Training on Registration Process for ORCID and SCOPUS for creating research identity for individual scientist and for university as a whole

Date: 15 September, 2020
Time: 10:00 to 12:00 am

Hosted by
Director of Information Technology
Sardarkrushinagar Dantiwada Agricultural University
Sardarkrushinagar
OBJECTIVE

• Individual Research Identity and Impact
• Research Identity of SDAU and Impact
• Ranking of University
• Accreditation
• Funding
• Scopus Registration
• ORCID Registration
• All have to follow
What is your Research Identity?

- Profile
- Affiliation
- Peer Review & Editorial work
- Research ID
- Institutions
- Publications
- Funding bodies
- Citation
- Collaboration
Why RID?

THE PROBLEM: NAME AMBIGUITY

The scholarly record is broken.
Reliable attribution of authors and contributors is impossible without unique person-level identifiers.
Indices for RI

- H index
- I 10 Index
- N index
What is the h-index?

- I propose the index $h$, defined as the number of papers with citation number equal to or greater than $h$, as a useful index to characterise the scientific output of a researcher (Hirsch, 2005)

- $h$-index is the largest number ‘$h$’ such that $h$ publications have atleast $h$ citations. In Google Scholar, metrics are also calculated for last 5 years such that $h$ publications have atleast $h$ citations.
• H index The h index takes into account two things:
• 1. The researcher’s PRODUCTIVITY (number of publications a researcher has produced)
• 2. The IMPACT of that researcher’s publications (how many citations the researcher’s publications have received)
You can see on the horizontal axis that this researcher has published 40 items. You can see on the vertical axis that the most highly cited paper by this author was cited 65 times. Each of the dots in the graph represent an individual publication by this researcher.

This author’s h index is highlighted by the red circle. This represents the point where at least h number of papers have been cited at least h times each. In this example, the h index is 15. That is, 15 papers have been published by this author which themselves have each been cited at least 15 times.
Why isn’t the h index 16? Or 17?

- As you can see, the 16th document has only been cited 14 times.
- This document would need to be cited 16 times in order for the h index to increase to 16.
- Further, it is also necessary that the first 15 documents also be cited at least 16 times each. The grey diagonal line in the graph represents the h index line.
How do I find my h-index?

- Although you can manually calculate a researcher’s h index by gathering a list of all their publications, listing them in order of citation counts and then finding the point at which the highest number of papers (h) have been cited at least h times each.
A number of research databases will calculate the h index for you!

1. Scopus
2. Web of Science
3. Google Scholar... via Scholar Profile or ‘Publish or Perish’

H index may vary slightly depending on source (e.g. WOS, Scopus, Google Scholar)
• **i10-index** is the number of publications with at least 10 citations. In Google Scholar, metrics are also calculated for the last 5 years with the number of publications with at least 10 citations.
• What is ORCID?

• ORCID is a non-profit organization helping create a world in which all who participate in research, scholarship and innovation are uniquely identified and connected to their contributions and affiliations, across disciplines, borders, and time.
How to register for ORCID

• www.orcid.org
Click on register now tab
Furnish the information and click on Register

Already have an ORCID id? Sign In

Per ORCID’s terms and conditions, you may only register for an ORCID iD for yourself.

First name

Last name (Optional)

Primary email

Additional email (Optional)

dhrithesh2002@sdau.edu.in

dhrithesh2002@sdau.edu.in already exists in our system. Would you like to sign in using dhrithesh2002@sdau.edu.in?

Add another email

Password

8 or more characters

I’m not a robot

Register
Congratulations - You have now an ORCID.
Update your Profile

**ORCID ID**
https://orcid.org/0000-0001-8218-2570
View public version

**Employment (4)**
SARDARKRUSHINAGAR DANTIWADA AGRICULTURAL UNIVERSITY:
SARDARKRUSHINAGAR, GUJARAT, IN
2016-05-30 to present | ASSOCIATE PROFESSOR (PHARMACOLOGY AND TOXICOLOGY)
Employment
Source: Patel HB

**Education and qualifications (1)**
Sardarkrushinagar Dantiwada Agricultural University: Pālanpur, Gujarāt, IN
| PHD (PHARMACOLOGY AND TOXICOLOGY)
Education
Source: Patel HB

**Invited positions and distinctions (0)**
An invited position is an invited non-employment affiliation. A distinction is an honorary or other award, distinction, or prize. Add invited position or add distinction.

**Membership and service (1)**
INDIAN SOCIETY OF VETERINARY PHARMACOLOGY AND TOXICOLOGY: ANAND, GUJARAT, IN
| LIFE MEMBER
Membership
Source: Patel HB

**Funding (0)**
Funding captures grants and other awards you have received to support your research. Add funding.

**Works (50 of 65)**
Add works | Export works | Sort
That’s it all about ORCID
User can cite ORCID in your CV
E mail signature
Publishers
Funding agency
Award Application
Scopus
Other citation database providers
1) What is Scopus?
2) What does Scopus Cover?
3) Why Scopus considered?
4) The value of Scopus Index-Journals
5) Affiliation & Author Search in Scopus
6) Effect of Scopus in our Organization & Career
What is Scopus?

• Scopus is the largest abstract and citation database of peer-reviewed literature: scientific journals, books and conference proceedings.
• It provides comprehensive overview of the world's research output.
• It covers the fields of science, technology, medicine, social sciences, and arts and humanities.
• It uses smart analytics to track, analyze and visualize research.
• Scopus offers free features to non-subscribed users, and is available through Scopus Preview. Researchers may use Scopus to assist with their research, such as searching authors, and learning more about Scopus content coverage and source metrics.
What does Scopus Cover?

• Scopus is a bibliographic database containing abstracts and citations for academic journal articles.
• Scopus is owned by Elsevier and is available online by subscription.
• Searches in Scopus also incorporate searches of patent databases.
Scopus launched in November 2004. Scopus is a source-neutral abstract and citation database curated by independent subject matter experts. With over 25,100 titles from more than 5,000 international publishers, Scopus delivers the most comprehensive overview of the world’s research output in the fields of science, technology, medicine, social science, and arts and humanities.

Updated January 2020.

**Over 25,100 titles:** (see section 4.1)
- Over 23,452 peer-reviewed journals (including 5,500 full open access journals)
- 294 trade publications
- Over 852 book series
- Over 9.8 million conference papers from over 120,000 worldwide events

“Articles-in-Press” from over 5,500 journals: (see section 5)
- More than 210,000 books with 20,000 added

**Over 77.8 million records:** (see section 3.1)
- Over 71.2 million records post-1969 with references
- Over 6.6 million records pre-1970, with the oldest record dating back to 1788.

**Patents:**
- More than 44 million patent records from five patent offices (see section 2.3)
Article
77+ million
records from
journals, books
and book series,
conference
proceedings
and trade
publications

Author
16+ million
author profiles

Affiliation
70,000+
affiliation profiles
Why Scopus considered?

• Over the year Scopus became famous for its quality and standard Indexed Journals.
• Indexation of a journal is considered a reflection of its quality.
• Scopus’ Indexed journals are considered to be of higher scientific quality as compared to other popular indexation services like, PubMed, EMBASE, EBSCO, MedLine, SCIRUS etc.
• Many institution / universities / establishments subscribes for Scopus and its service to allow their researchers to monitor the progress of the visibility only if an article/proceeding is in a Scopus indexed journal/proceeding.

• One can not question the quality of other indexing services, we will have to work with Scopus for our long-term goal of attaining international ranking.

• At a later point, we may also recognize the value in publishing in journals indexed by other reputed services.

• It is a matter of time, and things may change in future.
The value of Scopus Index-Journals

• Publishing in a Scopus indexed journal is an indication and recognition of the high quality of your work.
• It also increases the likelihood of getting cited and hence your citation score will go up.
• **That improves the visibility of the university.**
• Scopus follows very strict guidelines in terms of quality of journals and proceedings.
• Publishing in a non-indexed journal may not give you the recognition you deserve.
Scopus Data is highly accepted for Ranking Organizations.

Since over the years Scopus has emerged as the partner of choice in the fast-developing field of rankings, many institutions/universities/funding agencies/accreditation bodies/ranking agencies have immensely emphasized on Scopus Data for career planning and organizational strategy.
Steps:
1. Do **Author** search
2. Click on author’s name in the search results
3. H index is provided underneath the **Research** heading (a number of other indicators of research output are also provided here)
Two ways to get a researcher’s h index in Google Scholar:

1. **Google Scholar Profile** (only when the researcher has created one)
   1. After searching Google Scholar and not finding a researcher profile, download Publish or Perish software to your computer
   2. Open Publish or Perish
   3. Search the author’s name in the **author’s name** field
   4. Click **lookup**
Hiteshkumar Patel

College of Veterinary Science & Animal Husbandry, Sardarkrushinagar Dantiwada Agricultural
Verified email at sdau.edu.in - Homepage
PHARMAOCOLOGY AND T...

- **A comprehensive review on pharmaotherapeutics of herbal bioenhancers.**
  GB Duchatra, SK Mody, MM Awale, HB Patel, CM Modi, A Kumar, ...
The Scientific World Journal 2012
  Cited by: 144, Year: 2012

- **Bovine mastitis: a threat to economy.**
  MM Awale, GB Duchatra, K Avinash, BN Chauhan, DR Kamani, CM Modi, ...
  Open Access Scientific Reports 1 (5), 295
  Cited by: 69, Year: 2012

- **Toxicopathological overview of analgesic and anti-inflammatory drugs in animals.**
  CM Modi, SK Mody, HB Patel, GB Duchatra, A Kumar, M Awale
  Cited by: 58, Year: 2012

- **Herbal antibacterials: a review.**
  C Modi, S Mody, H Patel, G Duchatra, A Kumar, M Awale
  Journal of Complementary Medicine Research 1 (1), 52-61
  Cited by: 17, Year: 2012

- **Growth promoting use of antimicrobial agents in animals.**
  CM Modi, SK Mody, HB Patel, GB Duchatra, A Kumar, TJ Shelke
  Cited by: 17, Year: 2011

Cited by

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<td>7</td>
<td>6</td>
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</table>

Co-authors

Dr. Chirag Modi
Assistant Professor

Type here to search
How to open Scopus Account?
Important Things

• Use only following things
• E-mail: @sdau.edu.in
• Name of Institution:
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• Profile Name can be as you wish.
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Furnish information desired.

Give password as per criteria given here.

Click on register.

You have finished
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- Author Search
- Sources
• Home page view of Scopus
Fill the details in relevant fields and click search button.

Scopus is the world’s largest abstract and citation database of peer-reviewed research literature. With over 22,000 titles from more than 5,000 international publishers.

You can use this free author lookup to search for any author; or, use the Author Feedback Wizard to verify your Scopus Author profile.

Register for your unique ORCID and use Scopus to import your records.

Author last name: Patel
Author first name: H. B.
Affiliation: Sardarkrushinagar Dantiwada Agricultural University
Now, Author Profile is visible with H index.

Author last name "Patel", Author first name "H. B.", Affiliation "Sardarkrushinagar Dantiwada Agricultural University"
Here is the research profile of author.

Patel, H. B.

Affiliation(s): Sardarkrushinagar Dantiwada Agricultural University, Dantiwada, India

Subject area: Medicine, Veterinary, Pharmacology, Toxicology and Pharmaceutics, Immunology and Microbiology, Environmental Science, Biochemistry, Genetics and Molecular Biology

Documents by author: 10

Total citations: 91 by 91 documents

$h$-index: 3

Document and citation trends:

- Documents
- Citations

Years: 2011 to 2020
• How to open ORCID account and update profile
  https://utas.libguides.com/ManageID/ORCID
  (Learning Video from University of Texas)
• How to add missing Article in Scopus
  https://youtu.be/O9LZMLVC65s
  https://youtu.be/hfA-FoszgmQ
  https://youtu.be/pyOAMbzkmtA
THANKS

https://forms.gle/gnEQthKwfQVJbcS38