Research Skills

Session 12: Improve your Research Visibility and Impact

Nader Ale Ebrahim, PhD

Research Visibility and Impact Consultant

aleebrahim@Gmail.com

@aleebrahim

https://publons.com/researcher/1692944
http://scholar.google.com/citations

All of my presentations are available online at:
https://figshare.com/authors/Nader_Ale_Ebrahim/100797

©2019-2021 Dr. Nader Ale Ebrahim

Abstract

Do you know “Over 43% of ISI papers have never ever received any citations?” (nature.com/top100, 2014). Publishing a high quality paper in scientific journals is only halfway towards receiving citation in the future. The rest of the journey is dependent on disseminating the publications via proper utilization of the “Research Tools”. Proper tools allow the researchers to increase the research impact and citations for their publications.

Keywords: H-index, Improve citations, Research tools, Bibliometrics, Research visibility, Research impact

©2019-2021 Dr. Nader Ale Ebrahim

Do Research, Don't Re-Search

©2019-2021 Dr. Nader Ale Ebrahim

©2019-2021 Dr. Nader Ale Ebrahim

Research Tools Mind Map

Web of Science
SCOPUS
EndNote
OATD
& many more Research Tools

dtSearch
SpringerExemplar
Qiqqa
Academic Phrasebank
& many more tools

Research Tools
By: Nader Ale Ebrahim

Virtual Teams will become as important as

(1) Searching the literature

(2) Writing a paper

Journal Citation Reports
Journal Metrics
Manuscript matcher
Find the perfect journal for your arti
& many more Research Tools

(3) Targeting suitable journals

(4) Enh

401.9k views

©2019-2021 Dr. Nader Ale Ebrahim

Session *Topic*

1. Introduction
2. Selecting keywords
3. Finding Research Papers
4. Evaluate a paper quality
5. Managing Research
6. Read a paper
7. Indexing Desktop Research Tools
8. Avoid Scientific Misconduct
9. Writing a Paper
10. Improve paper quality
11. Target Suitable Journal
12. Improve your Research Visibility and Impact

©2019-2021 Dr. Nader Ale Ebrahim

Tasks for the first session

1. **Structure & planning your research** (Draw the literature map)
2. **Read:**
   - https://www.dlsweb.rmit.edu.au/lsu/content/2_AssessmentTasks/assess_tuts/lit_review_LL/reading.html
   - Cottrell, S. (2005). *Critical thinking skills - Developing Effective Analysis and Argument*. Basingstoke: Palgrave Macmillan.
   - Chapter 3 of "Creswell, J. W. (2012). *Educational research: Planning, Conducting, and Evaluating Quantitative and Qualitative Research (4th ed.). Boston: Pearson Education, Inc*"
   - Chapter 3 of "Saunders, M., Lewis, P., & Thornhill, A. (2009). *Research methods for business students* (5th ed.). Edinburgh Gate, Harlow, Essex CM20 2JE, England: Pearson Education Limited."

©2019-2021 Dr. Nader Ale Ebrahim

Tasks for the second session

1. Create the log file for your search term/s
2. Identify the main keywords set for your research
3. Identify the alternative keywords set for your research
4. Evaluate the search terms
5. Looking for selected keywords sets on:
   - ✓ SCOPUS
   - ✓ Web of Science Core Collection
6. Write the methodology used for selecting the final keywords set

©2019-2021 Dr. Nader Ale Ebrahim

Tasks for the third session

1. Install a reference management software
2. Download selected papers (based on the final keywords set) into the reference management software

©2019-2021 Dr. Nader Ale Ebrahim

Tasks for the fourth session

1. Measure the downloaded papers/journal's quality
2. Rate the downloaded papers in your Desktop Endnote library
3. Turn on Alert system in Scopus, WoS and other databases based on the selected papers

©2019-2021 Dr. Nader Ale Ebrahim

Tasks for the fifth session

1. Create your own thesis/paper table of contents
2. Identify the main topics from your collected documents
3. Create your literature review/Thesis Mind Map
4. Plan your Thesis/Paper writing process

©2019-2021 Dr. Nader Ale Ebrahim

Task for the sixth session

1. Read Keshav, S. (2007). How to read a paper. *ACM SIGCOMM Computer Communication Review, 37*(3), 83-84.

©2019-2021 Dr. Nader Ale Ebrahim

Tasks for the seventh session

1. Install Dtsearch and create a report based on the most frequent keywords
2. Use VOSviewer to create some visual figures for your manuscript
3. Create database on Dtsearch
4. Generate a Microsoft Word file from a search results of Dtsearch

©2019-2021 Dr. Nader Ale Ebrahim

Tasks for the eighth session

1. Explore “retraction watch” and “Retraction Watch Database” web site (https://retractionwatch.com/ and http://retractiondatabase.org) and list 5 scientific misconduct in your area of research
2. Measure similarity rate of your manuscript

©2019-2021 Dr. Nader Ale Ebrahim

Tasks for the ninth session

1. Create your own article template
2. Write an introductory paragraph

©2019-2021 Dr. Nader Ale Ebrahim

Tasks for the tenth session

1. Write an integrating arguments paragraph
2. Write a structured abstract
3. Crate a literature review table
4. Write a first draft of the literature review manuscript

©2019-2021 Dr. Nader Ale Ebrahim

Tasks for the eleventh session

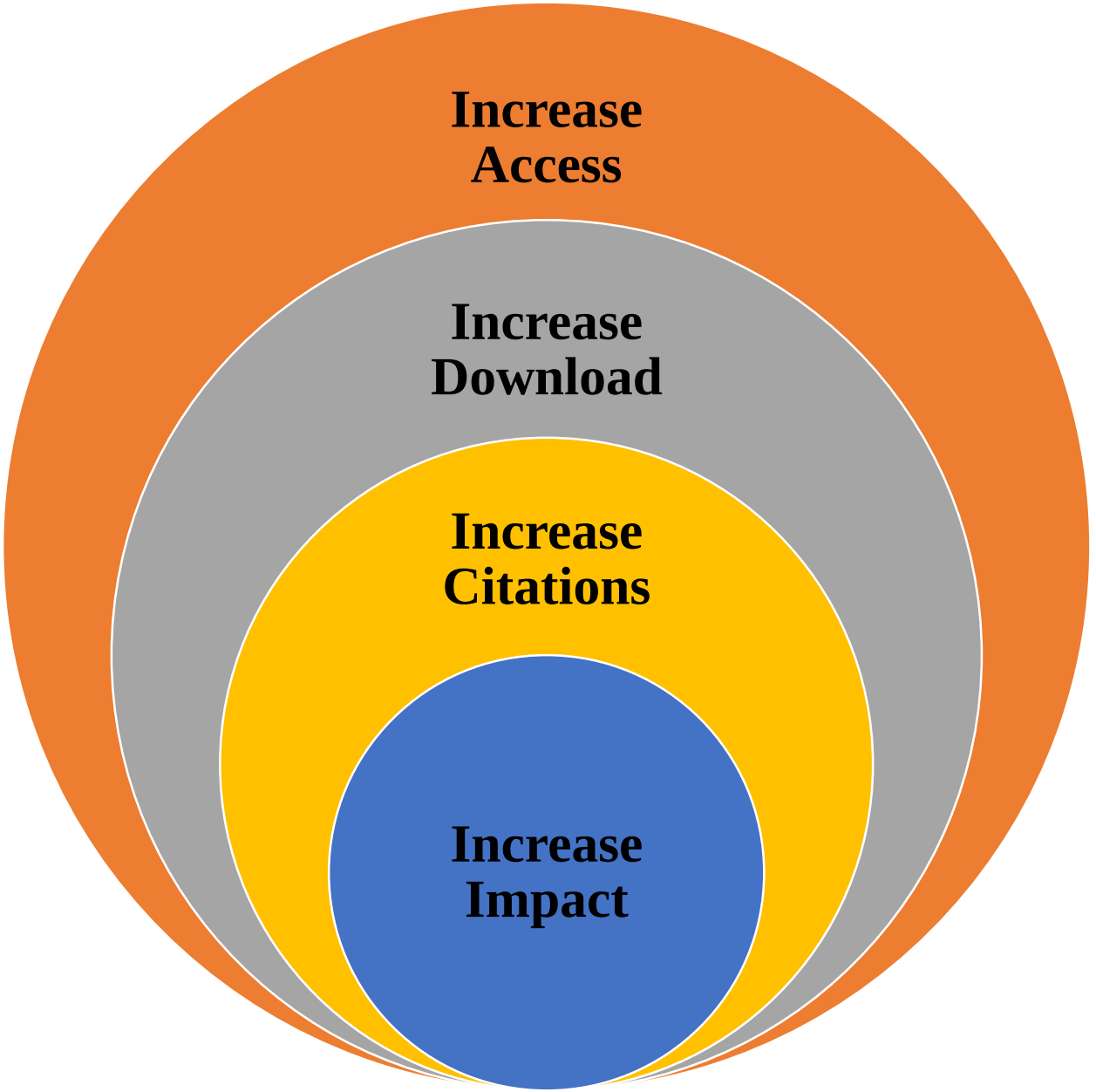
1. List top 10 journals in your field of study
2. Prepare a cover letter for your manuscript
3. Find proper journal/s for your manuscript

©2019-2021 Dr. Nader Ale Ebrahim

Outline

No.	Topic
1	Objectives
2	Preparing for Publication - Writing
3	Preparing for Publication - Collaboration & Journal Selection
4	Disseminate Publications
5	

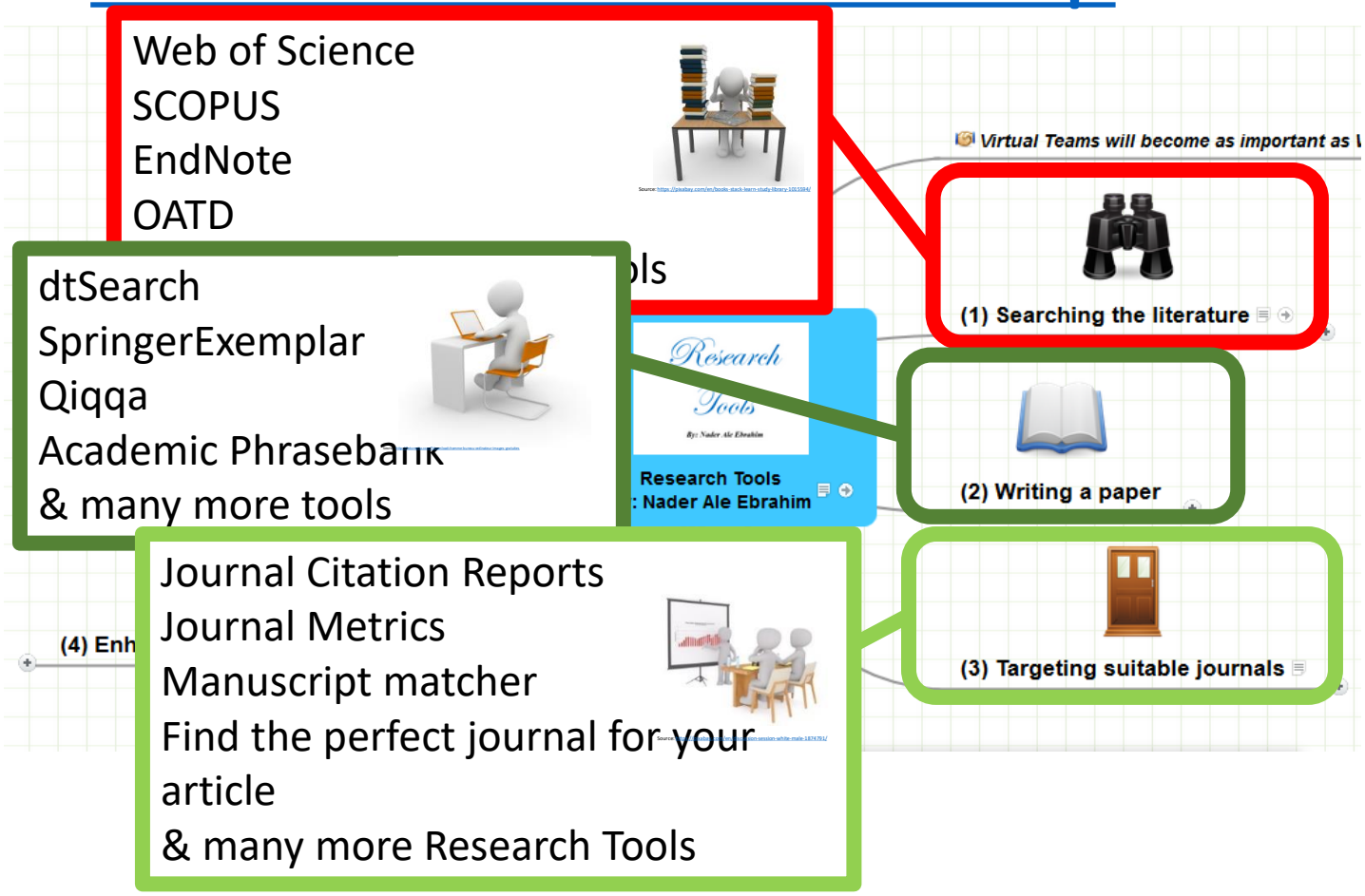
©2019-2021 Dr. Nader Ale Ebrahim



©2019-2021 Dr. Nader Ale Ebrahim

364819 views

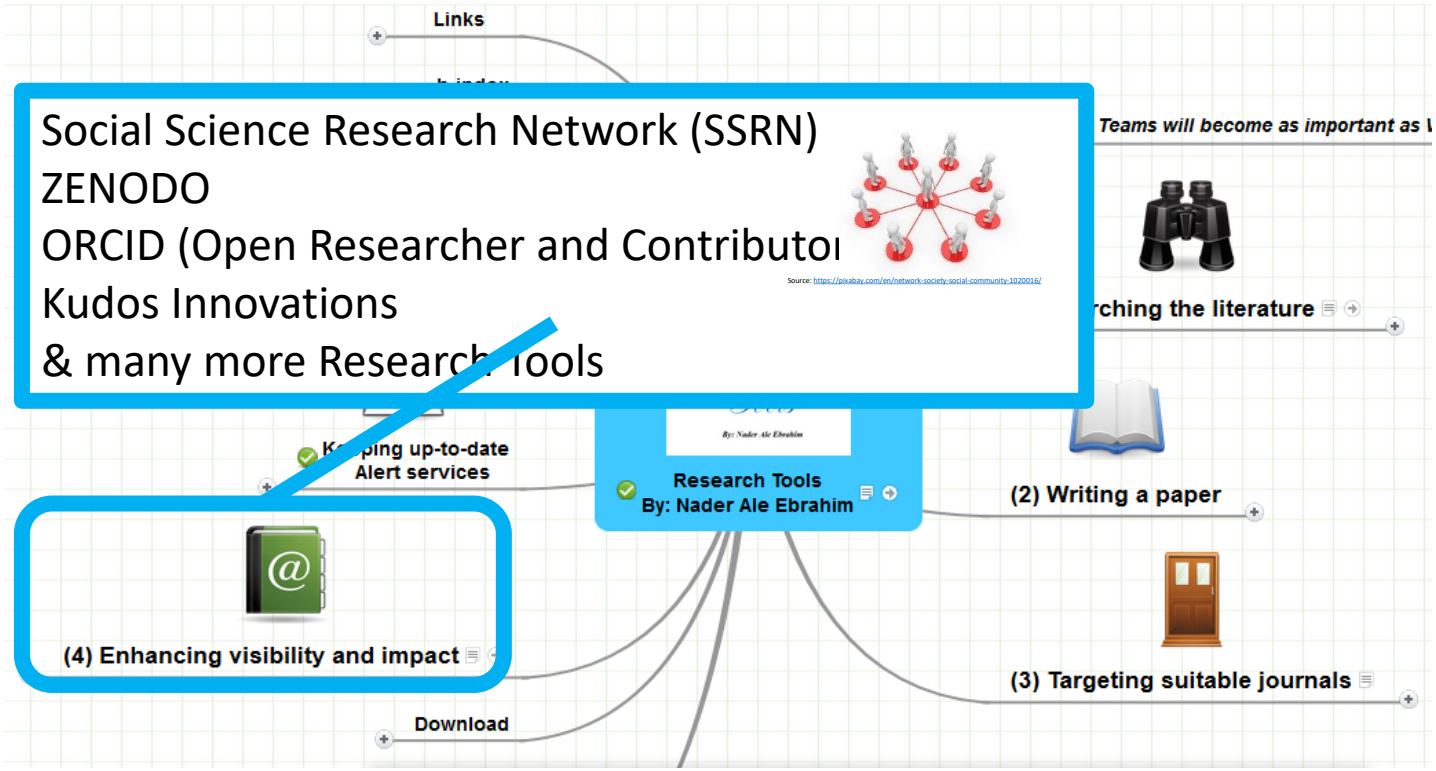
Research Tools Mind Map



©2019-2021 Dr. Nader Ale Ebrahim

364819 views

Research Tools Mind Map



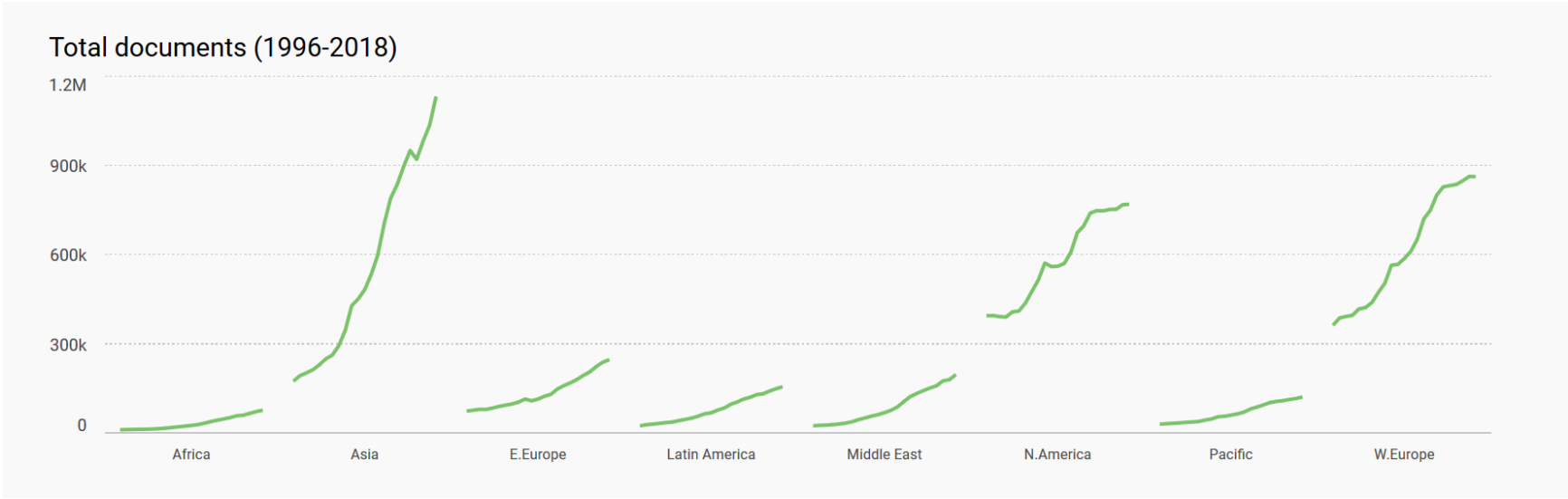
©2019-2021 Dr. Nader Ale Ebrahim

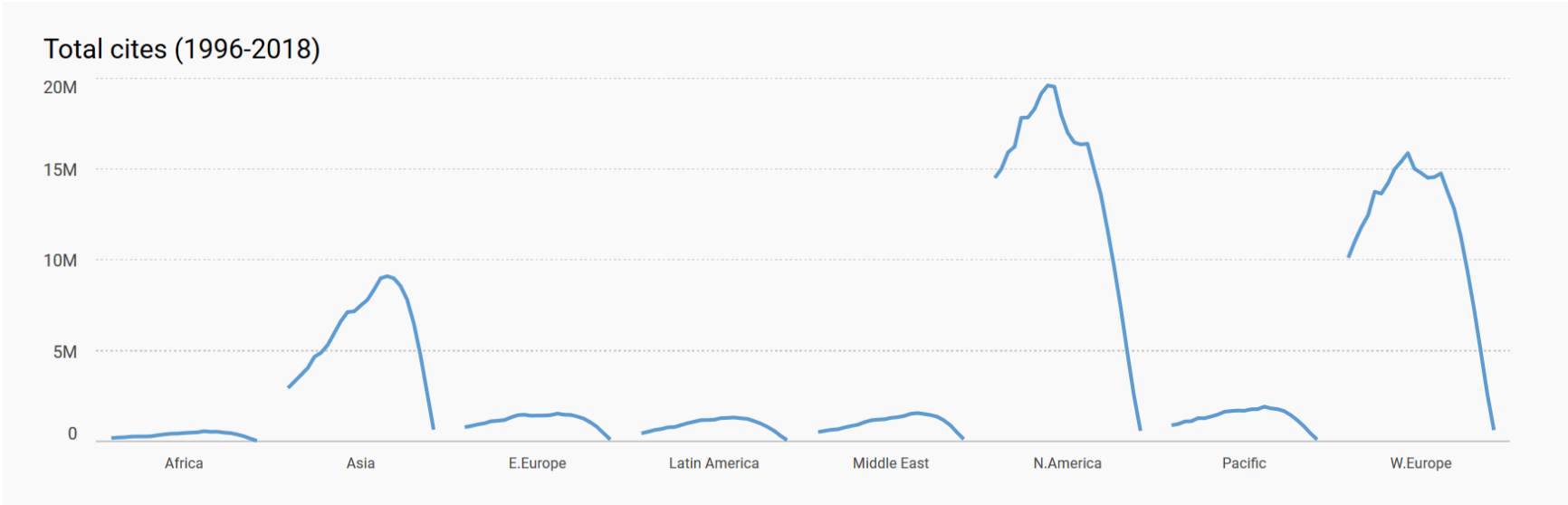
Objectives

- To expose Alzahra University researchers to all available “Research Tools” for expediting the citation rate
- To increase Alzahra University publications’ citations and impact
- To increase Alzahra University's publications’ visibility and popularity
- To improve Alzahra University ranking
- To facilitate collaboration between researchers by enabling them to easily share data and publications.

©2019-2021 Dr. Nader Ale Ebrahim

11 December 2019

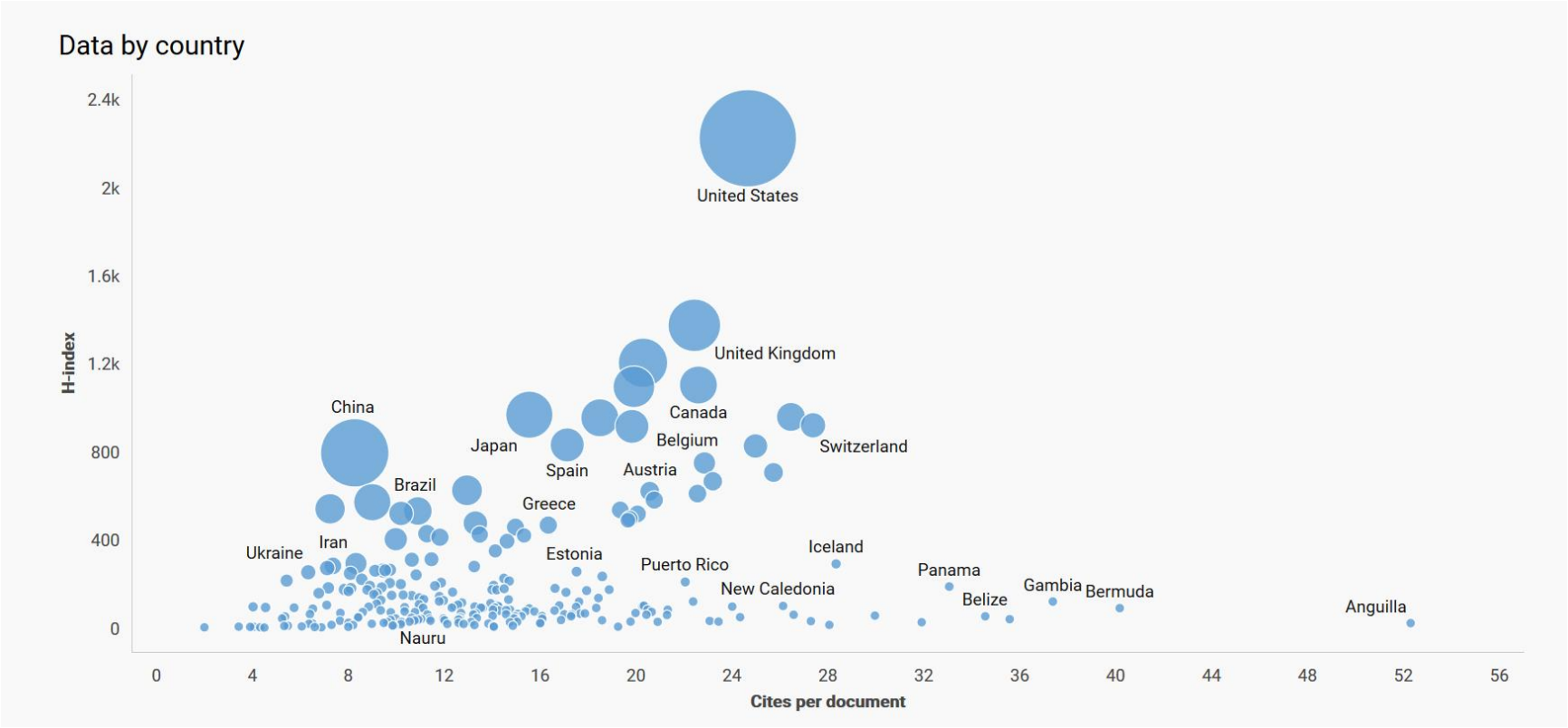




Source: https://www.scimagojr.com/worldreport.php

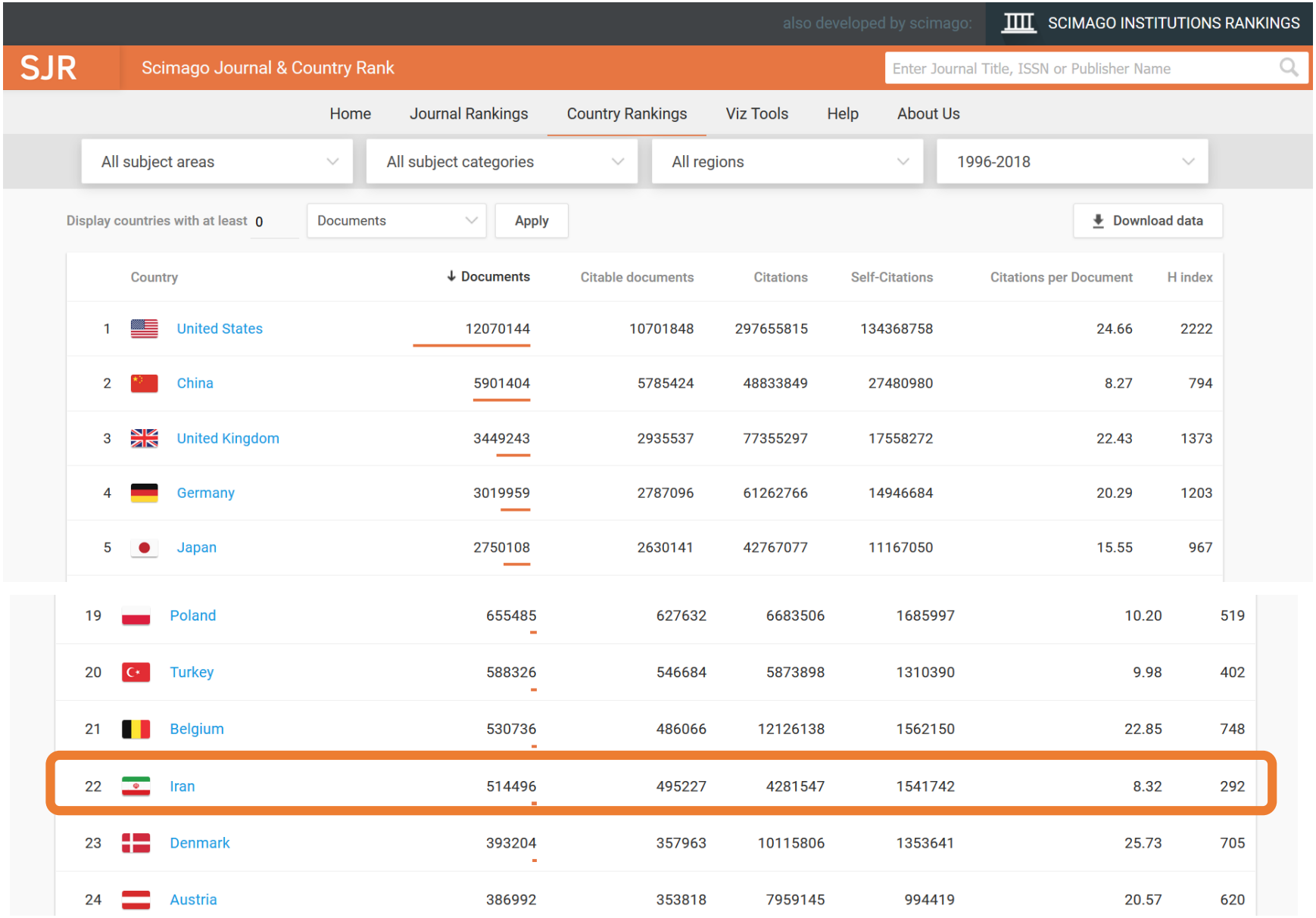
©2019-2021 Dr. Nader Ale Ebrahim

11 December 2019



Source: https://www.scimagojr.com/worldreport.php

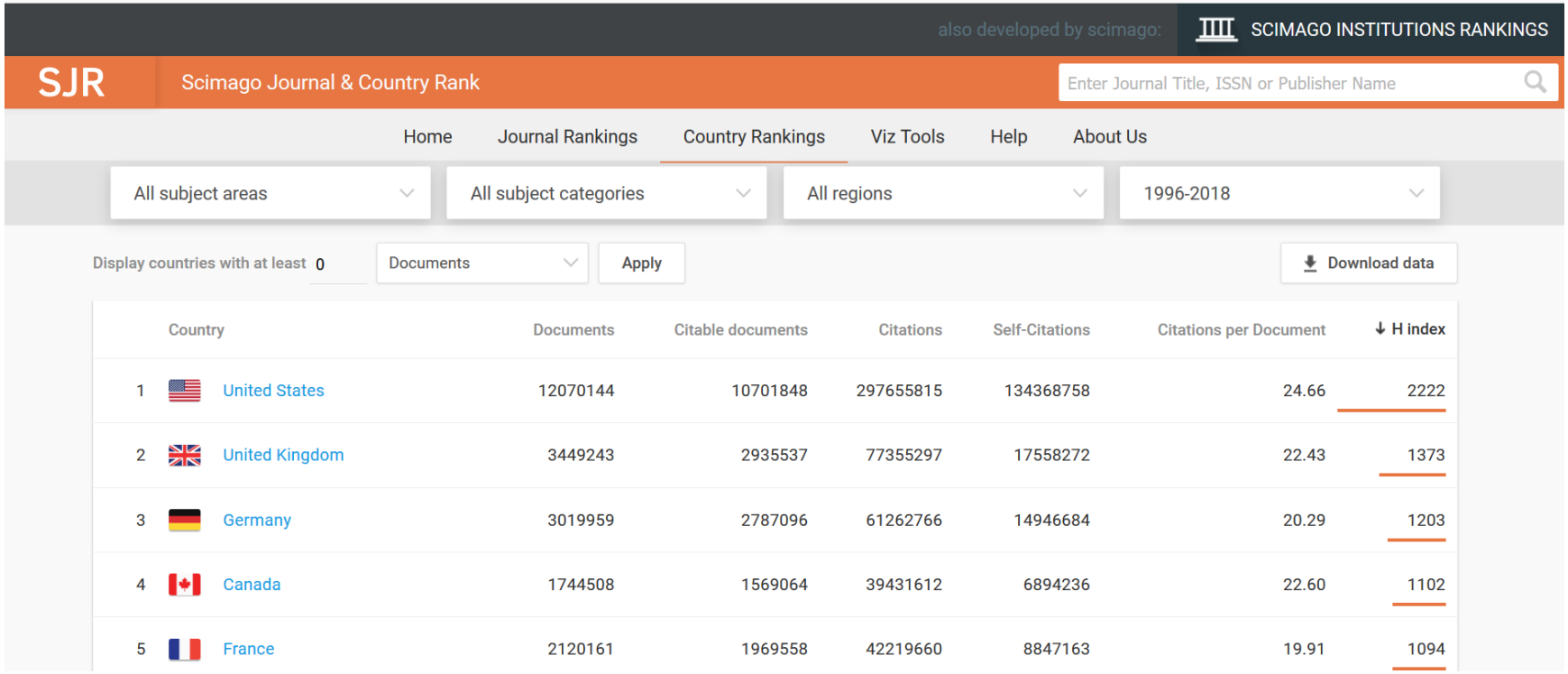
©2019-2021 Dr. Nader Ale Ebrahim



11 December 2019

Source: https://www.scimagojr.com/countryrank.php

Research Visibility and Impact Center-(RVnIC)
©2019-2021 Dr. Nader Ale Ebrahim



	Country	Documents	Citable documents	Citations	Self-Citations	Citations per Document	H index
1	United States	12070144	10701848	297655815	134368758	24.66	2222
2	United Kingdom	3449243	2935537	77355297	17558272	22.43	1373
3	Germany	3019959	2787096	61262766	14946684	20.29	1203
4	Canada	1744508	1569064	39431612	6894236	22.60	1102
5	France	2120161	1969558	42219660	8847163	19.91	1094
39	Thailand	178133	168248	2043065	318580	11.47	311
40	Saudi Arabia	182753	173495	1946422	306548	10.65	309
41	Iran	514496	495227	4281547	1541742	8.32	292
42	Iceland	21875	19711	619911	54047	28.34	290
43	Malaysia	286411	274464	2107306	533423	7.36	281

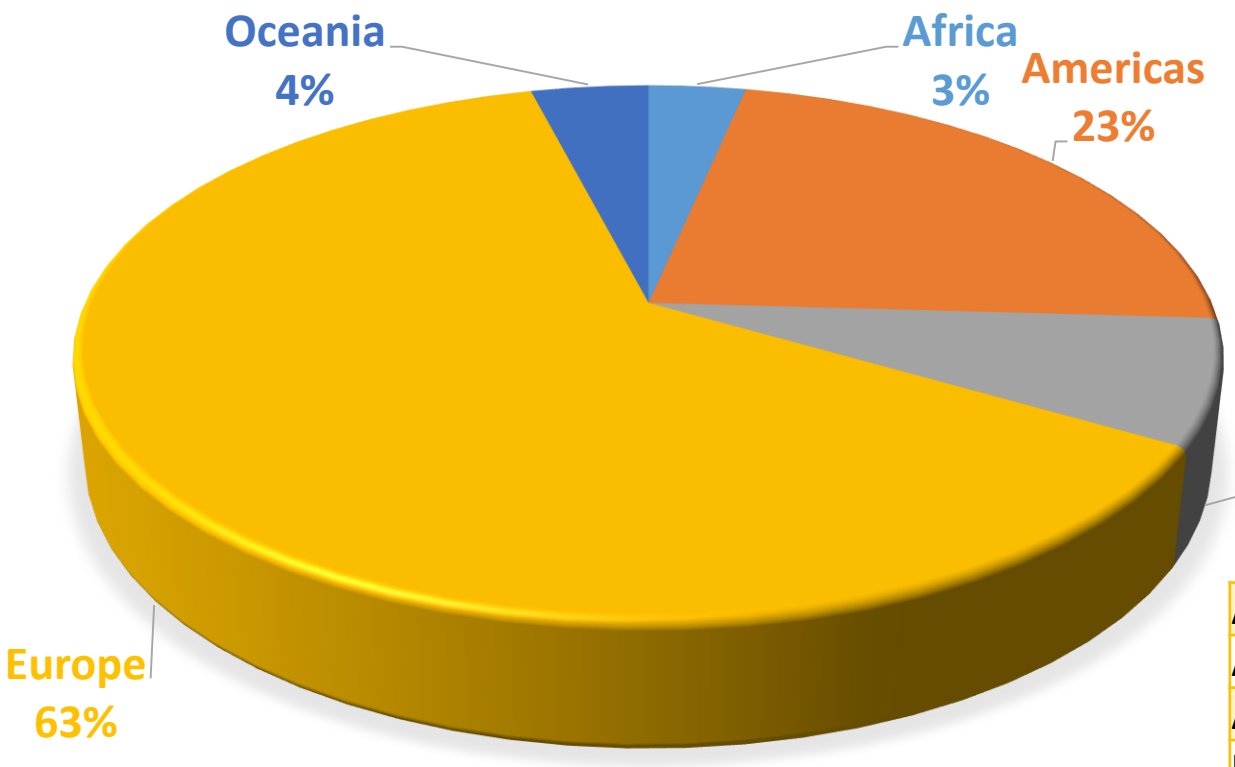
11 December 2019

Source: https://www.scimagojr.com/countryrank.php

Research Visibility and Impact Center-(RVnIC)
©2019-2021 Dr. Nader Ale Ebrahim

ROARMAP

Registry of Open Access Repository Mandates and Policies



Africa	33
Americas	228
Asia	76
Europe	630
Oceania	40

Source: http://roarmap.eprints.org/view/country/un=5Fgeoscheme.html (This list was generated on **Wed Dec 11 16:48:52 2019 GMT**).

©2019-2021 Dr. Nader Ale Ebrahim

Path analysis of the relationship between visibility and citation: the mediating roles of save, discussion, and recommendation metrics

Ale Ebrahim et al. (2014) believe that increased accessibility of an article through search engines can improve its citation rate.

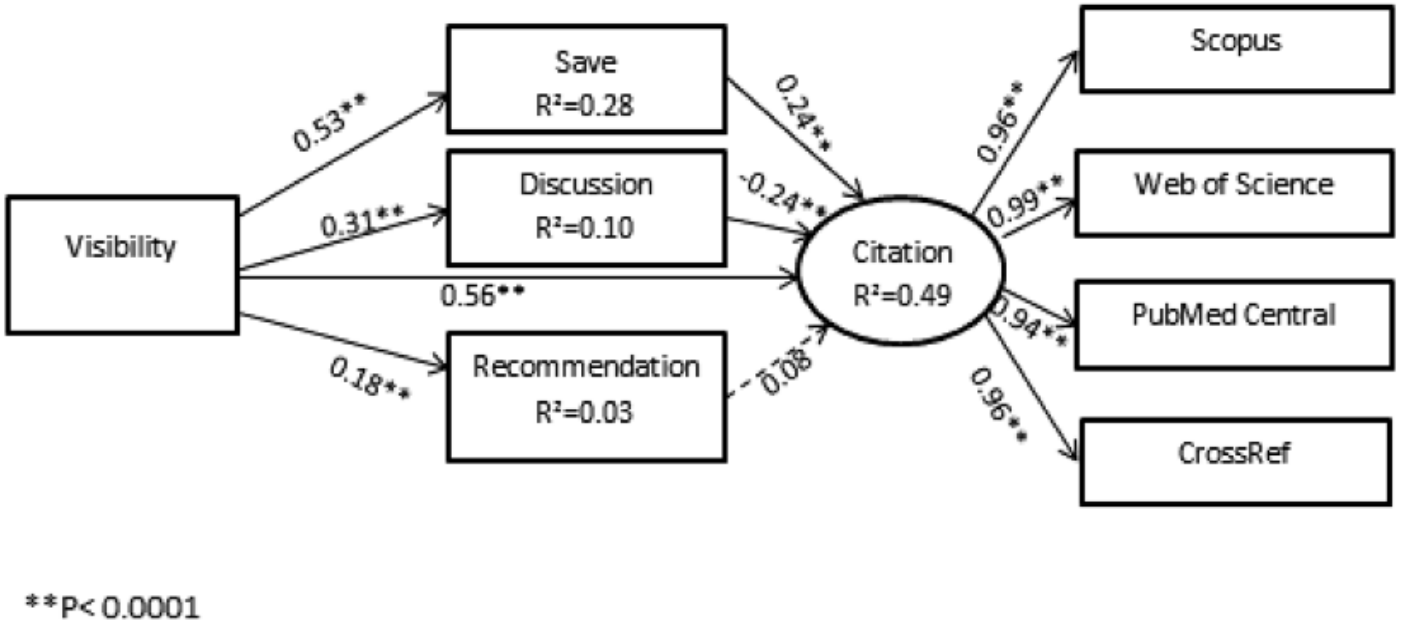


Fig. 2 Testing the model for the impact of visibility on citation with save, discussion and recommendation as mediators

Source: Ebrahimy, S., Mehrad, J., Setareh, F., & Hosseinchari, M. (2016). Path analysis of the relationship between visibility and citation: the mediating roles of save, discussion, and recommendation metrics. *Scientometrics* 1-14. doi:10.1007/s11192-016-2130-z

Springer

©2019-2021 Dr. Nader Ale Ebrahim

Increasing Visibility and Enhancing Impact of Research

1. Manuscript preparation and submission

Source: https://pixabay.com/en/books-stack-learn-study-library-1015594/

2. Post-publication promoting

Source: http://fotomelia.com/?download=homme-megaphone-a-la-main-images-gratuites

3. After receiving mentions/citations (monitoring)

Source: http://fotomelia.com/?download=homme-bureau-ordinateur-images-gratuites

Source: Bong, Yiibonn and Ale Ebrahim, Nader, Increasing Visibility and Enhancing Impact of Research (April 24, 2017). Asia Research News 2017. Available at SSRN: https://ssrn.com/abstract=2959952

©2019-2021 Dr. Nader Ale Ebrahim

university of groningen

founded in 1614 - top 100 university

Contact | My University | Student Portal

Education | Research | Society/business | Alumni | Magazine | About us | Search

About us › How to find us › dr. S. (Shaya) Abdolahzadeh

- dr. S. (Shaya) Abdolahzadeh
  - Profile
  - Research

dr. S. (Shaya) Abdolahzadeh

Research Impact Specialist

University of Groningen Library

Telephone: +31 50 36 33037

E-mail: S.Abdolahzadeh@rug.nl

Source: https://www.rug.nl/staff/s.abdolahzadeh/

©2019-2021 Dr. Nader Ale Ebrahim

Research Outputs and Visibility Manager at Brunel University London.

©2019-2021 Dr. Nader Ale Ebrahim

Source: https://library.leeds.ac.uk/info/1406/researcher_support/163/increase_research_visibility

©2019-2021 Dr. Nader Ale Ebrahim

University of Birmingham Research Publications Statement

The University has released a statement for Research Publications. This is to increase the visibility of research publications associated with the University and to ensure compliance with funder and REF requirements for OA.

Objectives

The objectives of this statement are:

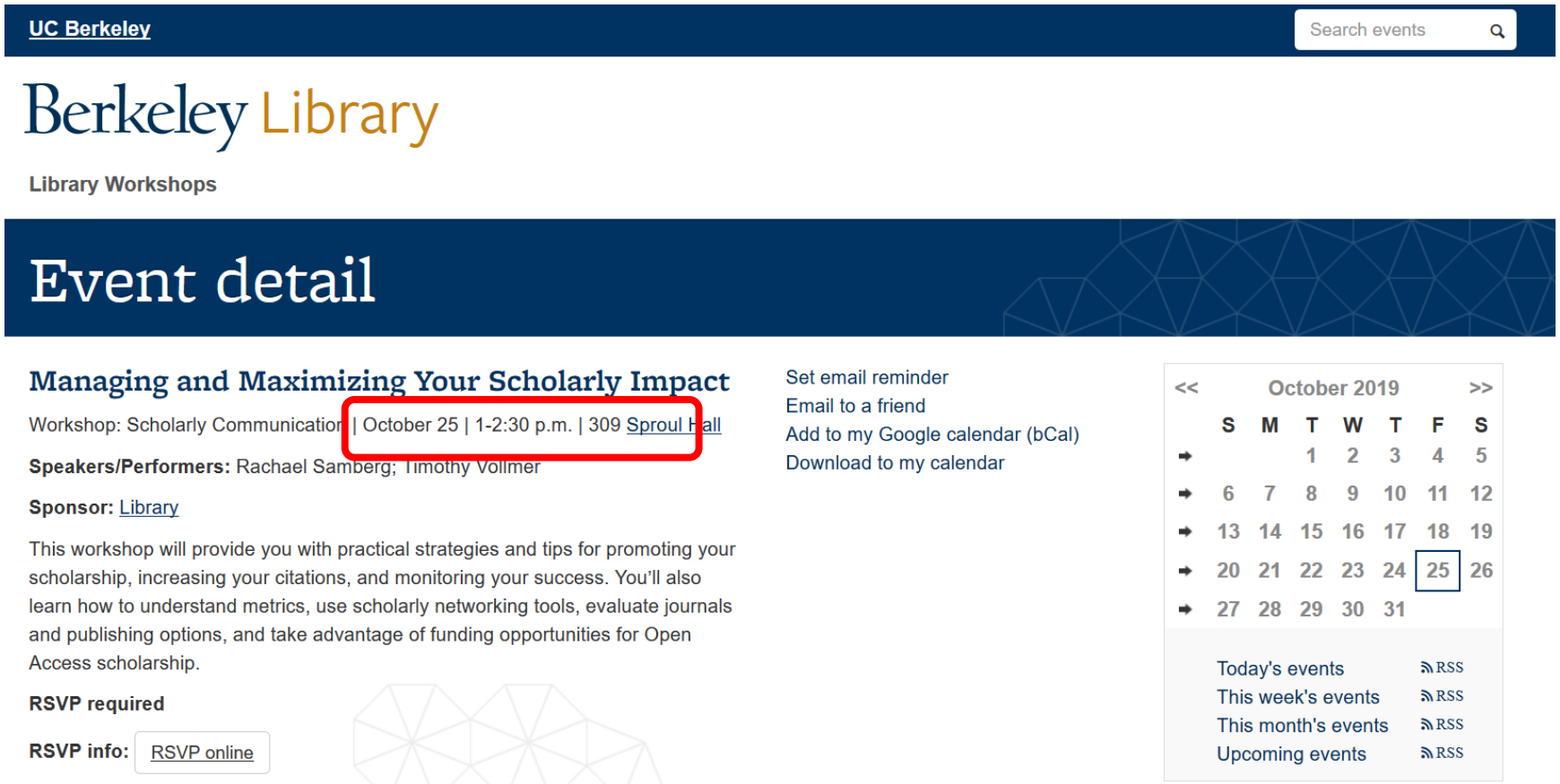
- To increase the visibility of research publications produced by staff employed by or associated with the University of Birmingham

In 'Open Access'

- Plan S
- Open access
- What is open access?
- How can I publish my work as open access?

Source: https://intranet.birmingham.ac.uk/as/libraryservices/library/research/open-access/university-of-birmingham-research-publications-statement.aspx

©2019-2021 Dr. Nader Ale Ebrahim



Source: ://events.berkeley.edu/index.php/calendar/sn/library.html?event_ID=128115

©2019-2021 Dr. Nader Ale Ebrahim

University Library
Technical University of Munich

- Get in Contact
- Searching & Finding
- Borrowing & Ordering
- Studying & Researching
- Publishing & Citing
- About the Library

Visibility and Research Impact – Bibliometrics, Scholarly Communication and Publication Strategies

What is my research impact and how can I influence my h-index? How can I use academic identity management and social media for improving my presence on the internet? The course gives an overview of different issues with scholarly publication and improvement of research impact.

- Friday, 25. January 2019 - 9:00 to 13:00
  Munich: Conference Room S2534 (TUM Barer Street 21)
  Course language: German
  Register
  Available Places: 4
- Tuesday, 5. February 2019 - 9:30 to 14:30
  Garching: Multifunction Room 00.03.045 (Branch Library Mathematics & Informatics, Boltzmannstraße 3)
  Course language: English
  Register
  Available Places: 5
- Monday, 4. March 2019 - 9:00 to 13:00
  Munich: Conference Room S2534 (TUM Barer Street 21)
  Course language: English
  Register
  Available Places: 13

University Library

First Level Hotline
Phone +49 89 189 65[illegible]220
WhatsApp +49 173 [illegible]61 8412
information@ub.tum.de

Questions? Chat with us!

Directions

Contact

Information Literacy
workshop@ub.tum.de

Team

©2019-2021 Dr. Nader Ale Ebrahim

THE UNIVERSITY OF ARIZONA

University Libraries

MY ACCOUNTS

Search our site

Find materials | Research, write, publish | Borrow & request | Visit & study | About us | Ask Us | Chat

- Our organization
- News, stories & events
  - Events & exhibits
  - Past events & exhibits
  - News
  - Past news
  - Newsletter
  - Trial databases

Workshop

Maximize Your Research Impact

When

October 25, 2018, 12:00 pm to 1:30 pm

Where

Health Sciences Library

Room 2102A

RSVP now

©2019-2021 Dr. Nader Ale Ebrahim

Washington University School of Medicine in St. Louis

You are off campus | View access restrictions

BERNARD BECKER MEDICAL LIBRARY
delivering knowledge, informing decisions

remote access login

View Public Access Hours
askbecker@wustl.edu / (314) 362-7080

Search website catalog

CATALOG JOURNALS PUBMED@BECKER HELP

RESOURCES & COLLECTIONS ACCOUNTS & SERVICES CLASSES & CONSULTING ABOUT THE LIBRARY

Home › Classes and Consulting › Classes at Becker › Enhancing the Visibility and Impact of Your Research

Enhancing the Visibility and Impact of Your Research

This workshop will cover various strategies for participants to consider as they undertake research activities.

The strategies are divided into three categories:

1. Preparing for Publication
2. Dissemination
3. Tracking Your Research

After attending this workshop, participants will be able to better understand tools and approaches that can be used to enhance author profiles, promote discoverability and access of research findings, and document evidence of research impact.

Upcoming Sessions

- Wed, March 26, 2014 - 12:00 PM - Register Now

QUESTIONS ABOUT THIS CLASS?

Contact Cathy Sarli for more information.

NEED US TO COME TO YOU?

Check out our "Becker on the Road "program which brings Becker expertise to your department or group!

UNIVERSITY OF SURREY

Search...

Staff & Students

SUBJECTS

DISCOVER SURREY

LIBRARY & LEARNING SUPPORT

- A-Z Index
- About Us
- News
- Information For
- Using Library Resources
- My Subject
- SPLASH & Study Skills
- Researcher Development
  - For Postgraduate Research Students
    - Face to Face Workshops

HOW TO MAXIMISE THE VISIBILITY AND IMPACT OF YOUR RESEARCH: PATHWAYS TO OPEN ACCESS

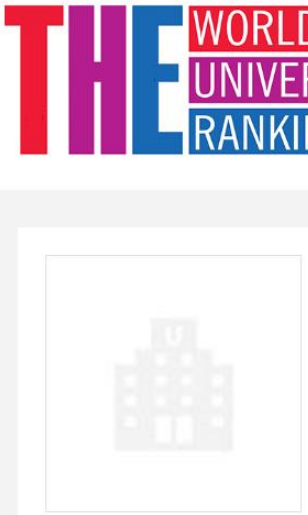
Next available session: 25th September 2013, 10:00-13:00

Middle Years Register

Final Years Register

This workshop is aimed at all researchers who have started writing for publication or are considering writing for publication.
A great amount of researchers' time and effort involves writing up their research for publication. However, once a paper is accepted for publication, it is not guaranteed that it will reach the widest possible audience, even if the journal does have a high impact factor.

Research Visibility and Impact Center-(RVIC) ©2019-2021 Dr. Nader Ale Ebrahim



THE WORLD UNIVERSITY RANKINGS

PROFESSIONAL JOBS EVENTS RANKINGS STUDENT ABOUT US

Iran

Alzahra University

1001+	201–300th	351–400th
World University Rankings 2020	University Impact Ranking 2019	Asia University Rankings 2019

Tehran, 1993891176, Iran

THE UNIVERSITY IMPACT RANKINGS INAUGURAL PARTICIPANT

©2019-2021 Dr. Nader Ale Ebrahim

Why should I care about my online presence?

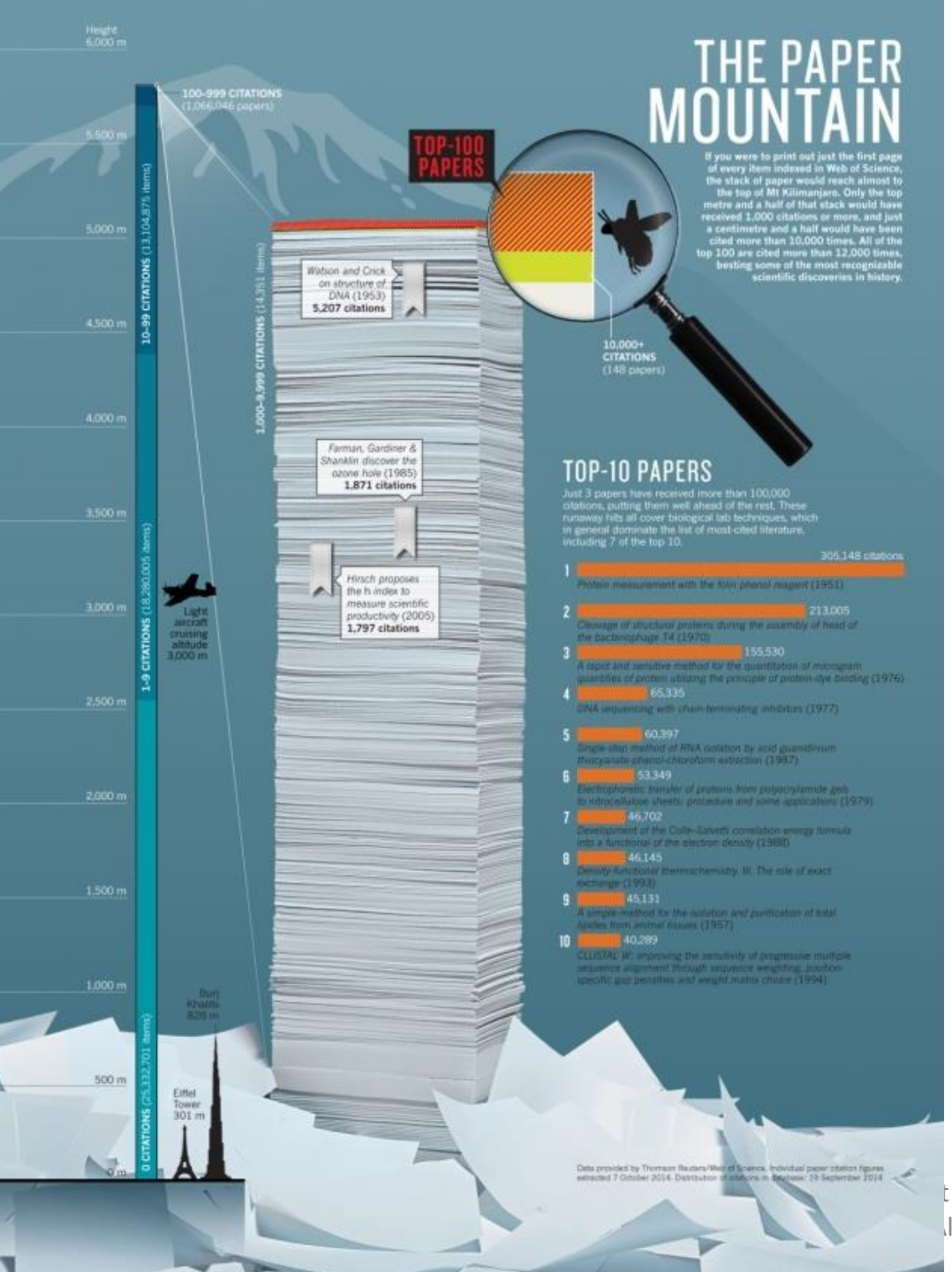
- To make your research and teaching activities known
- To increase the chance of publications getting cited
- To correct attribution, names and affiliations
- To make sure that a much as possible is counted in research assessments
- To increase the chance of new contacts for research cooperation
- To increase the chance of funding
- To serve society better

Source: http://libguides.library.uu.nl/profiles

©2019-2021 Dr. Nader Ale Ebrahim

Preparing for Publication

Writing



Source: R. Van Noorden, B. Maher, and R. Nuzzo, "The top 100 papers," Nature, vol. 514, 2014.

NEWS FEATURE

THE TOP 100 PAPERS

Nature *explores the most-cited research of all time.*

BY RICHARD VAN NOORDEN, BRENDAN MAHER AND REGINA NUZZO

t Center-(RVnIC)
le Ebrahim

1-Use a unique name consistently throughout academic careers

The preferred form of an author's name is **first name** and **last name**; this form reduces the likelihood of mistaken identity.

Use the same name for publication throughout your career; that is, do not use initials on one manuscript and your full name on another one. Determining whether **Juanita A. Smith** is the same person as **J. A. Smith**, **J. Smith**, or **A. Smith** can be difficult, particularly when citations span several years.

©2019-2021 Dr. Nader Ale Ebrahim

2- Use a standardized institutional affiliation and address

Recommended Affiliation Citation	
Use This:	***Not This:***
Mae O. Gordon Department of Ophthalmology and Visual Sciences Washington University School of Medicine in St. Louis 660 South Euclid Avenue Saint Louis, Missouri 63110 United States of America	M. Gordon Dept. of Ophthal. and Vis. Sci. Wash. U. Sch. Med. 660 S. Euclid Ave. St. Louis, MO

Source: https://becker.wustl.edu/impact-assessment/strategies

©2019-2021 Dr. Nader Ale Ebrahim

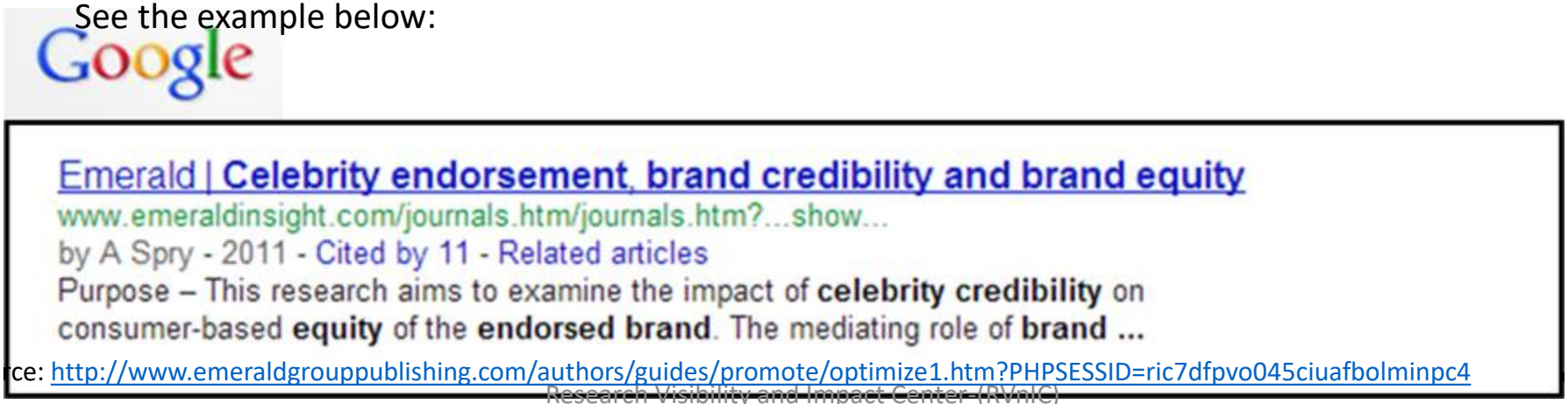
3- Repeat key phrases in the abstract while writing naturally

The abstract is the main place that a search engine will take the data from which determine where your article should place in its results:

> Including the keywords and key phrases in your abstract is one of the best ways to optimize your article on search engines. It allows Google to assess your article for its relevance to certain search terms

After you've ensured you have chosen the best keywords and you have deployed them in the right ways in your abstract and title, make sure you use them throughout your article: consider using them in subheadings, within the titles of figures and tables, as well as in the main body of the text. Search engines can also look at these places

Consider the first sentence of your abstract – this is visible within the Google search results, therefore your first sentence should get straight to the points and include strong keywords. See the example below:



Source: http://www.emeraldgrouppublishing.com/authors/guides/promote/optimize1.htm?PHPSESSID=ric7dfpvo045ciuafbolminpc4

©2019-2021 Dr. Nader Ale Ebrahim

Well-Optimized Abstract:

False *Remembering in the* ***Aged***

Researchers studying human **memory** have increasingly focused on **memory** accuracy in **aging** populations. In this article we briefly review the literature on **memory** accuracy in healthy older adults. The prevailing evidence indicates that, compared to younger adults, older adults exhibit both diminished **memory** accuracy and greater susceptibility to misinformation. In addition, older adults demonstrate high levels of confidence in their **false memories**. We suggest an explanatory framework for the high level of **false memories** observed in older adults, a framework based on the theory that consciously controlled uses of **memory** decline with **age**, making older adults more susceptible to **false memories** that rely on automatic processes. We also point to future research that may remedy such deficits in accuracy.

This article appears on the first page of results in Google for false+memory+aged.

Source: http://authorservices.wiley.com/bauthor/seo.asp

©2019-2021 Dr. Nader Ale Ebrahim

Poorly Optimized Abstract:

False *Remembering in the Senior Population*

Researchers studying human **memory** have increasingly focused on its accuracy in senior populations. In this article we briefly review the literature on such accuracy in healthy older adults. The prevailing evidence indicates that, compared to younger adults, older adults exhibit both diminished accuracy and greater susceptibility to misinformation. In addition, older adults demonstrate high levels of confidence in their **false memories**. We suggest an explanatory framework for the high levels observed in older adults, a framework based on the theory that consciously controlled uses of **memory** decline in later life, making older adults more susceptible to **false memories** that rely on automatic processes. We also point to future research that may remedy such deficits in accuracy.

Source: http://authorservices.wiley.com/bauthor/seo.asp

©2019-2021 Dr. Nader Ale Ebrahim

4-Select a proper title

As an author, you can dramatically improve the chances of your article being downloaded once it's online, before you even submit it!

There are three easy steps you can take to ensure it enjoys high usage:

- Choose a descriptive title
- Use appropriate keywords
- Write an informative abstract

Source: http://www.emeraldinsight.com/authors/guides/promote/optimize1.htm

©2019-2021 Dr. Nader Ale Ebrahim

6- Assign keyword terms to the manuscript

Selecting keywords lead to get more citation.

Google AdWords

MASTER KEYWORDS LIST
Journal of International Business Studies

ISI Web of KNOWLEDGE
Transforming Research

Google Trends

Medical Subject Headings MeSH

MeSH (Medical Subject Headings)

©2019-2021 Dr. Nader Ale Ebrahim

5-Select/Make a brand name

- ***Make a unique phrase that reflects author's research interest and use it throughout academic life.***
- Add the name of study in the title of all publications and use the same title/name consistently.

Read more: Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). Effective Strategies for Increasing Citation Frequency. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93

©2019-2021 Dr. Nader Ale Ebrahim

7- Use more references

nature International weekly journal of science

Take our survey for a chance to win a MacBook Air.

comments on this story

Stories by subject

- Lab life
- Policy

Stories by keywords

- Citations
- Citation counts
- Scientific articles
- Bibliometrics
- Journals

Published online 13 August 2010 | Nature | doi:10.1038/news.2010.406

News

An easy way to boost a paper's citations

An analysis of over 50,000 *Science* papers suggests that it could pay to include more references.

Zoë Corbyn

A long reference list at the end of a research paper may be the key to ensuring that it is well cited, according to an analysis of 100 years' worth of papers published in the journal *Science*.

ewhere

ww.nature.com/news/

8- Write a longer paper

nature International weekly journal of science

nature news home | news archive | specials | opinion | features | news blog | na

Take our survey for a chance to win a MacBook Air.

comments on this story

Stories by subject

- Physics
- Space and astronomy

Stories by keywords

- Citations
- Scientific publications
- Astronomy
- h-index
- Bibliometrics

Published online 17 September 2008 | *Nature* **455**, 274-275 (2008) | doi:10.1038/455274a

News

A longer paper gathers more citations

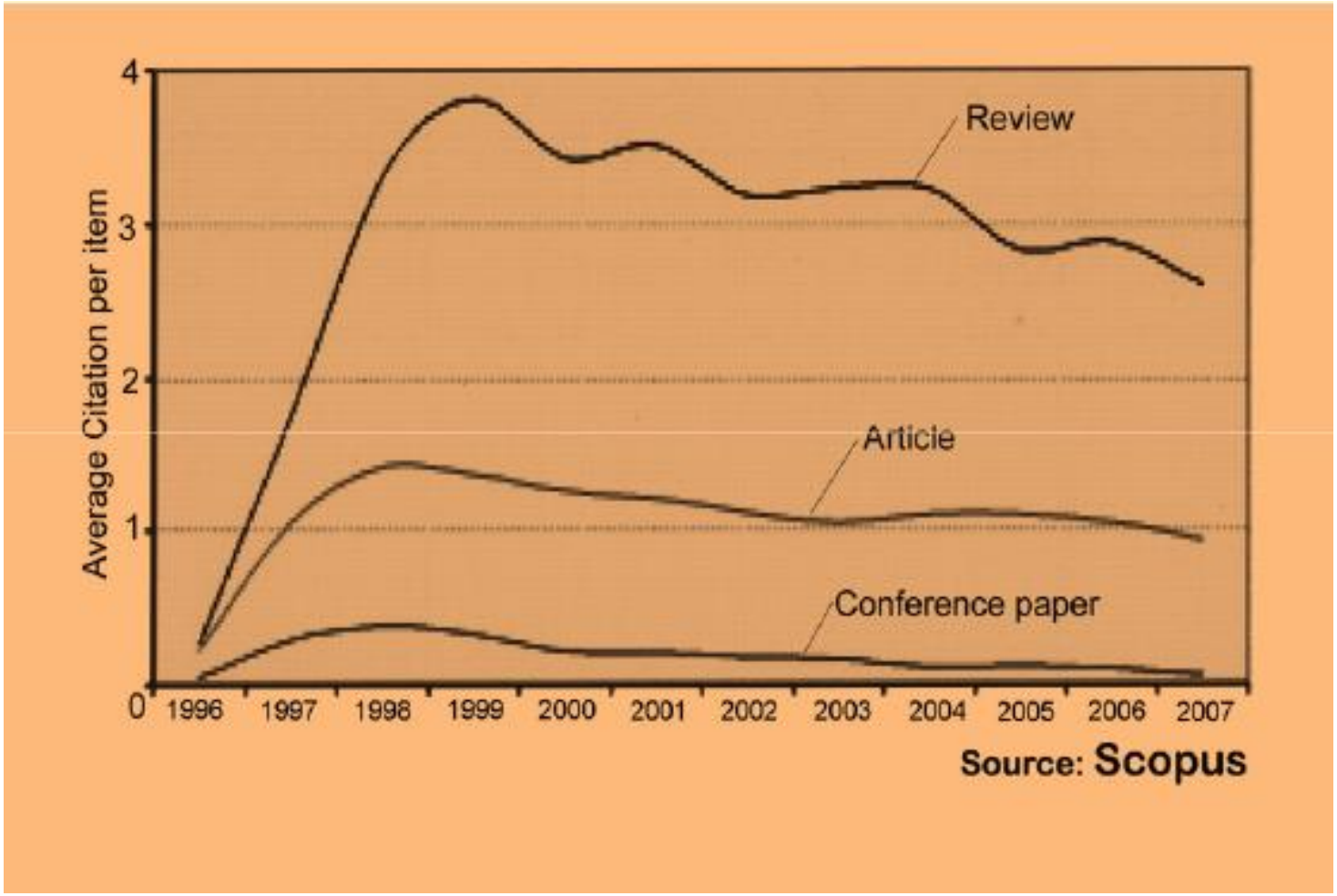
Brevity is not the secret to scientific success.

Philip Ball

Researchers could garner more citations simply by making their papers longer, a study seems to imply.

In an analysis of 30,027 peer-reviewed papers published between 2000 and 2004 in top astronomy journals, astronomer Krzysztof Stanek of Ohio State University in Columbus found that the median number of citations increases with the length of the paper — from just 6 for papers of 2–3 pages to about 50 for 50-page papers[1].

9- Write a review paper



©2019-2021 Dr. Nader Ale Ebrahim

10-Present a working paper

Working papers are freely available before and after the articles are published. Researchers may upload their working papers into open access repositories including the personal websites or more formal repositories such as arXiv and SSRN.

Read more: Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). Effective Strategies for Increasing Citation Frequency. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93

©2019-2021 Dr. Nader Ale Ebrahim

11-To be the best, cite the best

Published online 13 October 2010 | Nature | doi:10.1038/news.2010.539
News

To be the best, cite the best

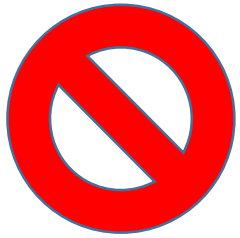
Citation analysis picks out new truth in Newton's aphorism that science 'stands on the shoulders of giants'.

The mass of medium-level research is less important for inspiring influential breakthroughs than the most highly-cited papers, a citation study argues.

Source: Corbyn, Z. (2010). To be the best, cite the best. Nature 539. doi: doi:10.1038/news.2010.539

©2019-2021 Dr. Nader Ale Ebrahim

12-Self Citation



"Self-citation refers to a paper being submitted to a specific journal in which papers that have been published during the previous 2 years in that same journal are cited in the reference list. While self-citation of relevant papers is legitimate, excessive self-citation can indicate a manipulation.

Thomson Reuters resource known as Web of Science, the company which now lists journal impact factors, considers self-citation to be acceptable up to a rate of 20%, **anything over that is considered suspect**" (Diana Epstein, 2007).

- Source: Diana Epstein, Impact factor manipulation, The Journal of the European Medical Writers Association, Vol. 16, No. 3, 2007

©2019-2021 Dr. Nader Ale Ebrahim

Preparing for Publication

Collaboration & Journal Selection

13-Co-authorship internationally

- Citation analysis shows that papers with international co-authors are cited up to **four times** more often than those without international co-authors.

Source: http://www.bath.ac.uk/library/services/eprints/improve-citations.pdf

©2019-2021 Dr. Nader Ale Ebrahim

The origins of citations to academic social scientists in five disciplines, by university rank and the type of outputs

Type of Output	Lecturer	Senior Lecturer	Professor
Academic Article	80	66	80
All book outputs	13	29	12
Discussion & Working papers	6	3	6
Conference Paper	0.7	0.6	0.8
Research Report	0.3	0.7	0.8
Other	0.1	1.5	0.0
Not available	0.2	0.0	0.1
Total	100	100	100
Percentage of all citations	**18.2**	**14.1**	**67.7**

Source: LSE PPG dataset.

Source :MAXIMIZING THE IMPACTS OF YOUR. RESEARCH: A HANDBOOK FOR SOCIAL. SCIENTISTS. LSE Public Policy Group. (2011)

©2019-2021 Dr. Nader Ale Ebrahim

14- Publish papers with a Nobel laureates

- Some landmark papers of Nobel laureates quite quickly give their authors a sudden boost in citation rate and this boost extends to the author's earlier papers too, even if they were in unrelated areas (Ball 2011).

Read more: Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). Effective Strategies for Increasing Citation Frequency. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93

©2019-2021 Dr. Nader Ale Ebrahim

15-Publish your article in one of the journals everyone in your discipline reads

- Choosing a journal that matches with a researcher's field of study is thus very important because it makes it more likely that the article receives more citation. A journal which covers a broad range of disciplines may be the best.

Read more: Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). Effective Strategies for Increasing Citation Frequency. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93

©2019-2021 Dr. Nader Ale Ebrahim

16-Publish your work in a journal with the highest number of indexing

1. ABI/INFORM
2. Association of Business Schools' (ABI) Academic Journal Quality Guide (www.the-abs.org.uk)
3. Australian Business Deans' Council (ABDC) Journal Quality List
4. Australian Research Council ERA Ranked Journal List
5. Compendex
6. Computer Abstracts International Database
7. Current Contents / Engineering, Computing & Technology
8. Current Contents / Social & Behavioural Sciences
9. Emerald Management Reviews (EMR)
10. INSPEC Abstracts
11. International Abstracts in Operations Research
12. OR/MS Index and Annual Comprehensive Index
13. Science Citation Index
14. Social Science Citation Index
15. SCOPUS
16. Zentralblatt MATH

- Source: Journal of the Operational Research Society

©2019-2021 Dr. Nader Ale Ebrahim

17- Publish in an Open Access (OA) journal

- One key request of researchers across the world is unrestricted access to research publications. Open access gives a worldwide audience larger than that of any subscription-based journal and thus increases the **visibility** and **impact of published** works. It also enhances indexing, retrieval power and eliminates the need for permissions to reproduce and distribute content.

©2019-2021 Dr. Nader Ale Ebrahim

18-Publish in a journal with high impact factor

- The most effective strategy to increase citation rates is publishing in a journal with higher impact factor (Vanclay 2013).
- Dhawan and Gupta (2005) studied 1101 papers and found that articles published in high impact factor journals increase the probability of getting cited.

Read more: Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). Effective Strategies for Increasing Citation Frequency. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93

©2019-2021 Dr. Nader Ale Ebrahim

19-Team-authored articles get cited more

- Wuchty et al. (2007) have used 19.9 million papers over 50 years and demonstrated that team-authored articles typically produce more frequently cited research than individuals.
- A recent study by Cotropia and Petherbridge (2013) in law review articles which were published within two decades also demonstrated that team research is on average more frequently cited than individual research.
- Typically high cited articles are authored by a large number of scientists (Aksnes 2003).

©2019-2021 Dr. Nader Ale Ebrahim

20-Use a larger number of "callouts"

- A "callout" is a phrase or sentence from the paper that is displayed in a different font, somewhere in the paper.
- Papers with a larger number of "callouts" be likely to receive a higher number of citations (Hamrick et al. 2010).
- Generally, callouts are inserted by the editorial staff to call attention to potentially interesting aspects of a paper (Hamrick et al. 2010).

©2019-2021 Dr. Nader Ale Ebrahim

21- Publish across disciplines

- Publishing across disciplines has been found to increase citation e.g. chemistry, biological science and physics (Ortega and Antell 2006).

Read more: Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). Effective Strategies for Increasing Citation Frequency. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93

©2019-2021 Dr. Nader Ale Ebrahim

22- Publish tutorials papers

- Tutorial paper is “a paper that organizes and introduces work in the field.
- A tutorial paper assumes its audience is inexpert; it emphasizes the basic concepts of the field and provides concrete examples that embody these concepts (ACM 2013)”.
- Tutorials papers tend to have a higher number of citations (Hamrick et al. 2010).

©2019-2021 Dr. Nader Ale Ebrahim

Disseminate Publications

(Advertising)

How much time does a conference take?

- **Step 1: Preparation - 33 hours**
  - ***1.3. Writing a paper - 20 hours***
- **Step 2: The conference - 3 days**
  - ***2.2. Networking - 3 days***

Source: http://phdtalk.blogspot.nl/2011/03/how-much-time-does-conference-take.html

©2019-2021 Dr. Nader Ale Ebrahim

23-Self-archive articles

- Free online availability increases a paper's impact (Lawrence 2001);
- Freely accessible articles increase citations by 50% or more (Harnad 2006).
- Gargouri et al. (2010) have made a strong and a declarative link between self-archiving and increased citation performance.

Read more: Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). Effective Strategies for Increasing Citation Frequency. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93

©2019-2021 Dr. Nader Ale Ebrahim

24-Keep your professional web pages and published lists up to date

WHAT IS A GOOD SCIENTIFIC ARTICLE?

Novelty

Communication

Source: "Scientific Writing for Impact Factor Journals" By: Eric Lichtfouse

25-Deposit paper in Open Access repository

Size of OA citation advantage when found (and where explicitly stated by discipline)	% increase in citations with Open Access
Physics/astronomy	170 to 580
Mathematics	35 to 91
Biology	-5 to 36
Electrical engineering	51
Computer science	157
Political science	86
Philosophy	45
Medicine	300 to 450
Communication studies (IT)	200
Agricultural sciences	200 to 600

Effect of Open Access (OA) to increase the level of citations (Swan 2010).

©2019-2021 Dr. Nader Ale Ebrahim

26-Join academic social networking

- Increasing the availability of articles through social networking sites broadens dissemination, increases use, and enhances professional visibility.
- Academica is an online social reference tool that allows reference sharing among academics and researchers. Alternatively, researchers may use Citeulike to share their interests in research publications (Wong 2008). Academica, Citeulike, ResearchGate and Linkedin are just a few examples of knowledge sharing tools to make others aware of research articles that may be of relevance to authors and hence get cited.

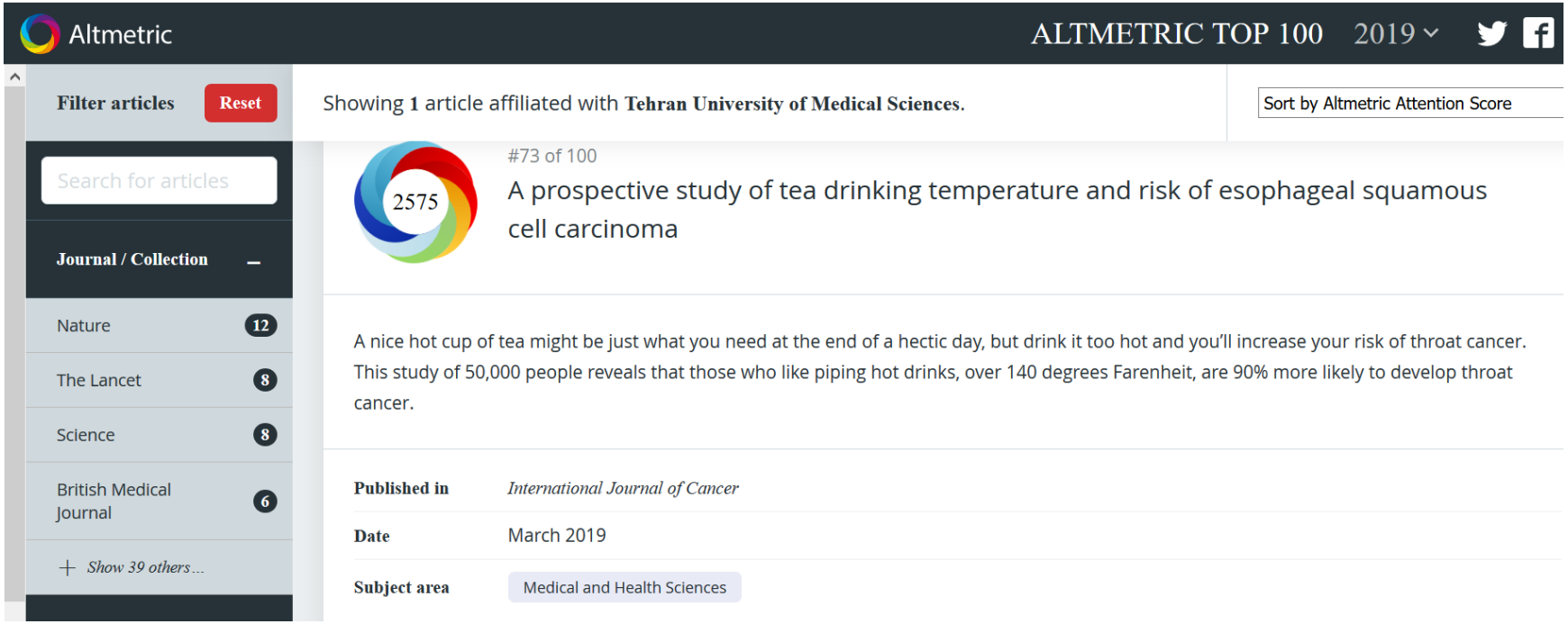
Read more: Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). Effective Strategies for Increasing Citation Frequency. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93

©2019-2021 Dr. Nader Ale Ebrahim

Source: https://www.altmetric.com/top100/2019/

©2019-2021 Dr. Nader Ale Ebrahim

Article affiliated with Tehran University of Medical Sciences
&
Golestan University of Medical Science



Source: https://www.altmetric.com/top100/2019/?affiliation=Tehran+University+of+Medical+Sciences

©2019-2021 Dr. Nader Ale Ebrahim

27-Start blogging

- Use blogs and podcasts to leverage on-going researcher discussion on the Internet (Taylor & Francis Group 2012a).
- Web 2.0 tools such as wikis and blogs can be created to inform, describe and link people's research interests and publications (Wong 2008).

Read more: Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). Effective Strategies for Increasing Citation Frequency. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93

©2019-2021 Dr. Nader Ale Ebrahim

28- Create an online CV

- Online CV makes a link between the list of published papers and open access versions of relevant articles (Sahu 2005). Online CV increases researchers' output visibility to the academic community.

Read more: Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). Effective Strategies for Increasing Citation Frequency. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93

©2019-2021 Dr. Nader Ale Ebrahim

29-Contribute to Wikipedia

WIKIPEDIA
The Free Encyclopedia

Main page
Contents
Featured content
Current events
Random article
Donate to Wikipedia
Wikimedia Shop

Interaction
Help
About Wikipedia
Community portal
Recent changes
Contact page

Tools
What links here

Article Talk Read Edit View history Search

WIKIMEDIA

We have amended our Terms of Use:
Please read about the new changes

Virtual team

From Wikipedia, the free encyclopedia

A **virtual team** (also known as a **geographically dispersed team**, **distributed team**, or **remote team**[1]) is a group of individuals who work across time, space and organizational boundaries with links strengthened by webs of communication technology.[2] Powell, Piccoli and Ives define virtual teams in their literature review article "as groups of geographically, organizationally and/or time dispersed workers brought together by information and telecommunication technologies to accomplish one or more organizational tasks."[3] Ale Ebrahim, N., Ahmed, S. & Taha, Z. in a 2009 literature review paper, added two key issues to definition of a virtual team "as **small temporary groups** of geographically, organizationally and/ or time dispersed knowledge workers who coordinate their work predominantly with electronic information and communication technologies in order to accomplish one or more organization tasks".[4] Members of virtual teams communicate electronically and may never meet face-to-face. Virtual teams are made possible by a proliferation of fiber optic technology that has significantly increased the scope of off-site communication.[5] Virtual teams allow companies to procure the best talent without geographical restrictions [5] According to Hambley, O'Neil, &

©2019-2021 Dr. Nader Ale Ebrahim

30-Create a podcast describing the research project and submit the podcast to YouTube or Vimeo

- Research is not just text and figures. Create a podcast describing the research project and submit the podcast to YouTube or Vimeo (Sarli and Holmes 2011).
- Video is an increasingly important way for researchers to communicate their results (Sarli and Holmes 2011).

Read more: Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). Effective Strategies for Increasing Citation Frequency. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93

©2019-2021 Dr. Nader Ale Ebrahim

31-link your latest published article to your email signature

- A great way to spread researchers' outputs and get extra attention of email recipient is to add a link to the latest publication. This little section of contact information that most people ignore, provides a good platform for publication marketing.

Example:

Nader Ale Ebrahim, PhD

==========
Visiting Research Fellow
Research Support Unit
Centre of Research Services
Research Management & Innovation Complex
University of Malaya, Kuala Lumpur, Malaysia

www.researcherid.com/rid/C-2414-2009

http://ssrn.com/author=1379350

http://scholar.google.com/citations

http://works.bepress.com/aleebrahim/

©2019-2021 Dr. Nader Ale Ebrahim

32-Make your research easy to find, especially for online searchers

Search engines estimate the content's relevancy and popularity as measured by links to the content from other websites. Most search engines attempt to identify the topic of the piece of content. To do this, some search engines still use **metadata tags (invisible to the user)** to assess relevant content, but most now scan a page for **keyword phrases**, giving extra weight to phrases in headings and to repeated phrases.

Source: http://authorservices.wiley.com/bauthor/seo.asp

©2019-2021 Dr. Nader Ale Ebrahim

33-Use all "Enhancing Visibility and Impact" tools

Tasks for the twelfth session

1. Create your ORCID profile and connect
2. Create your Google Scholar profile
3. Create your Publons profile
4. Create your LinkedIn profile and connect
5. Upload one of your unpublished documents on the selected platforms

©2019-2021 Dr. Nader Ale Ebrahim

©2019-2021 Dr. Nader Ale Ebrahim

Thank you!

Nader Ale Ebrahim, PhD

Research Visibility and Impact Consultant

aleebrahim@Gmail.com

@aleebrahim

https://publons.com/researcher/1692944
http://scholar.google.com/citations

All of my presentations are available online at:
https://figshare.com/authors/Nader_Ale_Ebrahim/100797

©2019-2021 Dr. Nader Ale Ebrahim

My recent publication:

1. A. Ghanbari Baghestan, H. Khaniki, A. Kalantari, M. Akhtari-Zavare, E. Farahmand, E. Tamam, N. Ale Ebrahim, H. Sabani, and M. Danaee, (2019) "A Crisis in "Open Access": Should Communication Scholarly Outputs Take 77 Years to Become Open Access?," *SAGE Open,* vol. 9, no. 3, pp. 1-8,
2. Ale Ebrahim, S., Ashtari, A., Pedram, M. Z., & Ale Ebrahim, N. (2019). Publication Trends in Drug Delivery and Magnetic Nanoparticles. Nanoscale Research Letters, 14(59). doi: https://doi.org/10.1186/s11671-019-2994-y
3. Parnianifard, A., Azfanizam, A., Ariffin, M., Ismail, M., & Ale Ebrahim, N. (2019). Recent developments in metamodel based robust black-box simulation optimization: An overview. Decision Science Letters, 8(1), 17-44. doi:10.5267/j.dsl.2018.5.004. Available at SSRN: https://ssrn.com/abstract=3192794
4. Elaish, M. M., Shuib, L., Ghani, N. A., Mujtaba, G., & Ale Ebrahim, N. (2019). A Bibliometric Analysis of M-Learning from Topic Inception to 2015. International Journal of Mobile Learning and Organisation, 13(1), 91-112. https://doi.org/10.1504/IJMLO.2019.096470
5. Nordin, N., Samsudin, M.-A., Abdul-Khalid, S.-N., & Ale Ebrahim, N. (2019). Firms' sustainable practice research in developing countries: Mapping the cited literature by Bibliometric analysis approach. International Journal of Sustainable Strategic Management, 7(1/2). doi:. https://doi.org/10.1504/IJSSM.2019.099036

My recent presentations:

1. Ale Ebrahim, Nader (2019): Research Skills Session 11: Target Suitable Journal. figshare. Presentation. https://doi.org/10.6084/m9.figshare.11450568.v1
2. Ale Ebrahim, Nader (2019): Introduction to "Research Tools": Tools for Publishing, and Improving Research Visibility. figshare. Presentation. https://doi.org/10.6084/m9.figshare.11412870.v1
3. Ale Ebrahim, Nader (2019): Research Visibility and Impact in the Next Generation Libraries. figshare. Presentation. https://doi.org/10.6084/m9.figshare.11356793.v1
4. Ale Ebrahim, Nader (2019): Research Skills Session 10: Improve a Research Paper Quality. figshare. Presentation. https://doi.org/10.6084/m9.figshare.11363795.v1
5. Ale Ebrahim, Nader (2019): Research Skills Session 9: Writing a Paper. figshare. Presentation. https://doi.org/10.6084/m9.figshare.11319866.v1

©2019-2021 Dr. Nader Ale Ebrahim

References

1. Ebrahimy, S., Mehrad, J., Setareh, F., & Hosseinchari, M. (2016). Path analysis of the relationship between visibility and citation: the mediating roles of save, discussion, and recommendation metrics. *Scientometrics* 1-14. doi:10.1007/s11192-016-2130-z
2. Bong, Yiibonn and Ale Ebrahim, Nader, Increasing Visibility and Enhancing Impact of Research (April 24, 2017). Asia Research News 2017. Available at SSRN: https://ssrn.com/abstract=2959952
3. R. Van Noorden, B. Maher, and R. Nuzzo, "The top 100 papers," Nature, vol. 514, 2014.
4. Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). Effective Strategies for Increasing Citation Frequency. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93
5. Corbyn, Z. (2010). To be the best, cite the best. Nature 539. doi: doi:10.1038/news.2010.539
6. Diana Epstein, Impact factor manipulation, The Journal of the European Medical Writers Association, Vol. 16, No. 3, 2007
7. MAXIMIZING THE IMPACTS OF YOUR. RESEARCH: A HANDBOOK FOR SOCIAL. SCIENTISTS. LSE Public Policy Group. (2011)
8. "Scientific Writing for Impact Factor Journals" By: Eric Lichtfouse

©2019-2021 Dr. Nader Ale Ebrahim