

TEAM 3

ERUDITO

USER MANUAL

This is the user manual of Erudito developed by Team 3 for the Open Soft 2013. This document will explain the various functionalities the erudite offers.

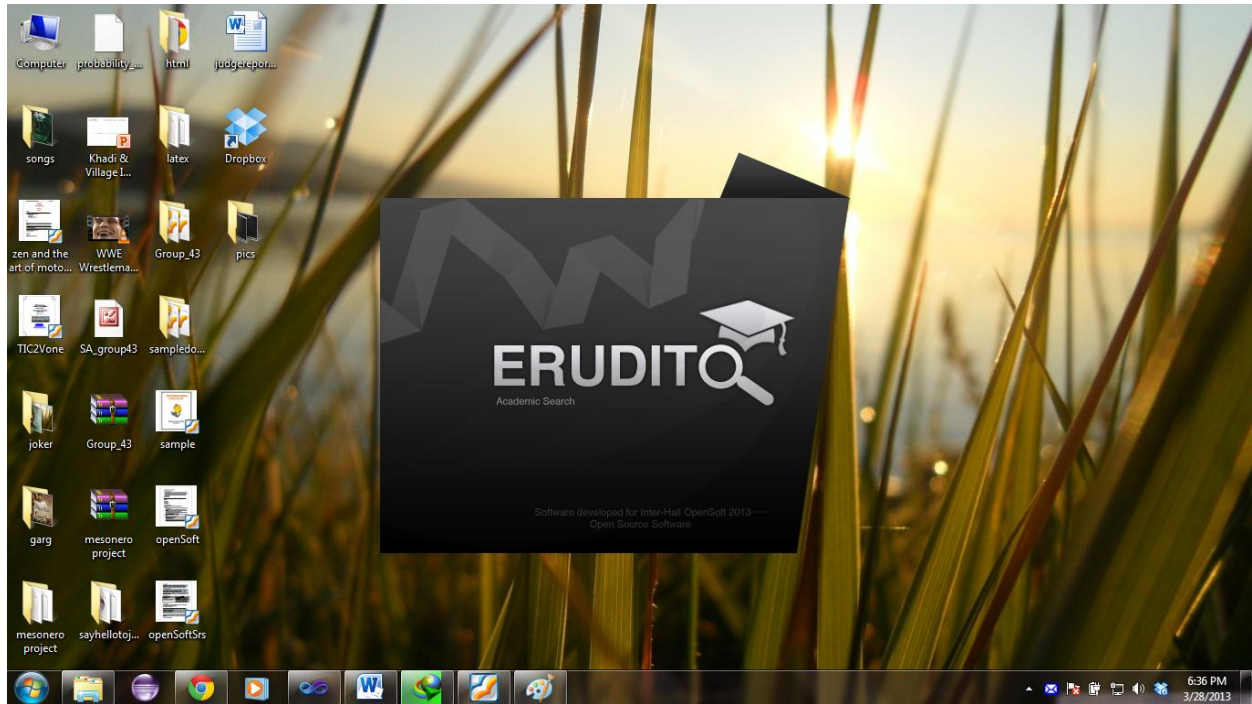
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USER MANUAL

1. Starting Erudito

Double click the icon for Erudito to launch application.

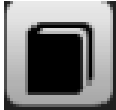


2. Enter Query Keyword(s)

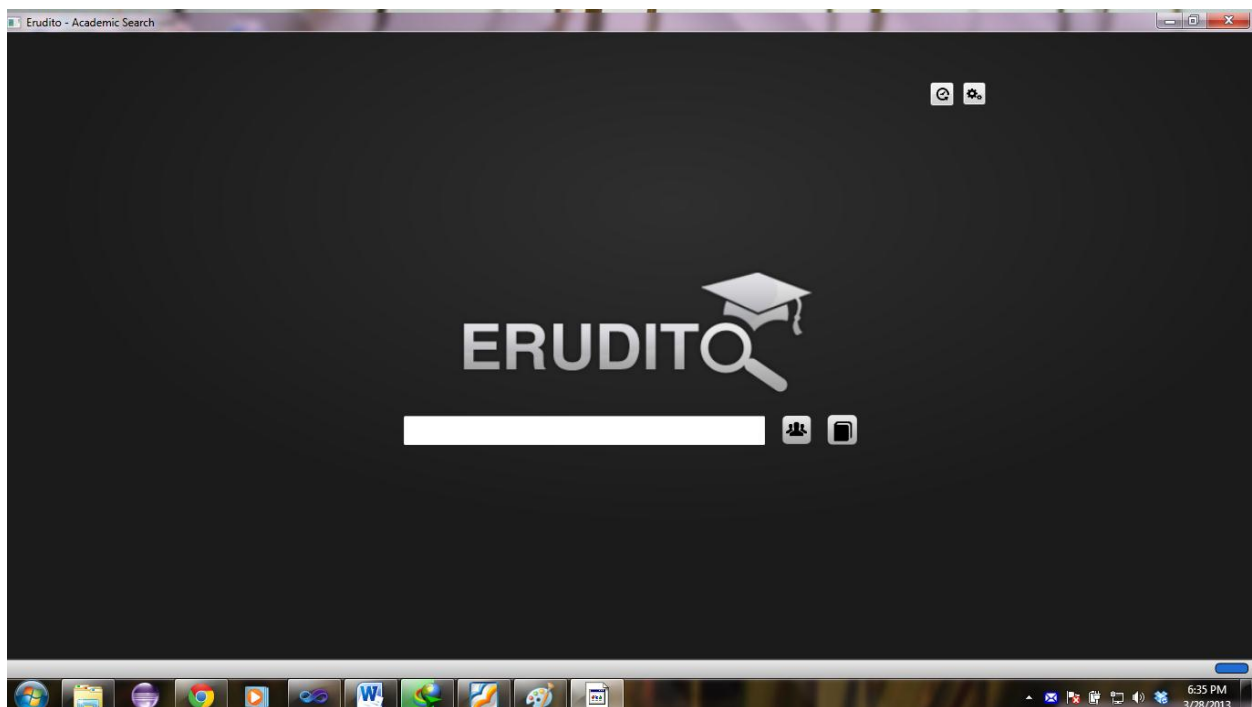
Enter the Search Keyword(s) in the Search Text field. Click on the corresponding button based on your choice of search type.



: Click on this button to search for Author.



: Click on this button to search for journal.

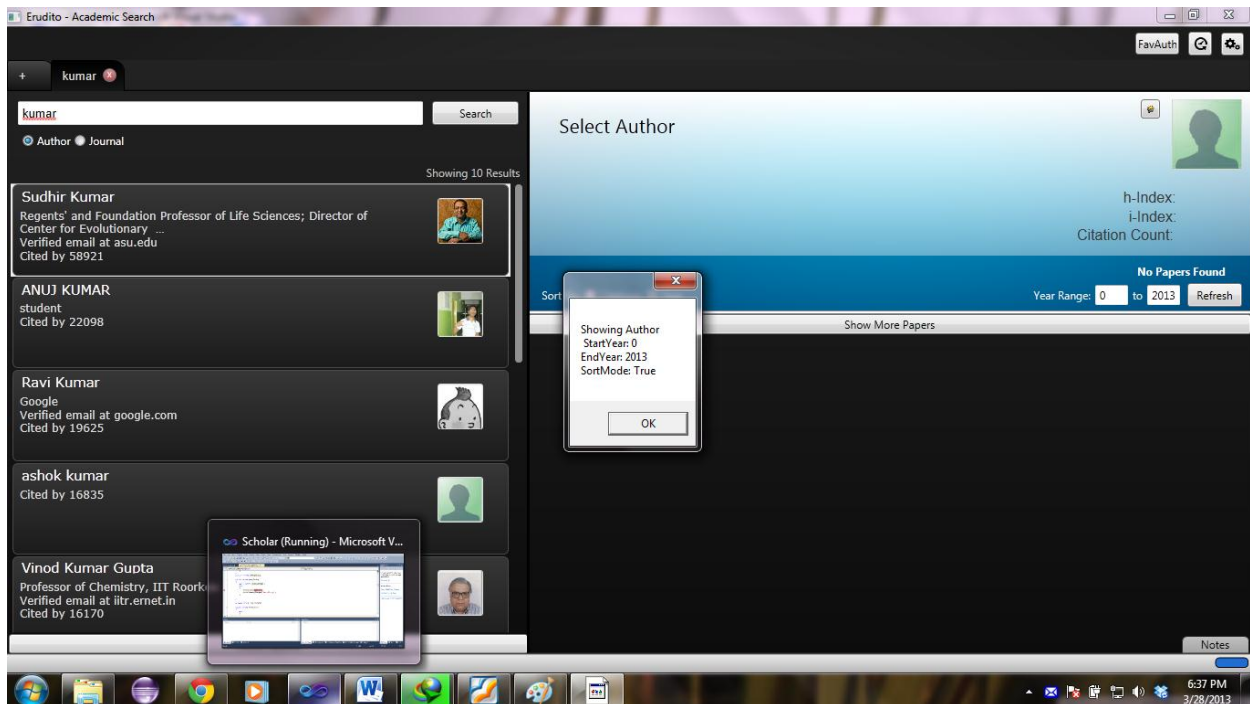


3.A Steps for proceeding with Author Search

- **Search Results Displayed**

This shows one of the sample results based on a query.

All the authors matching the search keywords are listed. The User can view the profile and papers of a particular author by clicking the corresponding tab.



- **View Papers of an Author**

The papers written by the author are listed on the right hand side of the window.

The screenshot displays the Erudito Academic Search interface. On the left, a search bar contains the text 'kumar'. Below it, a list of author profiles is shown, including Sudhir Kumar, ANUJ KUMAR, Ravi Kumar, ashok kumar, and Vinod Kumar Gupta. The main right-hand panel features a detailed profile for Sudhir Kumar, including his title, areas of research, and citation statistics (h-Index: 51, i-Index: 88, Citation Count: 60806). Below the profile, a list of papers is displayed, sorted by Citations. The papers listed are MEGA4, MEGA3, and MEGA2, each with its title, authors, and citation count.

Erudito - Academic Search

Search: Search

Author Journal

Showing 10 Results

Sudhir Kumar
 Regents' and Foundation Professor of Life Sciences; Director of Center for Evolutionary ...
 Verified email at asu.edu
 Cited by 58921

ANUJ KUMAR
 student
 Cited by 22098

Ravi Kumar
 Google
 Verified email at google.com
 Cited by 19625

ashok kumar
 Cited by 16835

Vinod Kumar Gupta
 Professor of Chemistry, IIT Roorkee
 Verified email at iitr.ernet.in
 Cited by 16170

More Results

Sudhir Kumar
 Regents' and Foundation Professor of Life Sciences; Director of Center for Evolutionary ...
 Verified email at asu.edu
 Areas: Molecular Evolution, Phylogenetics, Bioinformatics, Genomics, Medicine
 h-Index: 51
 i-Index: 88
 Citation Count: 60806

Showing 100 Papers

Sort By: Citations Year
 Year Range: 0 to 2013 Refresh

MEGA4: molecular evolutionary genetics analysis (MEGA) software version 4.0
 K Tamura, J Dudley, M Nei, S Kumar
 Molecular biology and evolution 24 (8), 1596-1599
 Year: 2007
 Citations: 18772
 More Info

MEGA3: integrated software for molecular evolutionary genetics analysis and sequence a
 S Kumar, K Tamura, M Nei
 Briefings in bioinformatics 5 (2), 150-163
 Year: 2004
 Citations: 11311
 More Info

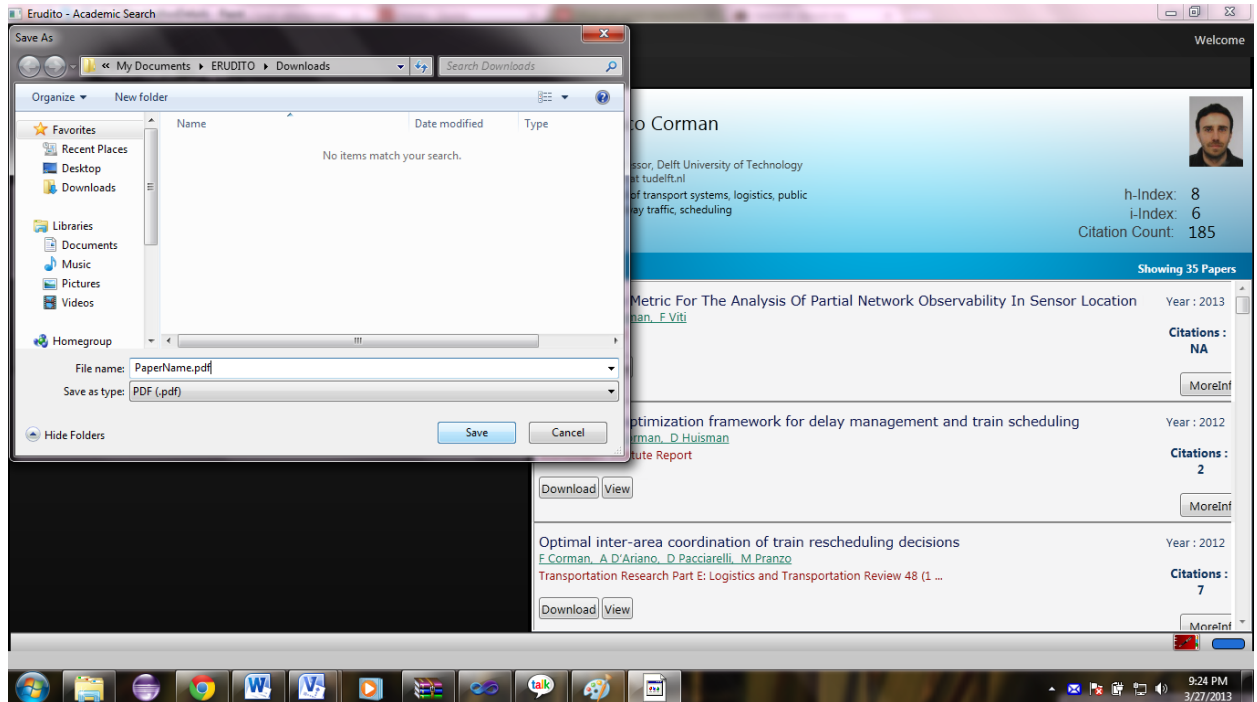
MEGA2: molecular evolutionary genetics analysis software
 S Kumar, K Tamura, JB Jakobsen, M Nei
 Bioinformatics 17 (12), 1244-1245
 Year: 2001
 Citations: 7275
 Notes

Show More Papers

6:38 PM 3/28/2013

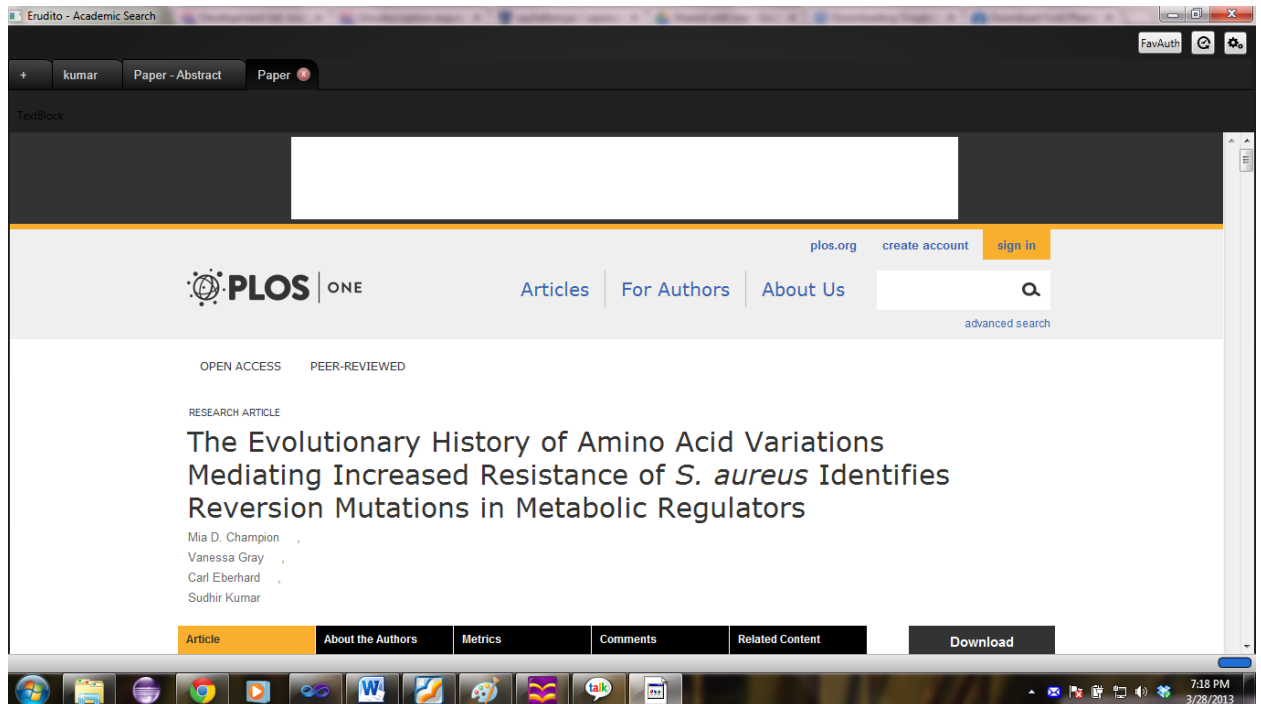
- **Download Paper**

The User can Download a paper authored by the selected author by clicking on the Download button. A Save dialog box appears. Enter the name of the file you want to save the paper into.



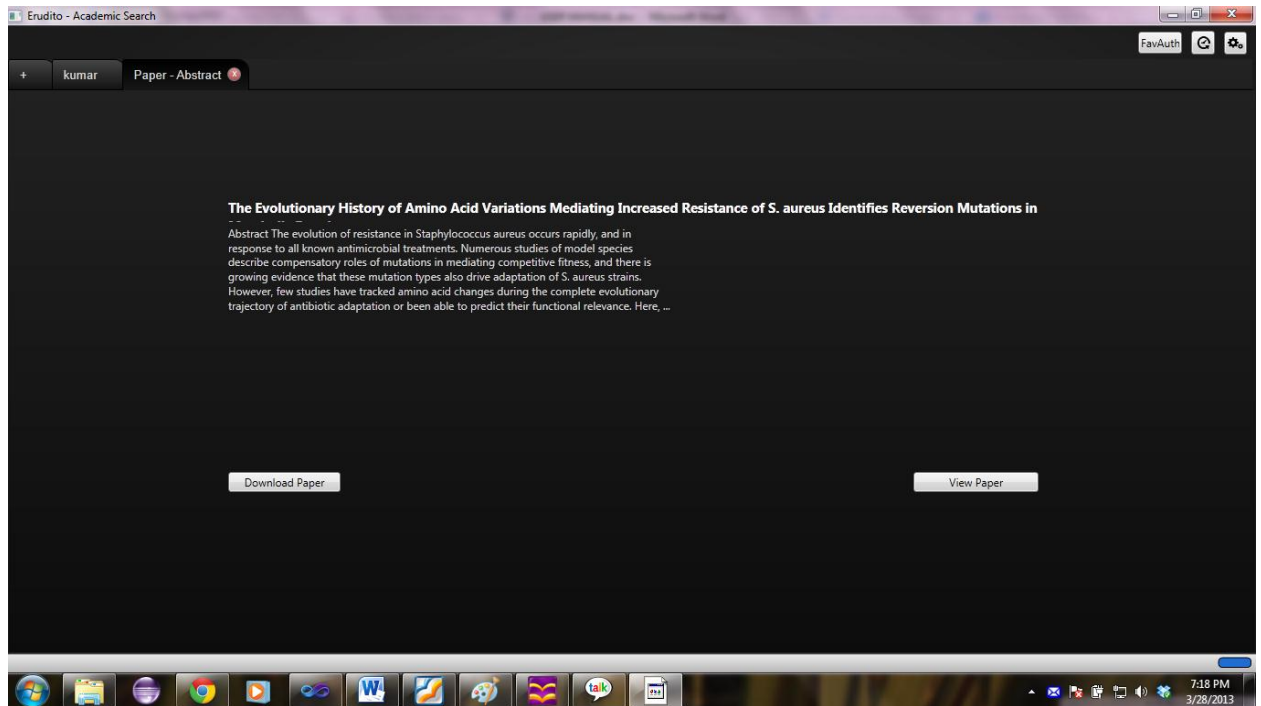
- **View Paper**

The User can view a paper authored by the selected author by clicking on the View Button on that paper.



- **View More Information**

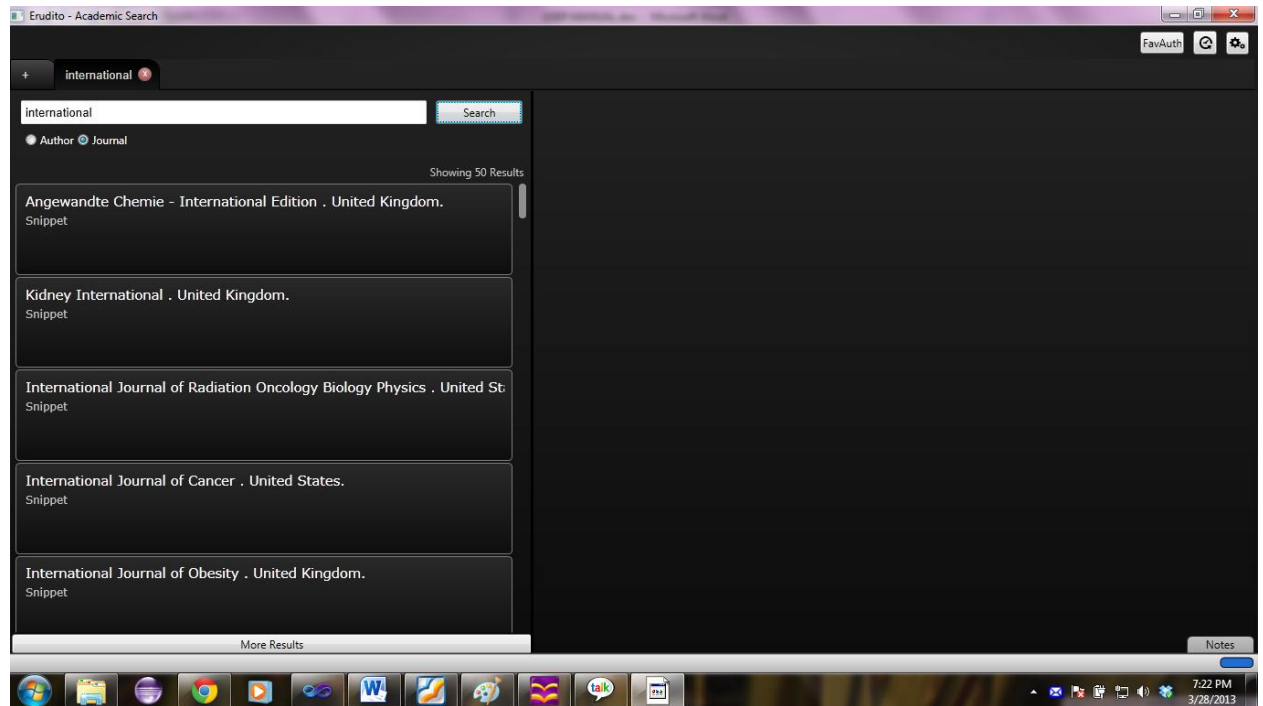
The User can view the Abstract of a paper authored by the selected Author by clicking on More Info on that paper.



3.B Steps for proceeding with Journal Search

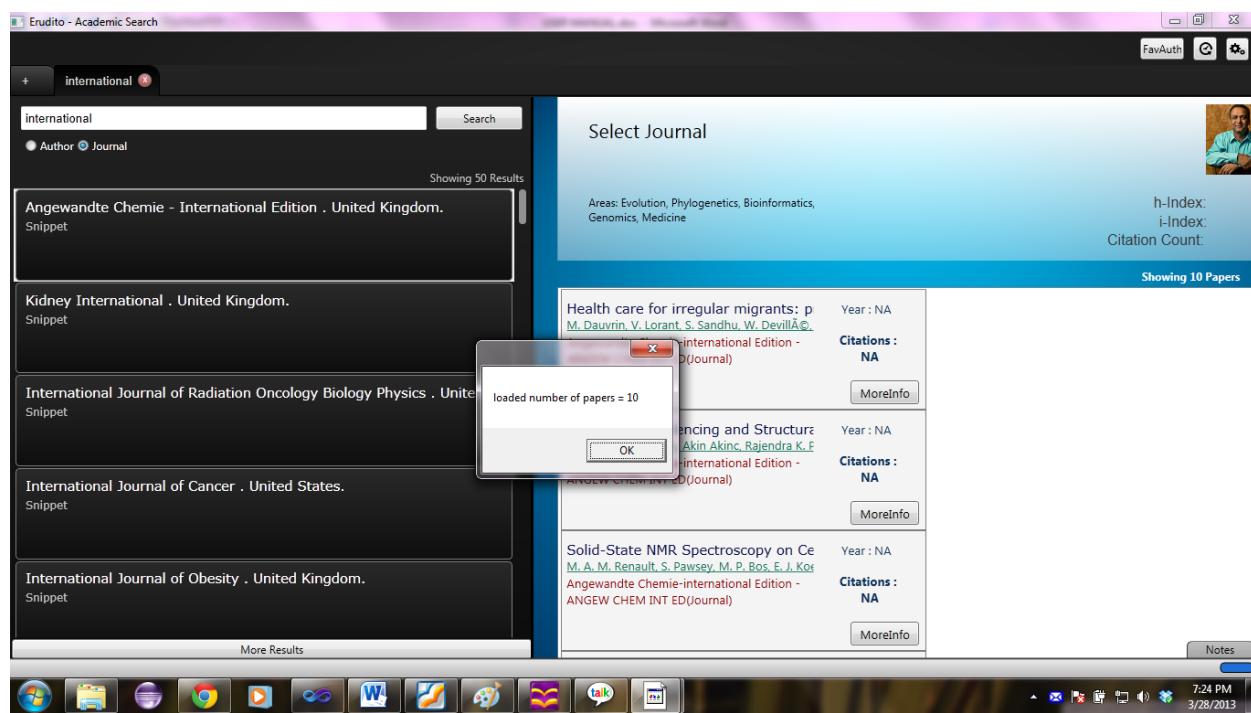
- **Search Results Displayed**

This shows one of the sample results based on a query. All the journals matching the search keywords are listed. The User can view the data and papers of a particular journal by clicking the corresponding tab.



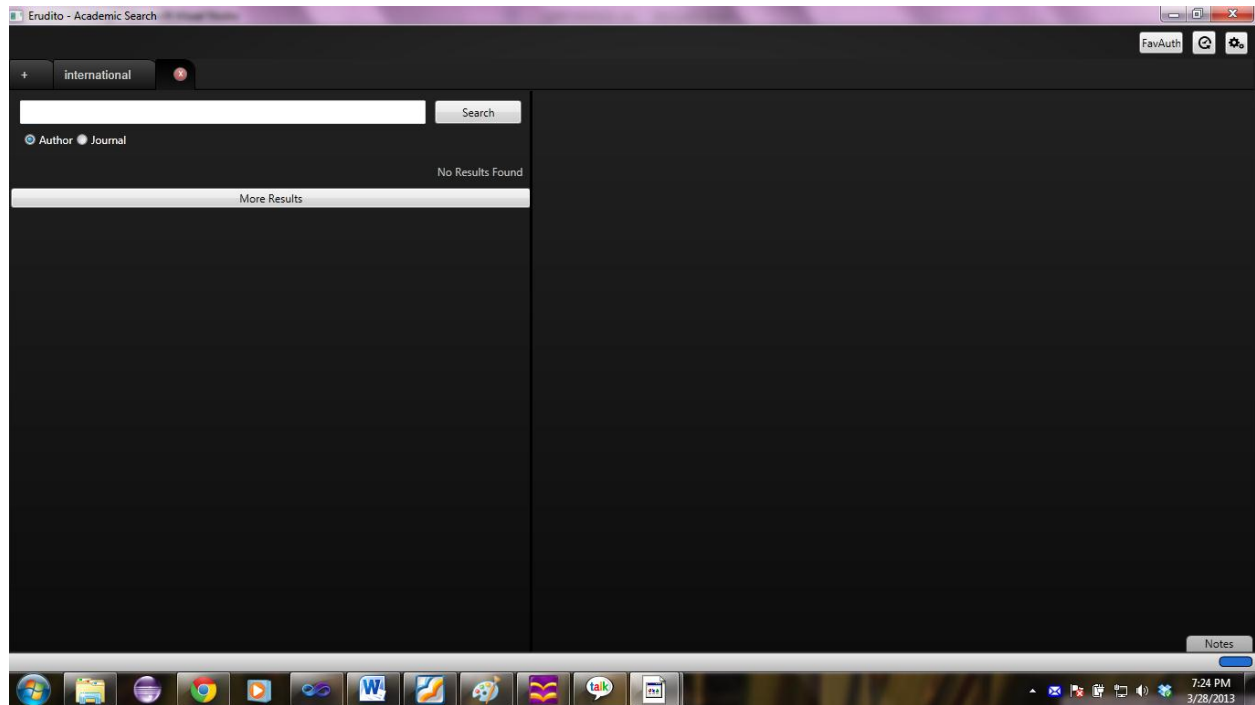
- **View Papers of a Journal**

The papers enclosed in the selected journal are listed on the right hand side of the window.



4. Make a New Query

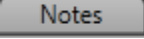
The User can make a New Query by clicking on the New Query tab on the top-left portion of the window.

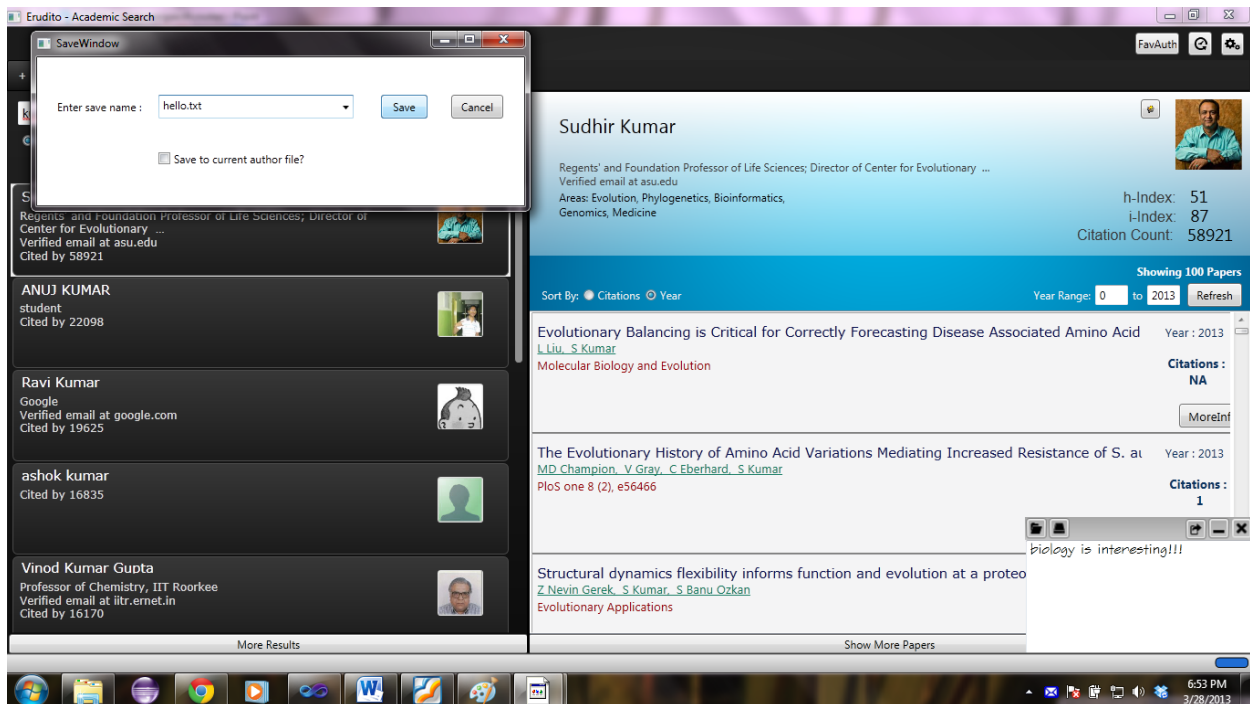


The User can choose between Author Query and Journal Query. The corresponding search tab opens up.

5. Adding/Viewing Notes

The User can add and view notes, that may be Author specific, or general. For doing operations on Notes, click on the Notes icon on the bottom-right portion of the window.

 : Click on the shown icon on the bottom-right portion of the screen for handling notes.

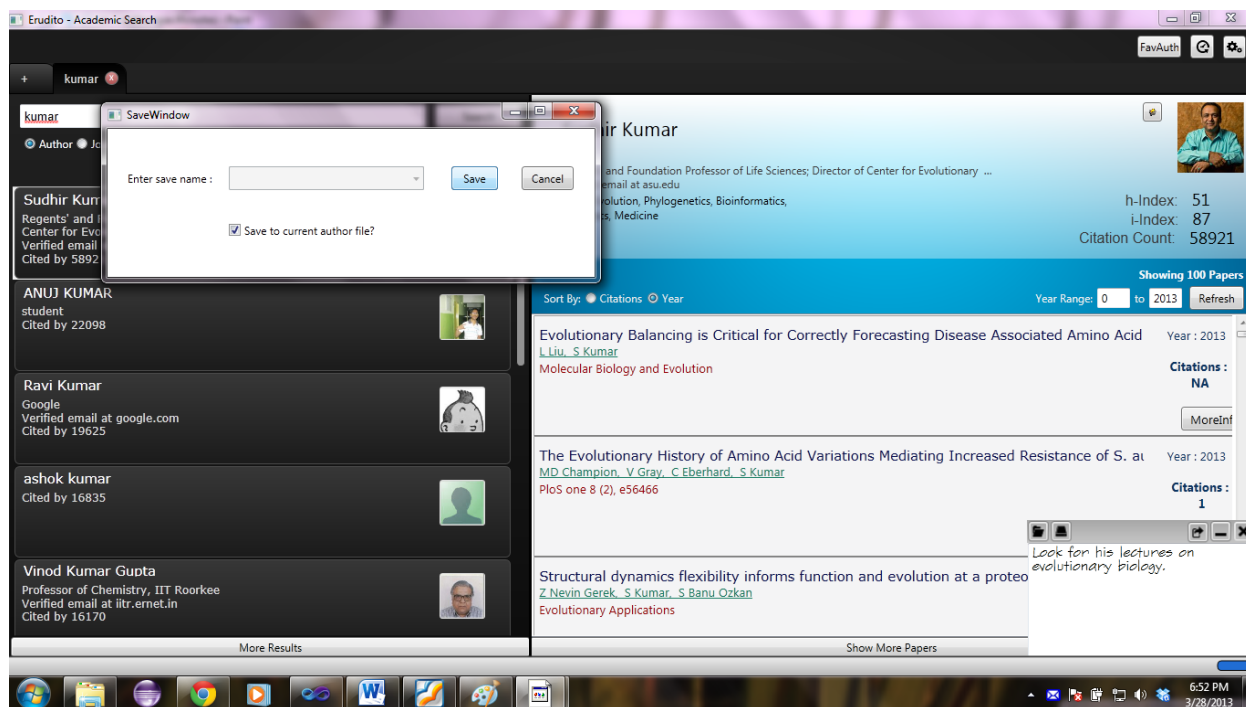


The screenshot displays the Erudito Academic Search interface. On the left, a sidebar lists search results for 'Sudhir Kumar'. A 'SaveWindow' dialog is open, prompting the user to enter a save name (currently 'hello.txt') and a checkbox for 'Save to current author file?'. The main content area shows the profile of Sudhir Kumar, including his title, email, and citation statistics (h-index: 51, i-index: 87, Citation Count: 58921). Below the profile, a list of papers is shown, sorted by Citations. The first paper is 'Evolutionary Balancing is Critical for Correctly Forecasting Disease Associated Amino Acid' by I. Liu, S. Kumar, and others. The second paper is 'The Evolutionary History of Amino Acid Variations Mediating Increased Resistance of S. at' by M.D. Champion, V. Gray, C. Eberhard, and S. Kumar. The third paper is 'Structural dynamics flexibility informs function and evolution at a proteo' by Z. Nevin Gerek, S. Kumar, and S. Banu Ozkan. The interface includes a search bar, a 'FavAuth' button, and a 'Notes' icon in the bottom right corner.

5.A Adding Author Specific Notes

Open the list of Papers authored by the author

and click on the Notes icon. After entering the text, Click on the Save button.



Check the “Save to current author file?” option and Click on Save.

5.B Viewing Author Specific Notes

Open the list of Papers authored by the author

and click on the Notes icon. The note entered for this Author gets displayed.

The screenshot displays the Erudito Academic Search web application. The top navigation bar includes a search bar with the text 'kumar' and a 'Search' button. Below the search bar, there are tabs for 'Author' and 'Journal'. The main content area is divided into two columns. The left column shows a list of 10 results for the search 'kumar'. The first result is for Sudhir Kumar, who is a Regents' and Foundation Professor of Life Sciences and Director of the Center for Evolutionary Biology. The right column shows the profile of Sudhir Kumar, including his title, verified email, areas of research (Evolution, Phylogenetics, Bioinformatics, Genomics, Medicine), and citation statistics (h-Index: 51, i-Index: 87, Citation Count: 58921). Below the profile, there is a list of papers. The first paper is 'Evolutionary Balancing is Critical for Correctly Forecasting Disease Associated Amino Acid' by Liu, S. Kumar, published in 2013. The second paper is 'The Evolutionary History of Amino Acid Variations Mediating Increased Resistance of S. at' by MD Champion, V Gray, C Eberhard, S Kumar, published in 2013. The third paper is 'Structural dynamics flexibility informs function and evolution at a proteo' by Z Nevin Gerek, S Kumar, S Banu Ozkan, published in 2013. The bottom of the screen shows a Windows taskbar with various application icons and a system clock indicating 7:35 PM on 3/28/2013.

Erudito - Academic Search

international kumar kumar

kumar Search

Author Journal

Showing 10 Results

Sudhir Kumar
Regents' and Foundation Professor of Life Sciences; Director of Center for Evolutionary ...
Verified email at asu.edu
Cited by 58921

ANUJ KUMAR
student
Cited by 22098

Ravi Kumar
Google
Verified email at google.com
Cited by 19625

ashok kumar
Cited by 16835

Vinod Kumar Gupta
Professor of Chemistry, IIT Roorkee
Verified email at iitr.ernet.in
Cited by 16170

More Results

Sudhir Kumar
Regents' and Foundation Professor of Life Sciences; Director of Center for Evolutionary ...
Verified email at asu.edu
Areas: Evolution, Phylogenetics, Bioinformatics, Genomics, Medicine
h-Index: 51
i-Index: 87
Citation Count: 58921

Showing 100 Papers

Sort By: Citations Year

Year Range: 0 to 2013 Refresh

Evolutionary Balancing is Critical for Correctly Forecasting Disease Associated Amino Acid
Year: 2013
Liu, S. Kumar
Molecular Biology and Evolution
Citations: NA
MoreInfo

The Evolutionary History of Amino Acid Variations Mediating Increased Resistance of S. at
Year: 2013
MD Champion, V Gray, C Eberhard, S Kumar
PloS one 8 (2), e56466
Citations: 1

Structural dynamics flexibility informs function and evolution at a proteo
Year: 2013
Z Nevin Gerek, S Kumar, S Banu Ozkan
Evolutionary Applications

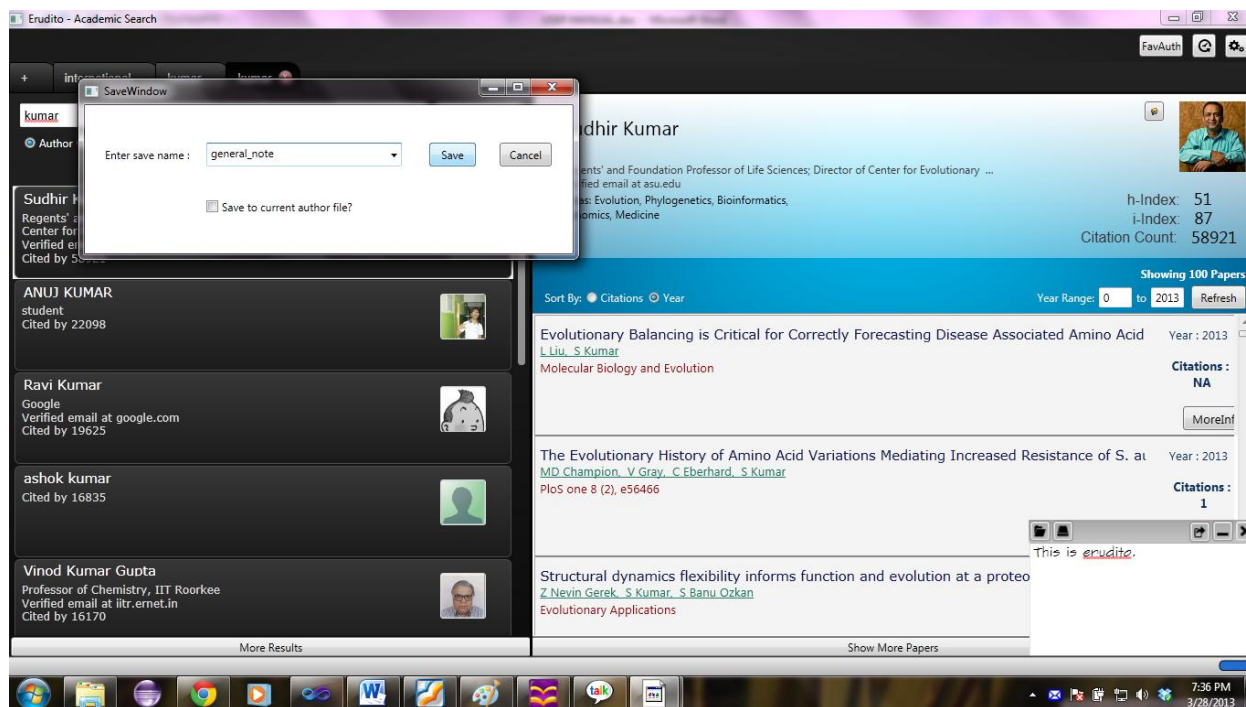
Show More Papers

Look for his lectures on evolutionary biology.

7:35 PM 3/28/2013

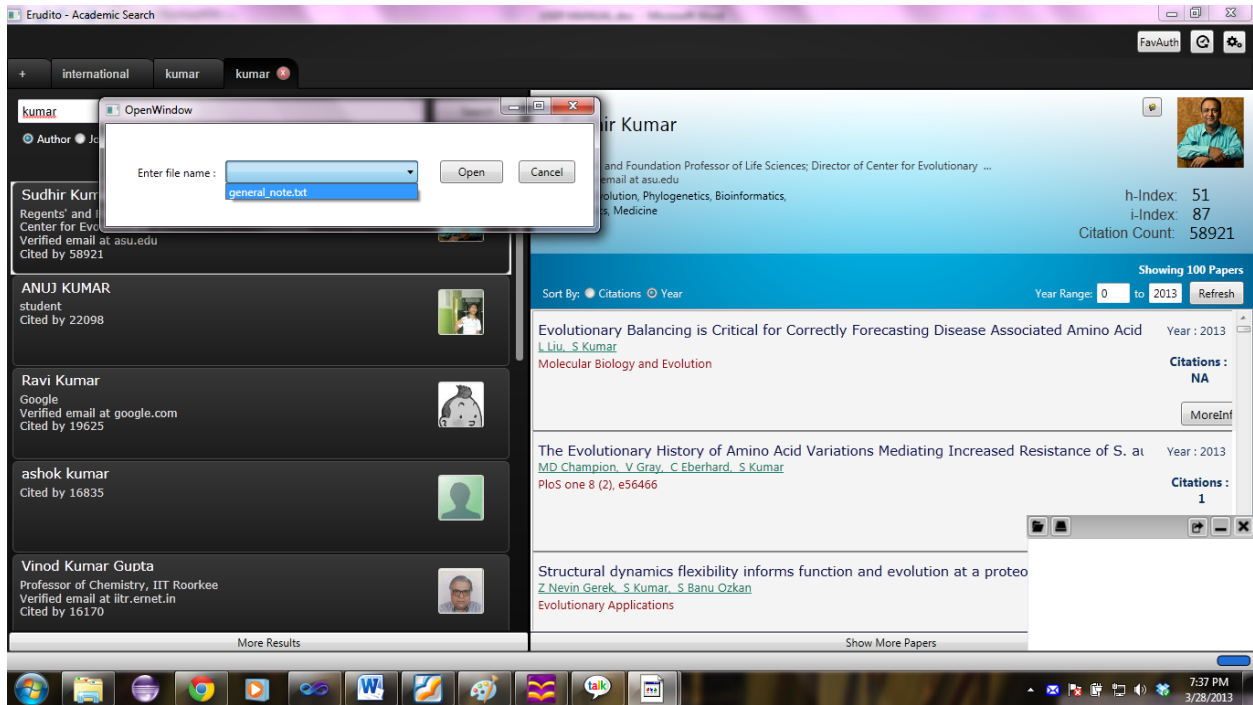
5.C Adding General Notes

Click on the Notes Icon. Enter the text of the Note and click on Save Button.



5.D Viewing general notes

Click on Icon. Select the note name you want to open, and click on open.



6. Bookmark an author

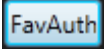


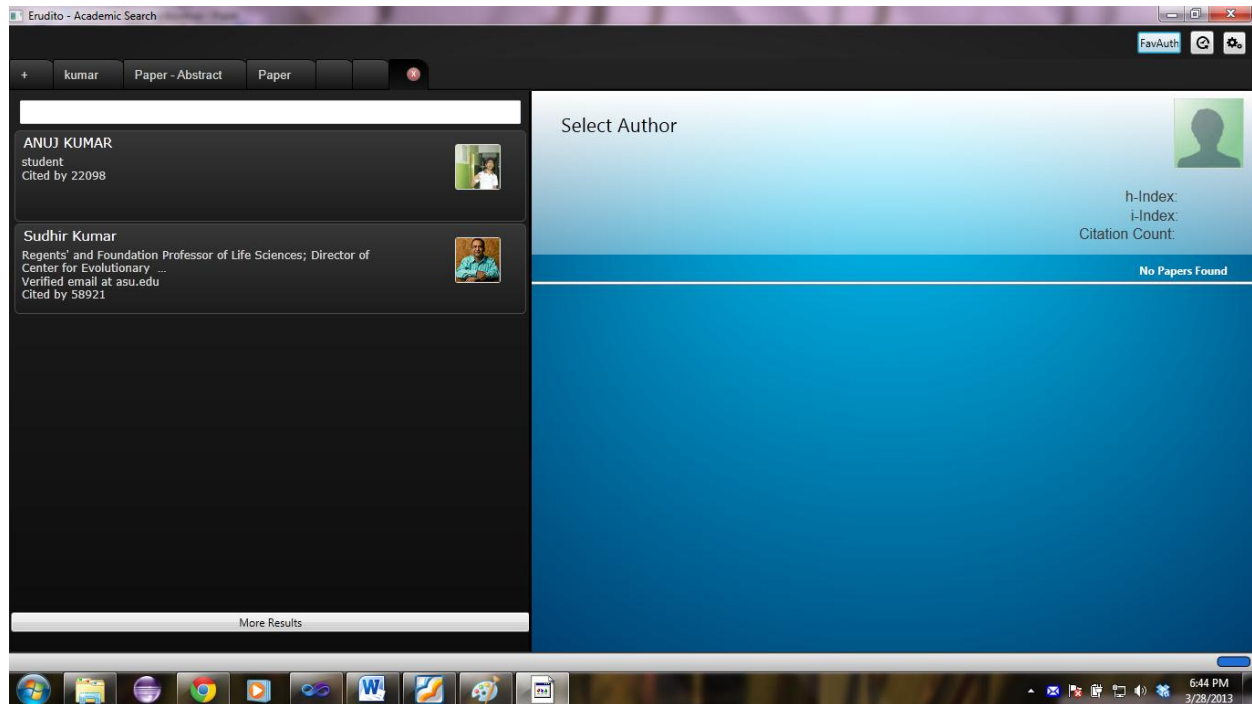
Click on the button at the top right corner in the author's information field to bookmark the author. The author will get stored in your favorite authors list.

The screenshot shows the Erudito Academic Search interface. On the left, a search bar contains 'kumar' and a list of 10 results is displayed. The first result is for Sudhir Kumar, who is a Regents' and Foundation Professor of Life Sciences and Director of the Center for Evolutionary Biology at ASU. His citation count is 58921. Other authors listed include ANUJ KUMAR, Ravi Kumar, ashok kumar, and Vinod Kumar Gupta.

The main panel displays the profile for Sudhir Kumar. It includes his title, verified email, research areas (Evolution, Phylogenetics, Bioinformatics, Genomics, Medicine), h-index (51), i-index (87), and citation count (58921). A callout points to a bookmark icon in the top right corner of this profile section. Below the profile, a list of papers is shown, including 'Evolutionary Balancing is Critical for Correctly Forecasting Disease Associated Amino Acid' and 'The Evolutionary History of Amino Acid Variations Mediating Increased Resistance of S. at'. The interface also shows sorting options (Citations, Year) and a year range filter (0 to 2013).

7. Open Favorite Authors

Click on the FavAuth button () at the top right corner to open the list of bookmarked authors.

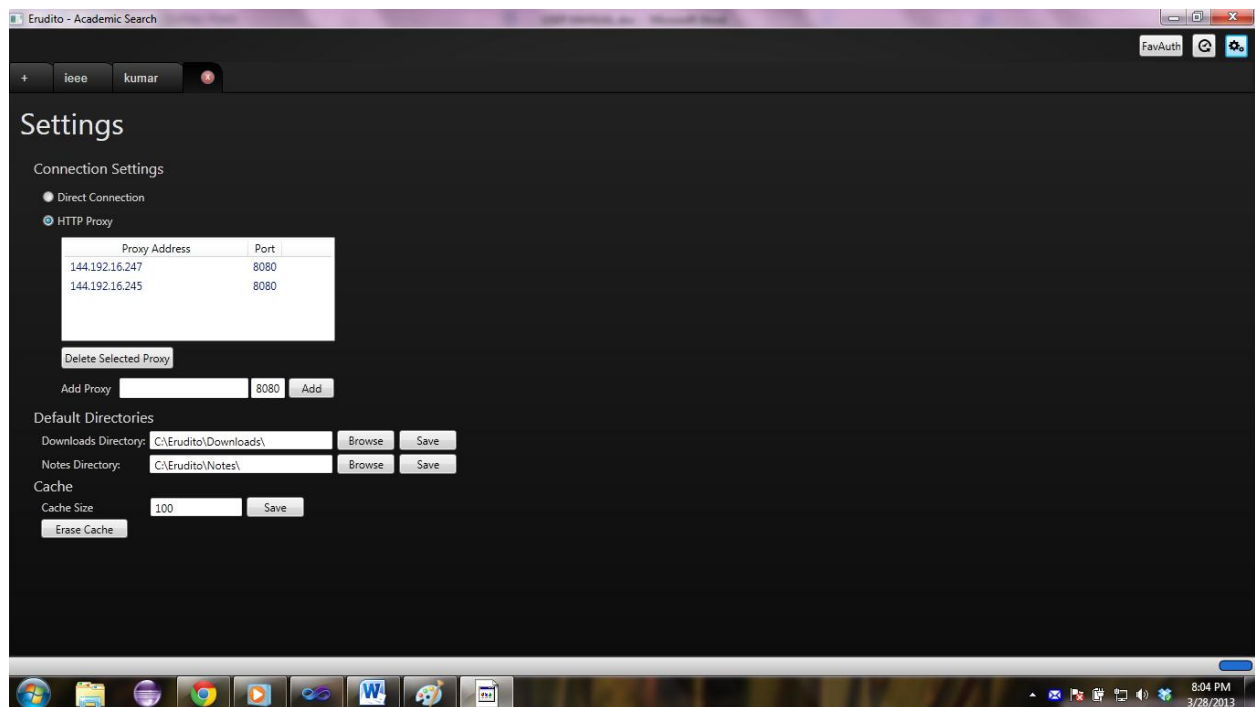


8. Settings



Click button at top right corner to edit your settings. Erudito allows the user to control

- list of proxies
- Download directories
- Notes directories
- Cache limit and Erase cache.



9. History



View your search history by clicking at the top right corner.

