

Google Scholar API

*Data Science Institute at University of Wisconsin-Madison.
Abe Megahed, May, 2022*

Google Scholar is an extremely useful resource for investigating academic scholars and their associated research publications. However, it does not currently offer a standard REST style API returning JSON data. Therefore, in order to use it as a back end for alternative user interfaces, it's necessary to issue http requests to the Google Scholar server and parse the returned HTML for the desired information. This document clarifies a few of the most basic and essential API methods that can be used for this purpose.

API Base URL

<https://scholar.google.com>

API Routes

1. GET citations

Description

Searches scholars by name.

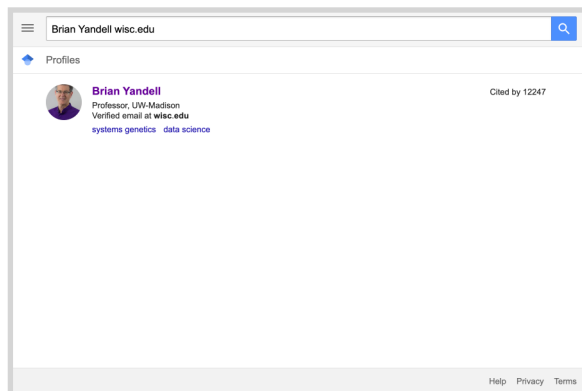
Parameters

- view_op: The type of search operation to perform.
- mauthors: The names of the authors to search for.

- user: The ID of the scholar to search for.

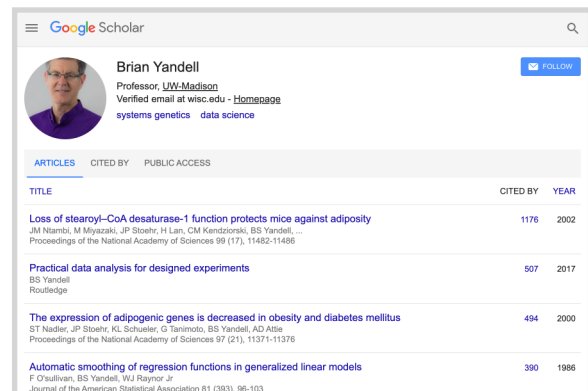
Examples

```
GET citations?
view_op=search_authors&mauthors=Brian%20Yandell+wisc.edu
```



Search Citations by Authors

```
GET citations?
hl=en&user=6jff7SLwAAA
AJ
```



Search Citations by User ID

2.GET_scholar

Description

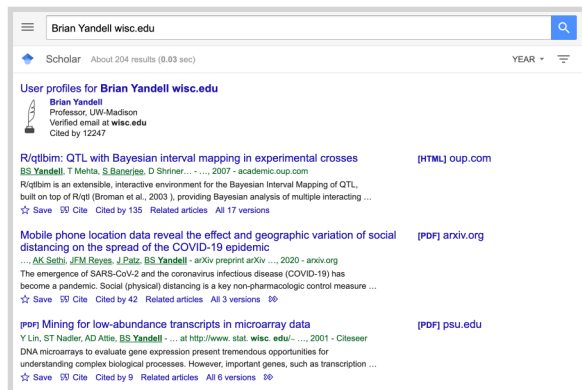
Searches scholars by query.

Parameters

- q: The query to perform.

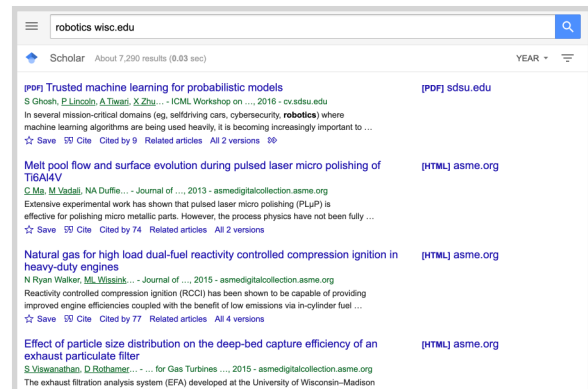
Examples

GET scholar?
q=Brian+Yandell+wisc.
edu



Search Scholars by Name

GET scholar?
q=robotics+wisc.edu



Search Scholars by Topic