



## FIND BOOKS, ARTICLES AND MORE

KU-HSC-subscribed full-text journal articles and other resources are available to you at no charge. Follow these steps to configure Google Scholar so that links to KU full-text access appear in search results:

1. Go to [Google Scholar](#)
2. Sign into your account (or create one if needed)
3. From Google Scholar, select the three-bar menu icon.
4. Look for the “Settings” link or gear icon and select.
5. Select “Library Links.”
6. Search for “Kuwait” & “KU” in the search box.
7. Check the box next to:  
“Kuwait University- ProQuest Full-Text”.  
“KU- Health Sciences Centre – Full Text @ HSC.

8. Select “Save.” Please check figure1.

The screenshot shows the Google Scholar Settings page. In the left sidebar, under 'Library links', there is a search bar with 'KU' typed into it. Below the search bar, a list of libraries is displayed, with 'Kuwait University Library - ProQuest Fulltext' and 'KU - Health Sciences Center - Full-Text @ HSC' both checked. Other libraries listed include KIRKLARELI UNIVERSITESI, KU Leuven, Kafkas University, Kanagawa Univ, Kanazawa University, Kansai University, Kapadokya University, Kastamonu University, and Kayseri University. At the bottom of the page, a note states: "Online access to library subscriptions is usually restricted to patrons of that library. You may need to login with your library password, use a campus computer, or configure your browser to use a library proxy. Please visit your library's website or ask a local librarian for assistance."

Figure1

9. To add Google Scholar Button, [click here](#).
10. Click on “Add to Chrome” button.
11. Click on “Add Extension”, the icon will appear as in figure2.

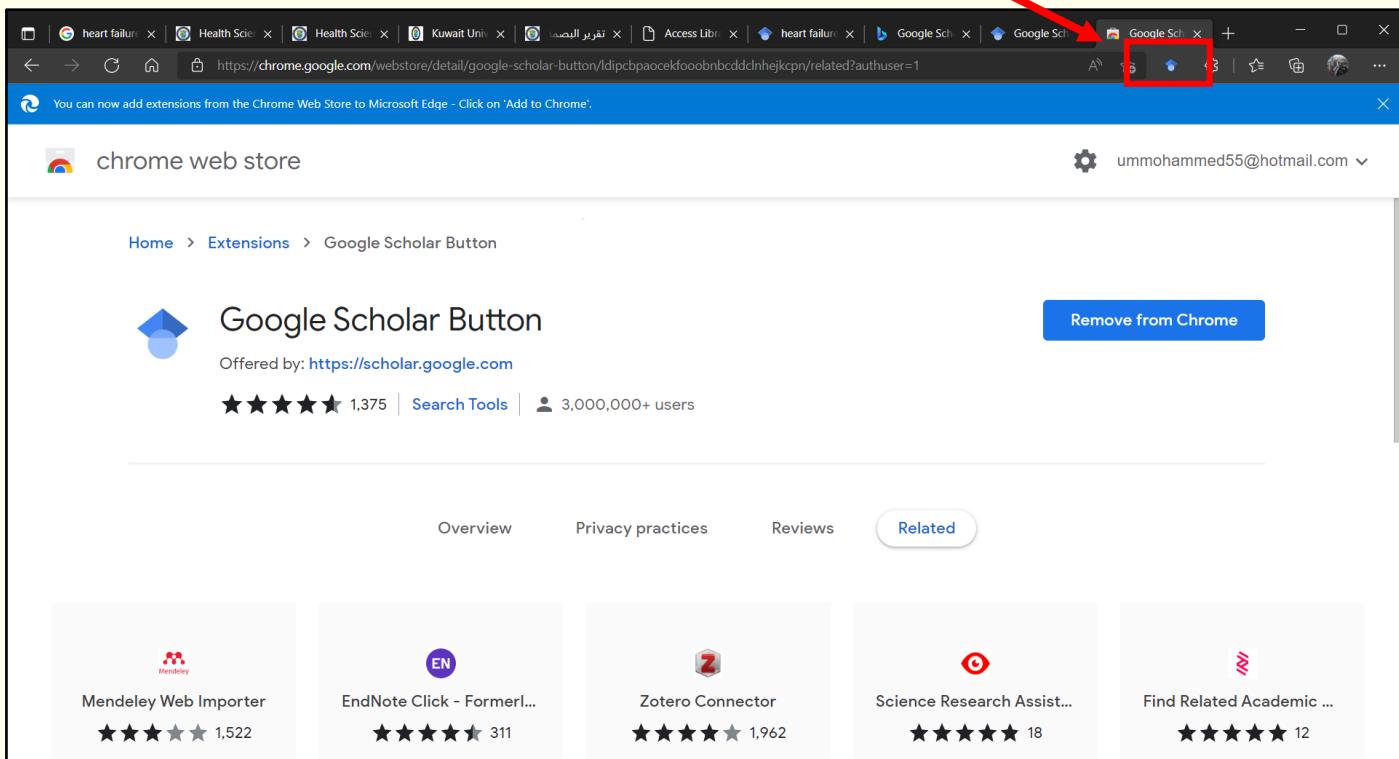


Figure2

\*Note: not all articles found through Google Scholar will be available at Health Sciences Centre Library.

For complex or in-depth searching of scholarly content, we recommend that you use individual [databases](#) in your subject or discipline.

## Get Google Scholar Alerts

You can create a search alert with Google Scholar to get automatic updates on your research topic. Here's how:

1. Go to [Google Scholar](#).
2. Search for your topic.
3. Click the envelope icon in the sidebar of the search results page.
4. Enter your email address and click "Create alert".
5. Google will periodically email you newly published papers that match your search criteria.

## More Ways to Get Free Full Text

Most of the articles in Google Scholar come with an abstract, but some are also available with free full text for everyone. If you don't have access to full text through your local library, here are some things to try to get the full text:

1. Look for [DOC], [PDF] or [HTML] on the result list. When you see one of these options, just click on it to get the full text.

- If you don't see [DOC], [PDF] or [HTML] on the result list, look for *All versions*--there may be a free full text version there.
- If you still have not found the full text, look for *Related articles* under your article to see if articles on the same topic are available as full text.

Google Scholar search results for "enzymes".

**Scholar** Page 9 of about 4,110,000 results (0.09 sec)

**Articles** **Immobilized enzymes and cells as practical catalysts** AM Klibanov - Science, 1983 - science.sciencemag.org  
Abstract Performance of **enzymes** and whole cells in commercial applications can often be dramatically improved by immobilization of the biocatalysts, for instance, by their covalent attachment to or adsorption on solid supports, entrapment in polymeric gels, encapsulation, Cited by 460 Related articles All 7 versions Cite Save

**Any time** **Steroid 5alpha-reductase: two genes/two enzymes** DW Russell, JD Wilson - Annual review of biochemistry, 1994 - annualreviews.org  
Virilization in mammals is mediated by two steroid hormones, testosterone and dihydrotestosterone. Both hormones bind to a typical steroid hormone receptor, the androgen receptor, and activate genes containing androgen-responsive DNA sequences. Cited by 1077 Related articles All 5 versions Cite Save More

**Sort by relevance** **De novo computational design of retro-aldol enzymes** L Jiang, EA Althoff, FR Clemente, L Doyle... - ..., 2008 - science.sciencemag.org  
Abstract The creation of **enzymes** capable of catalyzing any desired chemical reaction is a grand challenge for computational protein design. Using new algorithms that rely on hashing techniques to construct active sites for multistep reactions, we designed retro-Cited by 818 Related articles All 29 versions Cite Save More

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**Effects of antioxidant enzymes in the molecular context of species toxicology** JM Mates - Toxicology, 2000 - Elsevier  
Reactive Oxygen Species (ROS) are produced during normal cell metabolism, hydroxyl radicals, superoxide anion, hydrogen peroxide and nitric oxide are transient species due to their high chemical reactivity that leads to Cited by 1076 Related articles All 12 versions Cite Save More

**Laccases: blue enzymes for green chemistry** S Riva - TRENDS in Biotechnology, 2006 - Elsevier  
Laccases are oxidoreductases belonging to the multinuclear copper-containing oxidases; they catalyse the monoelectronic oxidation of substrates at the expense of molecular oxygen. Interest in these essentially 'eco-friendly' **enzymes**—they work with air and produce Cited by 824 Related articles All 14 versions Cite Save More

**The role of pectic enzymes in plant pathogenesis** A Collmer, NT Keen - Annual review of phytopathology, 1986 - annualreviews.org  
Plant pathogens produce an array of **enzymes** capable of attacking plant cell components. A convincing role in pathogenesis, however, has been established only for those **enzymes** that attack the pectic fraction of the plant cell wall. Several fundamental advances in our Cited by 980 Related articles All 5 versions Cite Save More

**Properties and applications of starch-converting enzymes of the  $\alpha$ -amylase family** MJEC Van Der Maarel, B Van Der Veen... - Journal of..., 2002 - Elsevier  
Starch is a major storage product of many economically important crops such as wheat, rice, maize, cassava, and potato. A large-scale starch processing industry has emerged in the last century. In the past decades, we have seen a shift from the acid hydrolysis of starch to the Cited by 971 Related articles All 20 versions Cite Save More

**Altered constitutive expression of fatty acid-metabolizing enzymes in mice lacking the peroxisome proliferator-activated receptor- $\alpha$  (PPAR $\alpha$ )** T Aoyama, JM Peters, N Iritani, T Nakajima... - PNAS, 2000 - National Academy of Sciences of the United States of America  
Abstract Peroxisome proliferator-activated receptor- $\alpha$  (PPAR $\alpha$ ) is a member of the steroid/nuclear receptor superfamily and mediates the actions of peroxisome proliferators. To determine the physiological functions of PPAR $\alpha$ , we Cited by 794 Related articles All 8 versions Cite Save More

**Dioxygen activation by enzymes containing metalloion clusters** BJ Wallar, JD Lipscomb - Chemical Reviews, 1996 - ACS Publications  
Dioxygen activation by metalloenzymes generally proceeds through one of two fundamentally different routes. Some **enzymes**, such as the ferric ion containing intradiol aromatic ring-cleaving dioxygenases, 1, 2 activate oxygen by facilitating the localization of Cited by 1129 Related articles All 8 versions Cite Save More

**Collagen degradation by host-derived enzymes during aging** DH Pashley, FR Tay, C Yiu, M Hashimoto... - Journal of Dental..., 2004 - jdr.sagepub.com  
Abstract Incompletely infiltrated collagen fibrils in acid-etched dentin are susceptible to degradation. We hypothesize that degradation can occur in the absence of bacteria. Partially demineralized collagen matrices (DCMs) prepared from human dentin were stored in Cited by 766 Related articles All 13 versions Cite Save More

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