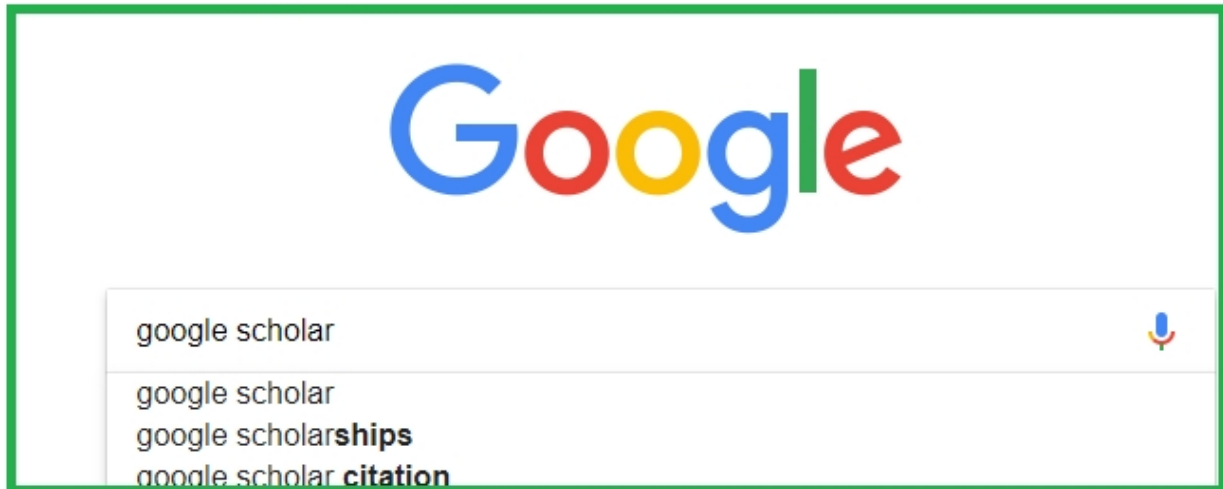
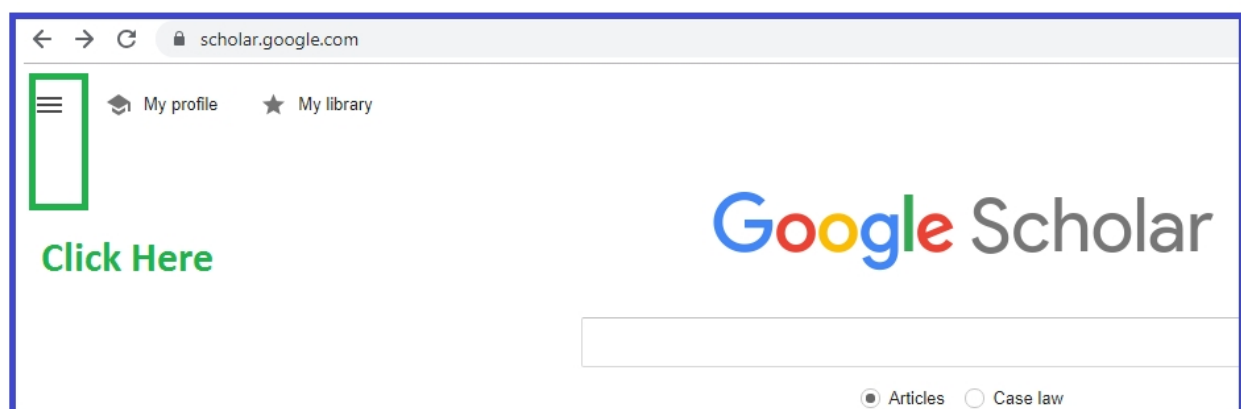
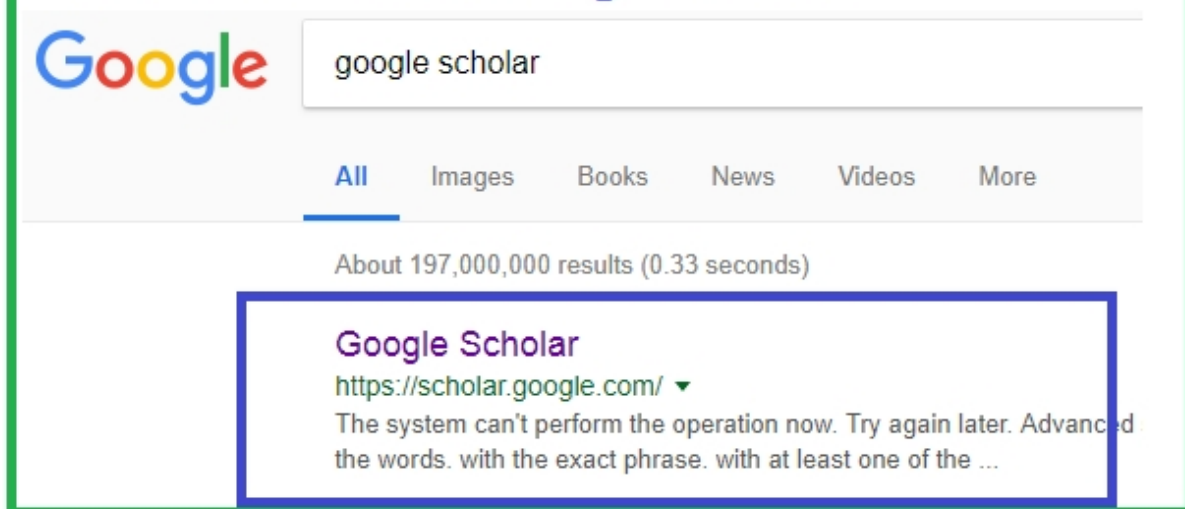


STEP-1: Type google scholar



STEP-2: Click on Google Scholar



Google Scholar

My profile

My library

Alerts

Metrics

Advanced search

Settings

Google Scholar

Articles Case law

Stand on the shoulders of giants

click here

Google Scholar

Settings

Search results

Languages

Library links

Account

Button

Collections

Search articles (include patents).

Search case law.

Results per page

10 Google's default (10 results) provides the fastest results.

Where results open

Open each selected result in a new browser window

Bibliography manager

Don't show any citation import links.

Show links to import citations into

BibTeX

EndNote

RefMan

RefWorks

Click here

Save

Cancel

To retain settings, you must turn on cookies

Google Scholar

Settings

Search results

Languages

Library links

Account

Button

Collections

☒ Search articles (☒ include patents).

☐ Search case law.

Results per page

10

Google's default (10 results) provides the fastest results.

Where results open

☐ Open each selected result in a new browser window

Bibliography manager

☐ Don't show any citation import links.

☒ Show links to import citations into

EndNote

Click here

Save

Cancel

To retain settings, you must turn on cookies

Google Scholar

image super resolution

Articles

About 2,050,000 results (0.16 sec)

Any time

Since 2018

Since 2017

Since 2014

Custom range...

Sort by relevance

Sort by date

☒ include patents

☒ include citations

☒ Create alert

Image super-resolution via sparse representation

[J Yang, J Wright, TS Huang...](#) - IEEE transactions on image ..., 2010 - [ieeexplore.ieee.org](#)

This paper presents a new approach to single-image superresolution, based upon sparse signal representation. Research on image statistics suggests that image patches can be well-represented as a sparse linear combination of elements from an appropriately chosen over ...

☆

Cited by 3793

Related articles

All 41 version

Import into EndNote

[PDF] Photo-Realistic Single Image Super-Resolution Using a Generative Adversarial Network.

[C Ledig, L Theis, F Huszar, J Caballero...](#) - CVPR, 2017 - [openaccess.thecvf.com](#)

Despite the breakthroughs in accuracy and speed of single image super-resolution using faster and deeper convolutional neural networks, one central problem remains largely unsolved: how do we recover the finer texture details when we super-resolve at large ...

☆

Cited by 879

Related articles

All 11 versions

Import into EndNote

Learning a deep convolutional network for image super-resolution