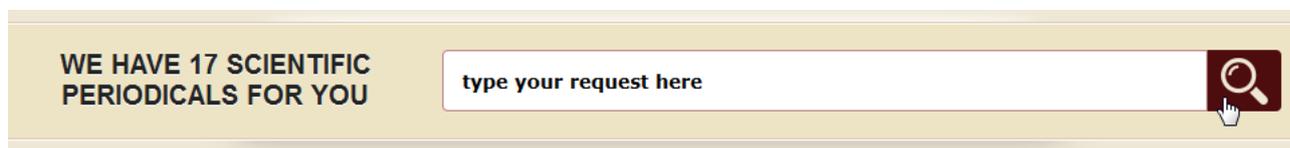


Simple and Advanced Search on the www.scientific.net

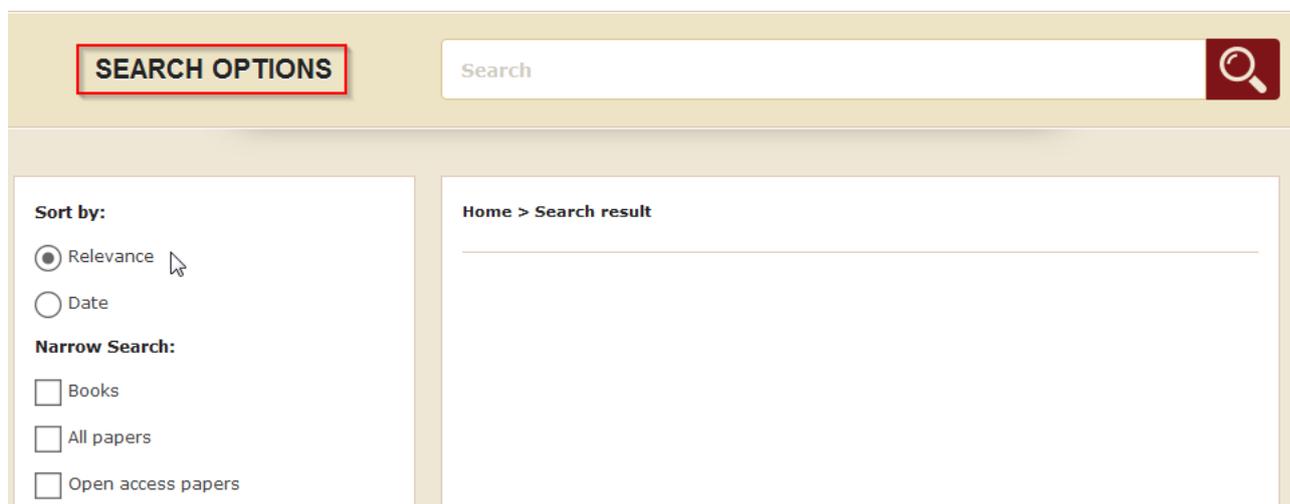
The Search Tool is accessible from any page of the website. To start Simple Search, type your request into the **Search box** and press the **Enter** key or click the **Search** button.



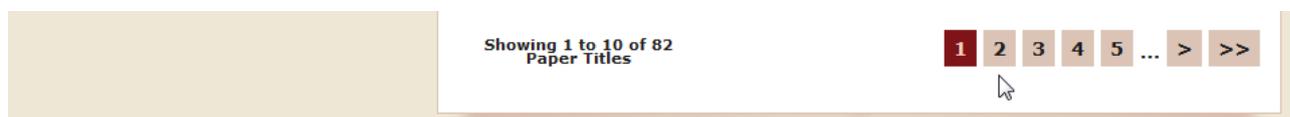
The search results list will appear on the **Search Options** page, where the instruments for the Advanced Search are available. Alternatively, to open the **Search Options** page, click the **Search** button leaving the **Search box** empty, or click **Search** in the **Useful Links** list on the bottom of a page.



On the **Search Options** page, several instruments for Advanced Search are available on the side panel.



The search results list shows 10 items per page. To switch between the pages, click the next page number.



By default, the search results are shown by relevance. To organize them by date of publication starting with the most recent, select the **Date** option button in the **Sort by** group.

By default, the search results include both book and paper titles. To differentiate between the types of the materials, pay attention to the **icon** shown near the title in the search results list.

To make search more relevant to the type of the materials you are looking for, select a proper check box in the **Narrow Search** group.

Select **Books** to get in the search results the book titles only.



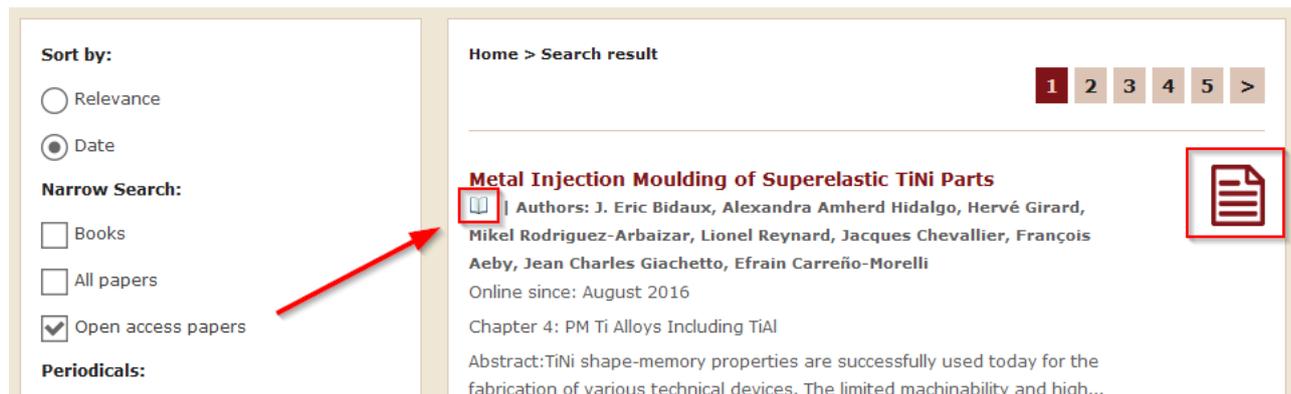
The screenshot shows a search results page with a sidebar on the left and a main content area on the right. In the sidebar, under "Sort by:", the "Date" radio button is selected. Under "Narrow Search:", the "Books" checkbox is checked. The main content area shows two search results. The first result is "Journal of Biomimetics, Biomaterials and Biomedical Engineering Vol. 28" with an open book icon to its right. The second result is "Biomaterials and Regenerative Biomedicine" also with an open book icon to its right. The page number "1" is highlighted in the top right navigation bar.

Select **All papers** to get the paper titles only.



The screenshot shows a search results page with a sidebar on the left and a main content area on the right. In the sidebar, under "Sort by:", the "Date" radio button is selected. Under "Narrow Search:", the "All papers" checkbox is checked. The main content area shows one search result: "Principles and Baseline Knowledge of Functionally Graded Aluminium Matrix Materials (FGAMMs): Fabrication Techniques and Applications" with a document icon to its right. The authors listed are Williams S. Ebhota, Akhil S. Karun, and Freddie L. Inambao. The page number "1" is highlighted in the top right navigation bar.

Select **Open access papers** to search for the papers with the full text available online. The small icon of an open book under a paper title indicates its open access status.



The screenshot shows a search results page with a sidebar on the left and a main content area on the right. In the sidebar, under "Sort by:", the "Date" radio button is selected. Under "Narrow Search:", the "Open access papers" checkbox is checked. The main content area shows one search result: "Metal Injection Moulding of Superelastic TiNi Parts" with a document icon to its right. A small open book icon is placed to the left of the title, and a red arrow points to it from the left. The authors listed are J. Eric Bidaux, Alexandra Amherd Hidalgo, Hervé Girard, Mikel Rodriguez-Arbaizar, Lionel Reynard, Jacques Chevallier, François Aeby, Jean Charles Giachetto, and Efrain Carreño-Morelli. The page number "1" is highlighted in the top right navigation bar.

To narrow down your search to the papers published in a particular periodical, click a check box to select a title from the list in the **Periodicals** group.

Periodicals:

- Specialized Collections
- Journal of Metastable and Nanocrystalline Materials
- Advanced Engineering Forum
- Journal of Biomimetics, Biomaterials and Biomedical Engineering
- Advances in Science and Technology
- Journal of Nano Research
- Defect and Diffusion Forum
- Solid State Phenomena
- Diffusion Foundations
- Materials Science Forum
- Key Engineering Materials
- Nano Hybrids and Composites
- Advanced Materials Research

Surface State Studies and Biocompatibility of PMMA
Authors: Mihaela Păpușa Vasiliu, Liliana Sachelarie, Laura Ecaterina Dârțu, Elena Folescu, Leonard Atanase, Agripina Zaharia
 Online since: July 2016
 Abstract: In this work we accomplished a study concerning the surface state of acrylic prosthetic biomaterials both optimized and non-optimized and we...

Study on the Impact of Light on Human Physiology and Electroencephalogram
Authors: John William Carey Medithe, Usha Rani Nelakuditi
 Online since: July 2016
 Abstract: The influence of light on Electroencephalogram seems to be more critical, when physician depends on its readings to diagnose subject brain...

Bactericidal Coatings for Bone Implant Applications
Authors: Kun Mediaswanti
 Online since: July 2016
 Abstract: Infections after bone implant surgeries have remained one of the leading underlying cause of revision surgery due to implant failure. Despite...

In the **Narrow Papers Search** group, limit the publication time period for the searched materials. In the **Age box**, select from 1 to 5 years of publication recentness.

Narrow Papers Search:

Age: All

Add Keyword: 2 years

Add Author: 3 years

Add Title: 4 years

...between axons,...

Crystallization of Linde Type A Nanomaterials at Two Temperatures Exhibit Differential Inhibition of HeLa Cervical Cancer Cells *In Vitro*
Authors: Elvis K. Tiburu, Heidimarie N.A. Fleischer, Edmund O. Aidoo, Ali A. Salifu, Bernard O. Asimeng, Han Zhou
Online since: July 2016
 Abstract: This work reports evidence of the synthesis of zeolite A at two different temperatures (60 °C and 105 °C) from kaolin. XRD spectral analysis...

To add an author name, a paper title or a keyword to the search parameters, in the **Narrow Papers Search** group, type the required into the **Add keyword**, **Add Author** or **Add title** box and click the **Plus** sign.

Narrow Papers Search:

Age: 3 years

Add Keyword: +

Add Author: Han Zhou +

Add Title: +

...between axons,...

Crystallization of Linde Type A Nanomaterials at Two Temperatures Exhibit Differential Inhibition of HeLa Cervical Cancer Cells *In Vitro*
Authors: Elvis K. Tiburu, Heidimarie N.A. Fleischer, Edmund O. Aidoo, Ali A. Salifu, Bernard O. Asimeng, Han Zhou
 Online since: July 2016
 Abstract: This work reports evidence of the synthesis of zeolite A at two different temperatures (60 °C and 105 °C) from kaolin. XRD spectral analysis...

As soon as you select or clear the check boxes of the search parameters on the **Search Options** panel, the search results list is updated automatically.

All of the parameters which were applied to your search appear under the **Search box** and can be removed from there by clicking the **Cross** sign. To save the parameters of the current search, click **Save**.

SEARCH OPTIONS

Search:

Search: biomaterials

Age: 3 years

Periodicals: Journal of Biomimetics, Biomaterials and Biomedical Engineering

Authors: Han Zhou

Save

Sort by:

Relevance

Date

Narrow Search:

Books

All papers

Open access papers

Periodicals:

Specialized Collections

Journal of Metastable and Nanocrystalline Materials

Home > Search result

Crystallization of Linde Type A Nanomaterials at Two Temperatures Exhibit Differential Inhibition of HeLa Cervical Cancer Cells *In Vitro*

Authors: Elvis K. Tiburu, Heidimarie N.A. Fleischer, Edmund O. Aidoo, Ali A. Salifu, Bernard O. Asimeng, Han Zhou

Online since: July 2016

Abstract: This work reports evidence of the synthesis of zeolite A at two different temperatures (60 °C and 105 °C) from kaolin. XRD spectral analysis...

Showing 1 to 1 of 1 Paper Titles

The **Save this search** dialog box will be opened. To receive email notifications about new items matching this parameters which may appear on the website in future, select the **Email me** check box and set the notification frequency selecting Daily, Weekly or Monthly option from the list.

Save this search

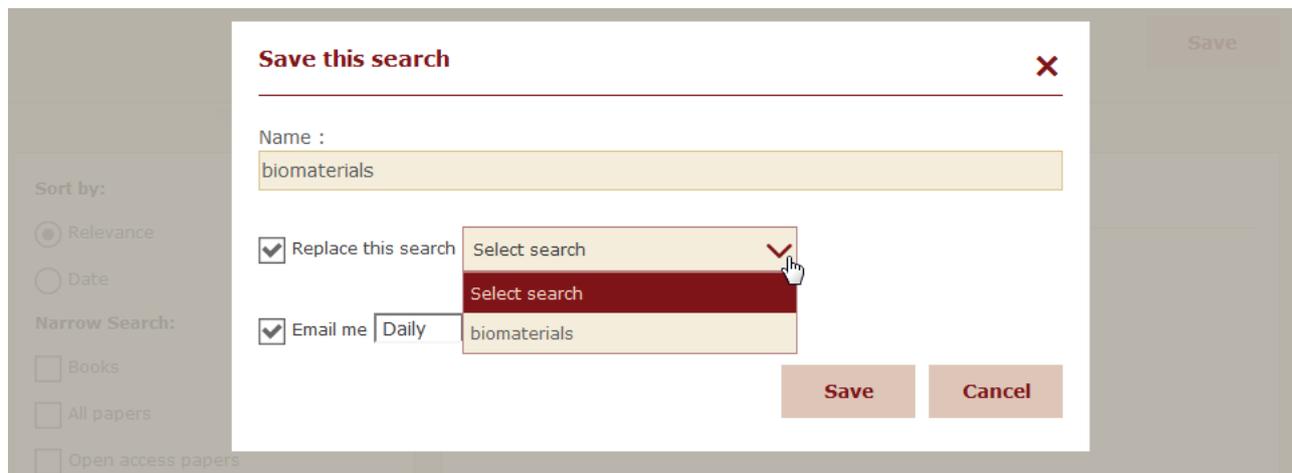
Name :

Replace an existing search?

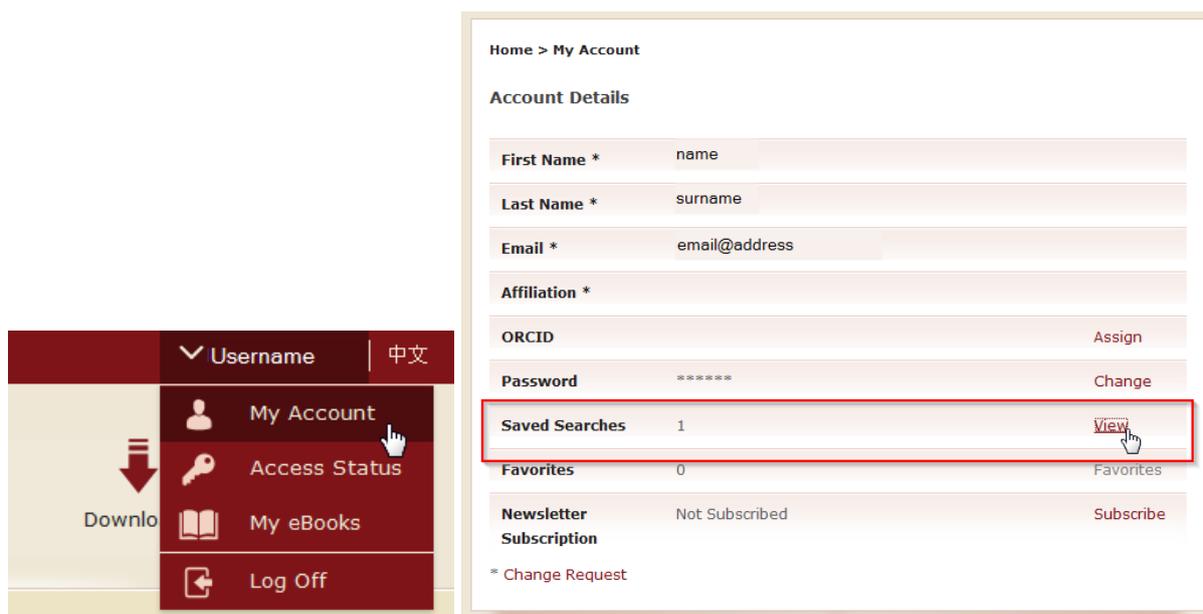
Email me when new items match my search

Save **Cancel**

You can adjust the parameters of the saved search and replace an existing search by the adjusted one. Click **Save**, then in the **Save this search** dialog box, click **Replace an existing search** and select the search that should be replaced from the list.



To access the saved searches, point to your **Username** and click **My Account** menu. On the **Account Details** page, click View in the **Saved Searches** row to see the parameters of previously saved search results.



On the **Saved Searches** page, click an icon to edit or delete any of the previously saved searches.

