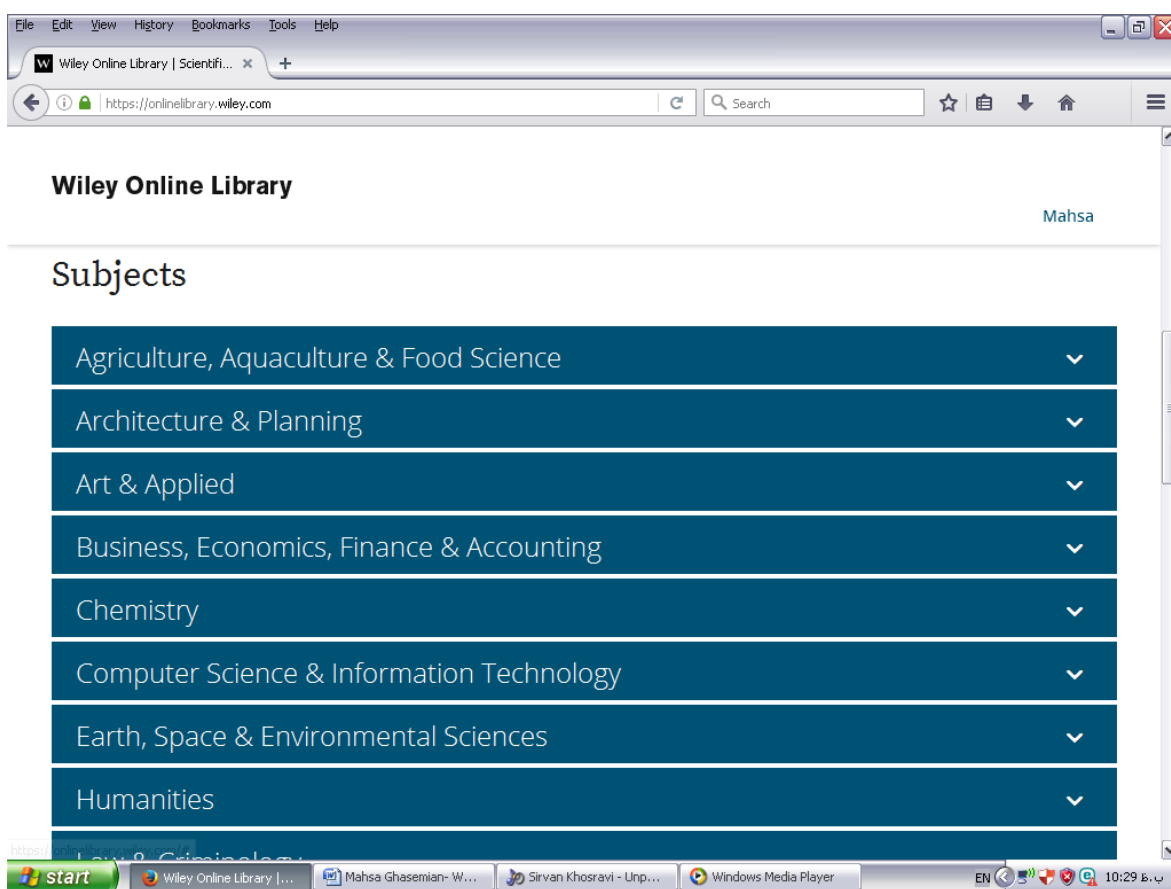
**Community:** ارتباط با رهبران و همکاران وایلی برای همکاری در آینده مشترک جامعه تحقیقاتی.

The screenshot shows a web browser window displaying the Wiley Society Resources page. The browser's address bar shows the URL <https://hub.wiley.com/community/society-resources>. The page has a green header with the Wiley logo and navigation links: Home, Community, Resources, About us, Contact us, More, Actions, About, and Share. Below the header, there are two main sections: 'Resources' and 'Community'. The 'Resources' section has a circular icon with a document and the text: 'Explore Wiley's content on the topics that matter to you, from evolving member needs to open science.' The 'Community' section has a circular icon with a globe and the text: 'Connect with your fellow society leaders and Wiley colleagues to collaborate on the shared future of the research community.' To the right, there is a 'Search Content' box with a search input field and a magnifying glass icon. Below that, there is a 'Featured' section with a video thumbnail and the text: 'Why Don't Members Renew? by The Wiley Network. Fiona O'Connor Society Marketing, Wiley. Each year, in our Society Member Survey, we ask recipients if...'. The Windows taskbar at the bottom shows the Start button and several open applications: Space: Society Resou..., Mahsa Ghasemian - W..., Sirvan Khosravi - Unp..., and Windows Media Player. The system tray shows the date and time as 10:28 E.T.

**Authors:** برای نویسندگان، ویراستاران و منتقدان است و خدماتی به آنها ارائه می‌دهد. شما هم می‌توانید با نوشتن و یا بررسی یک کتاب در این کار شریک شوید.

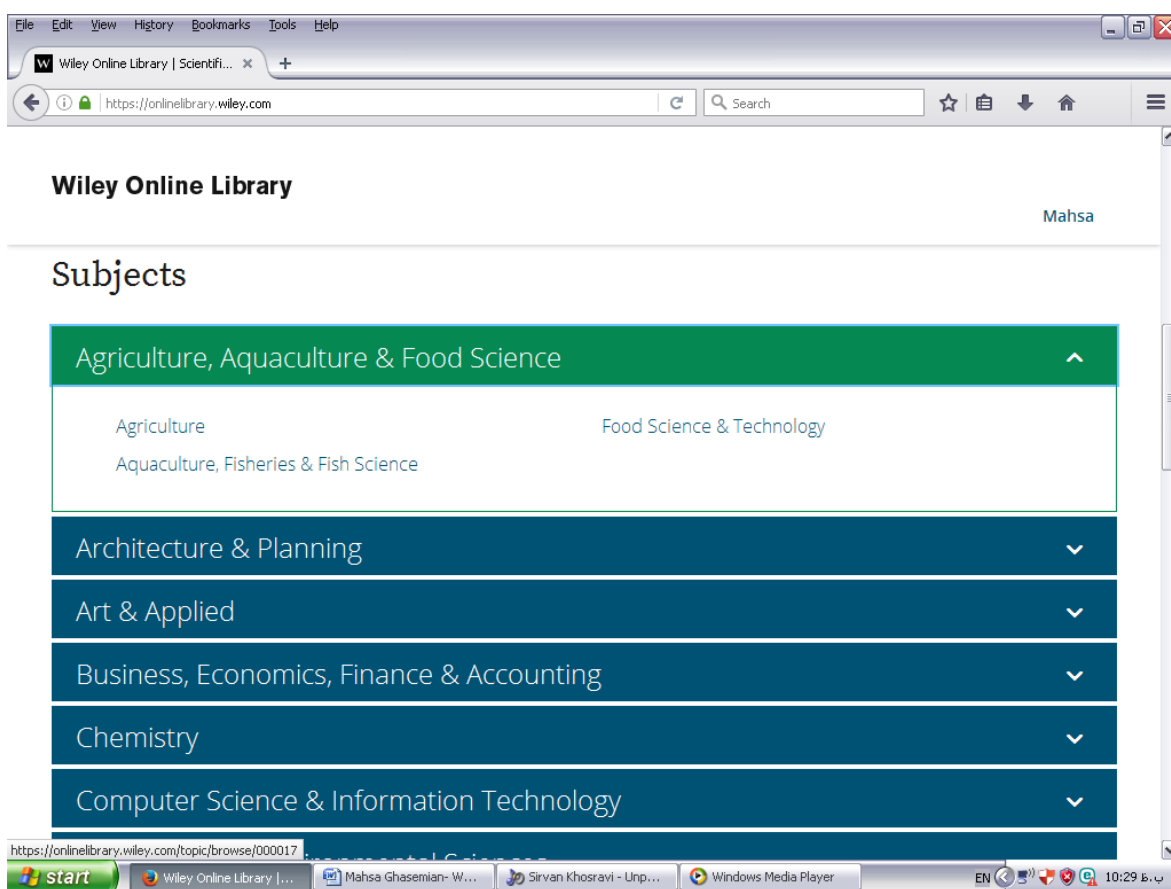


در Subjects، بر اساس موضوعاتی که در اینجا آمده است می توان جستجو کرد.





در اینجا موضوع اولی را انتخاب و Aquaculture را انتخاب می کنیم.



موضوعات و عنوان‌های زیرشاخه آن آمده. روی یکی از این عنوان‌ها کلیک می‌کنیم.

The screenshot shows a web browser window with the following content:

- Browser address bar: <https://online..browse/000017>
- Page title: **SUBJECT Aquaculture, Fisheries & Fish Science**
- Section: **Topics**
- List of topics:
  - Aquaculture
  - Aquaculture, Fisheries & Fish Science Special Topics
  - Crustaceans & Mollusks
  - Fish & Environment
  - Fish & Fisheries
  - Fish Breeding & Genetics
  - Fish Diseases
  - Fish Ecology
  - Fish Science
  - Fisheries
  - Fisheries & Aquaculture Economics & Management
  - Fisheries Processing & Methods
  - General Aquaculture, Fisheries & Fish Science
- Advertisements: Two "Advertisement" placeholders are visible on the right side of the page.
- Taskbar: Shows the Start button, Mozilla Firefox, Mahsa Ghasemian - W..., Sirvan Khosravi - Unp..., and Windows Media Player. The system clock shows 10:31.

پایین تر که برویم، مقاله‌های موضوع را می‌بینیم.

The screenshot shows a web browser window with the following content:

- Articles** section with two tabs: **Most Recent** (selected) and **Most Cited**.
- Article 1:**
  - Title:** Hyperbaric storage at variable room temperature – A new preservation methodology for minced meat compared to refrigeration
  - Authors:** Pedro A. R. Fernandes, Sílvia A. Moreira, Mauro D. Santos, Ricardo V. Duarte, Diana I. Santos, Rita S. Inácio, Susana P. Alves, Rui J. B. Bessa, Ivonne Delgadillo, Jorge A. Saraiva
  - Journal:** Journal of the Science of Food and Agriculture | First Published: 15 December 2018
  - Links:** Abstract | PDF |
- Article 2:**
  - Title:** Hepatoprotective effect of chiisanoside from *Acanthopanax sessiliflorus* against LPS/D-GalN-induced acute liver injury by inhibiting NF-κB and activating Nrf2/HO-1 signaling pathways
  - Authors:** Xingbo Bian, Xiaofeng Liu, Jinping Liu, Yan Zhao, Haijun Li, Lianxue Zhang, Pingya Li, Yugang Gao
  - Journal:** Journal of the Science of Food and Agriculture | First Published: 15 December 2018
  - Links:** Abstract | PDF |
- Article 3:**
  - Title:** Feasibility study on direct fermentation of soybean meal by *Bacillus stearothermophilus* under non-sterile conditions

The browser's taskbar at the bottom shows the Start button, Mozilla Firefox, and several open windows including 'Mahsa Ghasemian - W...', 'Sirvan Khosravi - Unp...', and 'Windows Media Player'. The system tray shows the date and time as 10:31.

یکی از موضوعات را انتخاب میکنیم. نتایج را هم میبینید.

The screenshot shows a web browser window displaying search results on the Wiley online library. The browser's address bar shows the URL: <https://onlinelibrary.wiley.com/results/global-subject-codes/aqz0?target=topic-title-results>. The search results are for the topic "Aquaculture, Fisheries & Fish Science Special Topics", showing 2 results. The results are categorized into "Articles & Chapters (3,177)" and "Publications (2)". The "Publications (2)" category is selected. On the left side, there are filters for "Applied Filters" and "Filters". The "Applied Filters" section shows "Aquaculture, Fisheries & Fish Science Special Topics". The "Filters" section shows "Publication Type" with "Books" (1) and "Journals" (1). Below the filters, there are input fields for "From: YYYY" and "To: YYYY", and a "Go" button. The search results list two items: 1. "Journal of the World Aquaculture Society", Volume 1, 1970 - Volume 49, 2018. 2. "Seafood and Aquaculture Marketing Handbook, Second Edition", First published: 1 August 2016. The Windows taskbar at the bottom shows the Start button, several open applications (Wiley Subject Code, Mahsa Ghasemian, Sirvan Khosravi, Windows Media Player), and the system tray with the time 10:32.

Wiley Subject Code: Aquacult... x +

https://onlinelibrary.wiley.com/results/global-subject-codes/aqz0?target=topic-title-results

2 results for "Aquaculture, Fisheries & Fish Science Special Topics"

★ SAVE SEARCH | RSS

Articles & Chapters (3,177) | **Publications (2)**

Applied Filters Clear all x

Aquaculture, Fisheries & Fish Science Special Topics x

Filters

Publication Type ^

Books 1

Journals 1

From: YYYY To: YYYY

Go

Refine Search v

Sorted by: Title v

Journal

**Journal of the World Aquaculture Society**

Volume 1, 1970 - Volume 49, 2018

Book

**Seafood and Aquaculture Marketing Handbook, Second Edition**

First published: 1 August 2016

About this Book v

Connected to www.youtube.com...

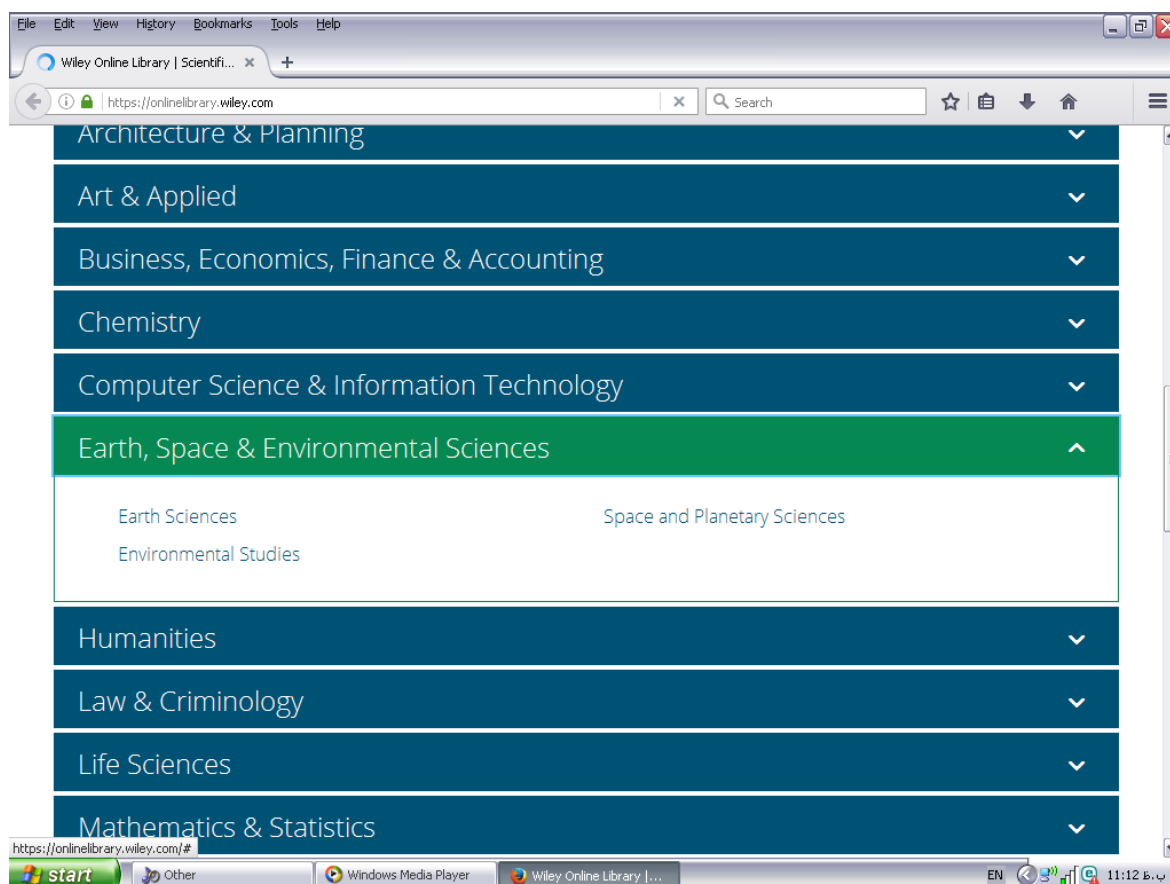
start | Wiley Subject Code: ... | Mahsa Ghasemian - W... | Sirvan Khosravi - Unp... | Windows Media Player | EN | 10:32

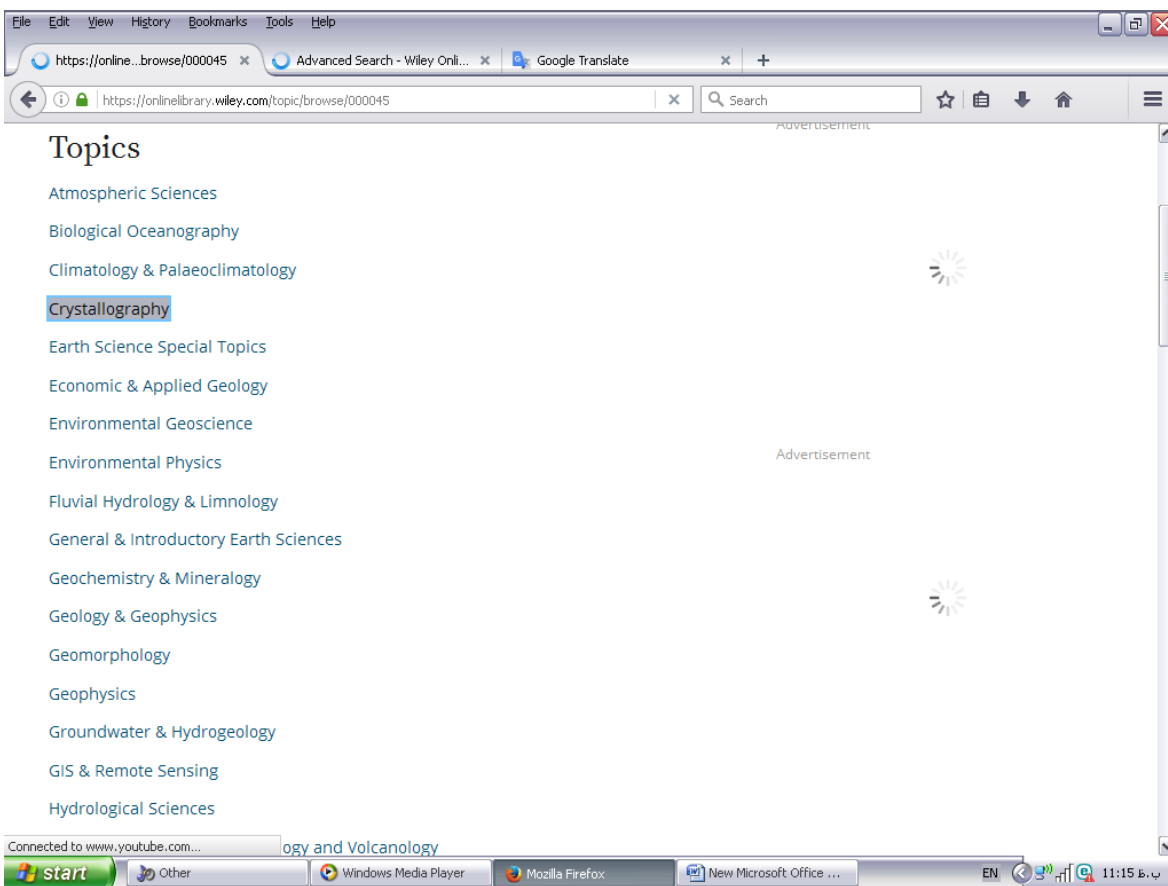
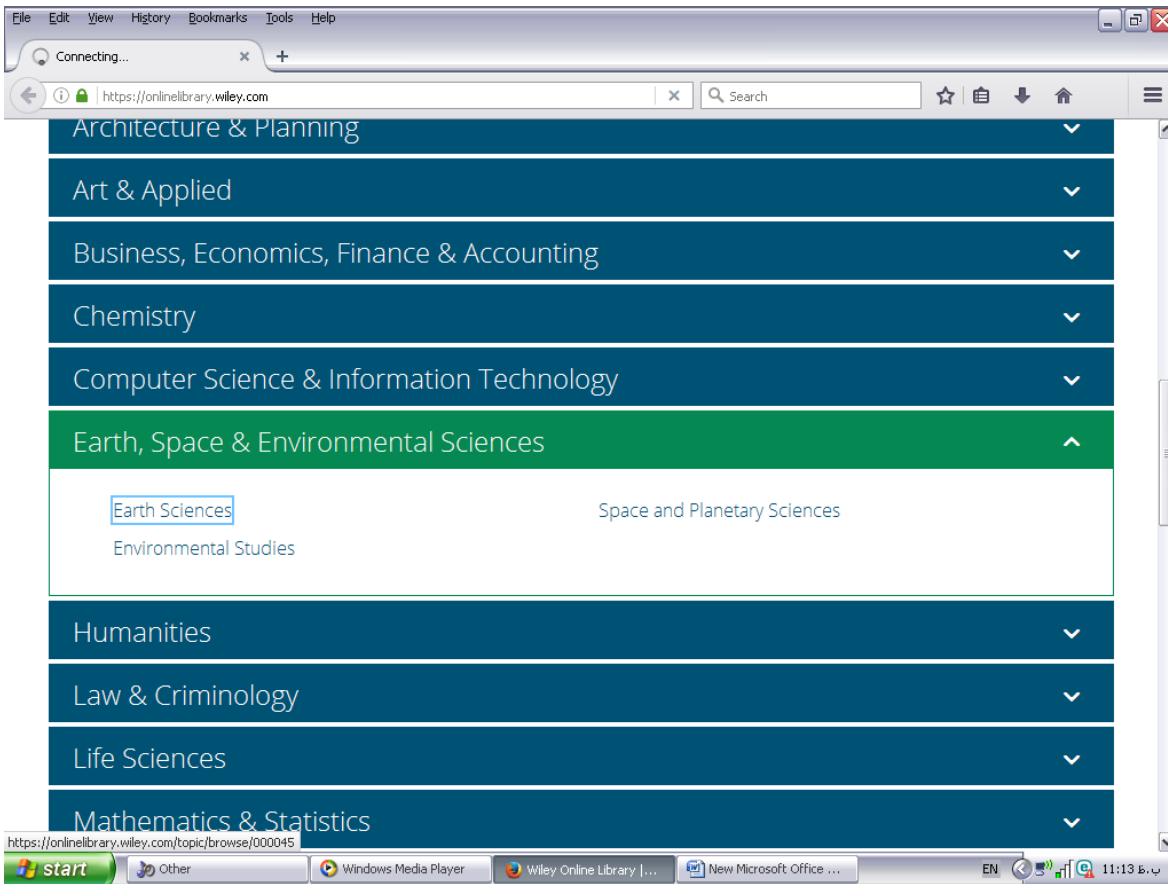
برای خروج از حساب کاربری، روی اسمی که بالای صفحه است، کلیک کنید و گزینه Logout را بزنید.

The screenshot shows a web browser window displaying the Wiley Online Library homepage. The browser's address bar shows the URL <https://onlinelibrary.wiley.com>. The page header includes the Wiley Online Library logo and a user name 'Mahsa'. A dropdown menu is open under the user name, containing the options 'My Account' and 'Logout'. The main content area features a banner with the text 'Accelerating research discovery to shape a better future' and 'Today's research, tomorrow's innovation'. Below the banner is a search bar with the placeholder text 'Search publications, articles, keywords, etc.' and a magnifying glass icon. To the right of the search bar is a link for 'Advanced Search'. At the bottom of the banner, there are three statistics: '1,600+ Journals', '200+ Reference Works', and '21,000+ Online Books'. Below the banner is a 'Resources' section with links for 'Librarians', 'Societies', and 'Authors'. The Windows taskbar at the bottom shows the Start button, several open applications including 'Wiley Online Library', 'Mahsa Ghasemian - W...', 'Sirvan Khosravi - Unp...', and 'Windows Media Player', and the system tray with the time '10:33 E.T.'.

سوالات:

۱ با استفاده از earth sciences,Subjects و در آن عنوان crystallography را انتخاب کنید. دومین مقاله را انتخاب کرده و دانلود کنید. (فیلتر last 3 months اعمال شود).





File Edit View History Bookmarks Tools Help

Connecting... x Advanced Search - Wiley Onli... x Google Translate x +

https://onlinelibrary.wiley.com/results/global-subject-codes/ch19?target=topic-res

Journals 88,523  
Reference works 436  
Books 245

Publication Date ^

Last Month 157  
Last 3 Months 421  
Last 6 Months 761  
Last Year 1,451  
Last Week 44

From: YYYY To: YYYY  
Go

Access Status ^

Open Access Content 587

Subjects ^

Journal of Synchrotron Radiation |  
First published: 14 December 2018  
Abstract v

Computer Programs Open Access  
**Automated data collection and real-time data analysis suite for serial synchrotron crystallography**  
Shibom Basu, Jakub W. Kaminski, Ezequiel Panepucci, Chia-Ying Huang, Rangana Warshamanage, Meitian Wang, Justyna Aleksandra Wojdyla  
Journal of Synchrotron Radiation |  
First published: 14 December 2018  
Abstract v

Research Papers  
**Structure and electrostatic properties of the pyrimethamine-3,5-dihydroxybenzoic acid cocrystal in water solvent studied using transferred electron-density parameters**  
Muhammad Umer Faroque, Sajida Noureen, Shafaat Hussain Mirza, Muhammad Nawaz Tahir, Maqsood Ahmed  
Acta Crystallographica Section C |

https://onlinelibrary.wiley.com/results/global-subject-codes/ch19?target=topic-res&content=articles:Chapters&startPage=&Ppub=[20180916 TO 20181216]

start Other Windows Media Player Wiley Subject Code: ... New Microsoft Office ... EN 11:16 B. Q

File Edit View History Bookmarks Tools Help

[Wiley Subject Code: Crystall... x [Keywords: earth] AND [Publi... x Water and Plate Tectonics - ... x The Main Water Reservoirs o... x +

https://onlinelibrary.wiley.com/results/global-subject-codes/ch19?target=topic-results&co

Crystallography x  
Last 3 Months x

Filters

Publication Type ^

Journals 421

Publication Date ^

Last Month 157  
Last Week 44

From: YYYY To: YYYY  
Go

Subjects ^

CHEMISTRY 421  
EARTH SCIENCE 92  
ELECTRICAL & 26

Research Papers  
**X-ray diffraction reveals blunt-force loading threshold for nanoscopic structural change in *ex vivo* neuronal tissues**  
Joseph Orgel, Rama S. Madhurapantula, Ashley Eidsmore, Meng Wang, Pavel Dutov, Charles D. Modrich, Olga Antipova, Jason McDonald, Sikhanda Satapathy  
Journal of Synchrotron Radiation |  
First published: 14 December 2018  
Abstract v

Computer Programs Open Access  
**Automated data collection and real-time data analysis suite for serial synchrotron crystallography**  
Shibom Basu, Jakub W. Kaminski, Ezequiel Panepucci, Chia-Ying Huang, Rangana Warshamanage, Meitian Wang, Justyna Aleksandra Wojdyla  
Journal of Synchrotron Radiation |  
First published: 14 December 2018  
Abstract v

Research Papers  
**Structure and electrostatic properties of the pyrimethamine-**

https://onlinelibrary.wiley.com/doi/10.1107/S1600577518016570

start Other Windows Media Player Wiley Subject Code: ... New Microsoft Office ... EN 11:21 B. Q



File Edit View History Bookmarks Tools Help

(IUCr) Automated data collec... [Keywords: earth] AND [Publi... Water and Plate Tectonics - ... The Main Water Reservoirs o...

https://onlinelibrary.wiley.com/iucr/doi/10.1107/S1600577518016570

Synchrontron JSR Journal of Synchrotron Radiation

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computer programs

JOURNAL OF

Download PDF of article

ISSN: 1600-5775

Volume 26 | Part 1 | January 2019 |  
https://doi.org/10.1107/S1600577518016570  
OPEN ACCESS  
Viewed by 21

### Automated data collection and real-time data analysis suite for serial synchrotron crystallography

Shibom Basu,<sup>\*,†</sup> Jakub W. Kaminski,<sup>‡</sup> Ezequiel Panepucci,<sup>‡</sup> Chia-Ying Huang,<sup>‡</sup> Rangana Warshamanage,<sup>‡</sup> Meitian Wang<sup>‡</sup> and Justyna Aleksandra Wojdyla<sup>‡</sup>

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At the Swiss Light Source macromolecular crystallography (MX) beamlines the collection of serial synchrotron crystallography (SSX) diffraction data is facilitated by the recent *DA+* data acquisition and analysis software developments. The *SSX suite* allows easy, efficient and high-throughput measurements on a large number of crystals. The fast continuous diffraction-based two-dimensional grid scan method allows initial location of microcrystals. The *CY+ GUI* utility enables efficient assessment of a grid scan's analysis output and subsequent collection of multiple wedges of data (so-called minisets) from automatically selected positions in a serial and automated way. The automated data processing (*adp*) routines adapted to the *SSX* data collection mode provide near real time analysis for data in both CBF and HDF5 formats. The automatic data merging (*adm*) is the latest extension of the *DA+* data analysis software routines. It utilizes the *sxdm* (*SSX* data merging) package, which provides automatic online scaling and merging of minisets and allows identification of a minisets subset resulting in the best quality of the final merged data. The results of both

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۲ در جستجوی پیشرفته، موضوعات زیر را جستجو کنید.

Keyword: earth

Title: water

Publication date: Last year

چکیده اولین مقاله را بیابید.

The screenshot shows the Wiley Online Library Advanced Search page. The search criteria are as follows:

- Keywords: earth
- Title: water
- Anywhere: Enter Search term
- Published in: Enter a journal, book, or reference work title
- PUBLICATION DATE: Last Year

The interface also includes a "Search Tips" section with the following text:

**Search Tips**

You can use the Boolean operators AND (also + or &), OR and NOT (also -) within search fields. These operators must be entered in UPPERCASE to work.

If more than one term is entered, and no operators are specified, terms are searched using AND. To search for a phrase, put the terms in quotes. For example, *spinal cord* searches spinal AND cord while "spinal cord" finds this exact phrase.

**Wildcards**

Use a question mark (?) in a search term to represent a single character (*wom?n* finds women or woman). Use an asterisk (\*) to represent zero or more characters. For example, *plant\** finds all words with that root (plant, plants, & planting) while *an\*mia* finds variants with one or more letters (anemia & anaemia). Wildcards CANNOT be used at the start of a search term (*\*tension*) or when searching for

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**Water Splitting Catalysts: Colloidal Synthesis of Mo-Ni Alloy Nanoparticles as Bifunctional Electrocatalysts for Efficient Overall Water Splitting (Adv. Mater. Interfaces 13/2018)**

Taotao Zhang, Xiaowang Liu, Xin Cui, Meilin Chen, Shoujie Liu, Baoyou Geng

Advanced Materials Interfaces | Volume 5, Issue 13

First published: 06 July 2018

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### Water Splitting Catalysts: Colloidal Synthesis of Mo-Ni Alloy Nanoparticles as Bifunctional Electrocatalysts for Efficient Overall Water Splitting (Adv. Mater. Interfaces 13/2018)

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#### Abstract

Colloidal synthesis of highly monodispersed Mo-Ni alloy nanoparticles is achieved by thermal decomposition of by thermal decomposition of Ni(acac)<sub>2</sub> and Mo(CO)<sub>6</sub> in the presence of 1-octadecene and oleyamine at 320 °C. The optimal Mo<sub>0.6</sub>Ni<sub>0.4</sub> alloy nanoparticles exhibit excellent performance for both the water splitting reactions, namely, hydrogen evolution reaction and oxygen evolution reaction. This attribute of the as-prepared alloy nanoparticles allows one to construct a two-electrode electrolyzer by using them as bifunctional catalysts. An added benefit here is the ease of depositing them on on-demand substrates to fabricate either rigid or flexible es for overall water splitting. More details can be found in

Information

Mo-Ni alloy nanoparticle

thermal decomposition

water electrolysis

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