

AI Tools to Empower Academic Research



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What is research?

- Creation of new knowledge/fact/
- The main objective is to enhance the stock of existing knowledge



Dr. Albert Szent-Gyorgyi

What is research?

- Research is to see what everybody else has seen &
- To think what nobody else has thought



Artificial intelligence

- Artificial intelligence is **the simulation of human intelligence processes by machines, especially computer systems**
- Specific applications of AI include expert systems, natural language processing, speech recognition and machine vision.

AI tools for academic research

Writing assistants

- Wordvice
- WordTune
- Typeset.ai

Grammar and paraphrasing

- Grammarly
- Quillbot
- PaperPal

Article Summarizer

- Scholarcy
- ChatPDF
- Jenni
- Explain paper

Literature search

- Scite.ai
- Elicit
- Connected Paper
- Research Rabbit

Presentation

- Pitch
- Slidesgo
- PopAI

Journal finders

- Elsevier journal finder
- Taylor and Francis
- Springer

Wordvice

It is a AI writing assistant, is a all-in-one text editor.



It fixes spelling, punctuation, and style errors and improves the clarity and flow of your text.



It also has some feature viz.,
AI Paraphrasing Tool



Free AI Text Summarizer to ensure originality and natural expressions; and



Free AI Translator, which extracts relevant information from non-English sources.

WORDVICE AI English

- AI Proofreader
- AI Paraphraser
- AI Summarizer
- AI Translator
- AI Plagiarism Checker
- AI Detector
- Get Expert Proofreading Service
- Wordvice AI for MS Word
- Premium Plan

AI Proofreader

Intensive Concise | Academic

our text here.

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Ben Gun Social Media Manager **↑85%** efficiency

Melissa Carter HR Manager

Wordtune Workspace

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wordtune

+ New

Pages

My First Page

+ New page

Indian research publications have also seen a significant rise in recent years, with a growing number of Indian scientists and researchers making valuable contributions to various fields. This has not only enhanced the global reputation of Indian academia but has

Recent years have also seen a rise in Indian research publications, with a growing number of Indian scientists and researchers making valuable contributions to a variety of fields.

The number of Indian researchers making valuable contributions to various fields has also increased significantly in recent years.

In recent years, Indian researchers and scientists have also made significant contributions to numerous fields through their research publications.

Rewrite Casual Formal Shorten Expand

Indian research publications have also seen a significant rise in recent years, with a growing number of Indian scientists and researchers making valuable contributions to various fields. This has not only enhanced the global reputation of Indian academia but has also fostered collaborations and knowledge sharing on an international level. +

Indian Research

Contextual suggestions

- + Give examples of successful international collaborations involving Indian researchers
- + Compare the growth of Indian research publications to that of other countries

Indian research publications have also seen a significant rise in recent years, with a growing number of Indian scientists and researchers making valuable contributions to various fields. This has not only enhanced the global reputation of Indian academia but has also fostered collaborations and knowledge sharing on an international level. Indian research publications have not only contributed to the advancement of knowledge in various fields, but they have also played a crucial role in addressing local challenges and finding solutions that are specific to the Indian context. This has led to the development of innovative technologies and strategies that can be applied worldwide, making Indian research even more relevant and impactful.

Indian Research

Done Enter

Another suggestion →

Previous suggestion ←

1 H2 H3 | 111 V

Typeset.io - Streamline the Writing and Publishing Process

- Provides predefined manuscript templates
- Automated formatting tools to help you meet the specific guidelines of target journals and publishers quickly and efficiently.
- It also includes a citation management system
- Support for various styles
- Can automatically generate in-text citations and bibliographies

Key features

- Predefined formatting templates
- Citation and reference management
- Simultaneous collaboration and version control
- Journal selection and recommendations
- Writing assistance and plagiarism check

The screenshot displays the SCISPACE website interface. At the top, the browser address bar shows "https://typeset.io". The SCISPACE logo is on the left, and a "Pricing" link is on the right. The main heading reads "Do hours worth of reading in minutes" with the subtext "Discover latest papers publi". Below this, a search bar contains the text "Get insights from top papers directly". A dashed black box highlights a row of AI-powered features: "Literature Review", "Extract data from PDFs" (marked as "NEW"), "Read with AI Copilot", and "Paraphraser". Underneath, a section titled "Try asking or searching for:" lists five example queries: "How does climate change impact biodiversity?", "Why are aging Covid patients more susceptible to severe complications?", "How does social media affect the college selection process?", "What are the interesting theories about dark matter and dark energy?", and "What is the significance of higher-dimensional algebra?". The bottom of the page shows a system tray with a temperature of 34°C.

→ ↻ https://typeset.io

SCISPSPACE Pricing

Do hours worth of reading in minutes

Upload PDF & get answers backed by citations

Literature Review **NEW** Extract data Ask Questions on PDF Paraphraser

Results From: SciSpace papers My library

Use of Internet among the students

Try asking or searching for:

- How has the use of internet among students affected their academic performance?
- What are the most common online platforms used by students for academic purposes?
- What are the potential risks and challenges associated with the excessive use of internet among students?

Tip: If you're asking a question, add a question mark (?) at the end to get better results.

← → ↻ https://typeset.io/search?q=use of internet among teh students

SCISPSPACE search use of internet among teh students Pricing My Library

English (en) Save

Insight from top 5 papers

Internet use among students has been a topic of interest in recent years. Several studies have examined the prevalence and impact of addictive internet use (AIU) among university students. One study found that approximately 24.8% of students showed AIU, with social networking, random browsing, and information searches being the most common areas of addictive behavior [1]. Another study found a correlation between internet usage and mental health among students, with students using the internet for academic purposes, social interaction, and online shopping [2]. Age and social skills were found to influence problematic internet use, with younger students being more at risk of obsessive thoughts and compulsive internet use [3]. Additionally, problematic internet use was associated with depressive symptoms among high school students, highlighting the need for mental health promotion and education on proper internet use [4]. Finally, a study among medical students found a positive correlation between internet use and social anxiety [5].

PDF Open Access Top-tier papers Sort by: Relevance Export

Papers (10)

Open access • Journal Article • DOI

A cross-sectional survey of internet use among university students.

Kristina Adorjan +4 more

01 Aug 2021 • European Archives of Psychiatry and Clinical Neuroscience

Insights

The paper provides information on the use of the internet among university students. It states that almost all students (99.2%) used the internet, with the most common reasons being information random browsing, social networking, ar

Summarized Abstract

- Study examines internet use among students

Copilot

← → ↻ <https://typeset.io/citation-generator/apa-28t1c>

SCISPACE Pricing Citation styles My Library

Home / Citation Generator / APA

APA citation generator

Sit back and relax. Let SciSpace give you instant and accurate APA citations

Webpage Journal Article Book Book Chapter My References

www.tumkuruniversity.ac.in Search Citation Style: APA : American Psychological Association 7th edition

Journal Article Title -
Journal Name -
Contributing Authors -
Volume -
Issue -
Pages -

← → ↻ <https://typeset.io/paraphraser>

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Home / Paraphraser

Scholarly Paraphrasing Tool

Make your academic writing more clear and original with SciSpace's Paraphraser.
Write in more tones and languages than Quillbot, and humanize your text with our AI detector.

My outputs (1) Feedback

Academic Fluent Formal Creative More Length: Variation: Same as Input

Artificial Intelligence (AI) is a fast-growing discipline of computer science that creates intelligent machines that can perform human activities. AI technology is becoming more widespread in healthcare, banking, and transportation. AI's efficiency, precision, and decision-making could transform various industries. AI learns and improves through machine learning algorithms. These algorithms allow robots to evaluate massive datasets and find patterns and insights that humans cannot. This has advanced natural

The field of computer science Artificial Intelligence (AI) is experiencing rapid growth. AI involves the creation of intelligent machines capable of emulating human activities. Healthcare, banking, and transportation are among the industries witnessing the increasing prevalence of AI technology. The potential for AI to revolutionize various sectors lies in its ability to enhance efficiency, accuracy, and decision-making processes.

New input 105/500 words Rephrase 58 words AI detection

Quillbot - Grammer and Paraphrasing tool

- It is another AI tool similar to Wordvice AI with writing and language enhancement features
- Useful for academic researchers.
- It is based on advanced algorithms that paraphrase to avoid plagiarism.
- Provide vocabulary suggestions, and offer alternative word choices.

Key features

- Paraphrasing, summarizing, language enhancement
- Learning and language support
- Research idea generation
- Ensures accuracy in academic terminology and citation styles
- Translation assistance

https://quillbot.com/translate

QuillBot Translator

Upgrade to Premium

Paraphraser

Grammar Checker

Plagiarism Checker

QuillBot Flow

Summarizer

Citation Generator

Translator

QuillBot Premium

QuillBot for Chrome

QuillBot for Word

QuillBot for macOS

Paste Text

English

https://quillbot.com/grammar-check

QuillBot Grammar Checker

Upgrade to Premium

English (US) German French Spanish Portuguese (Brazilian)

16px Open sans B I U A

Hide Assistant

All 307 Grammar 307 Recommendations

Add a period Ignore

M:F M.T.

Any abbreviation needs to have a period after it.

Replace with

Tumakuru-572103

Remove the capitalization

information

Remove the capitalization

Fix Errors

5459 words

TUMKUR UNIVERSITY Department of Studies and Research in Library and Information Science Synopsis of the topic ICT Literacy Competencies among Rural and Urban Students: The Role of School Libraries in Bridging the Digital Divide Submitted By BASAVARAJA M.T Research Scholar (Reg. No. 13LIE015) Guide DR. B.T. SAMPATH KUMAR M.Sc., Ph.D., P.G.D.C.S. Professor Department of Studies and Research in Library and Information Science Tumkur University, Tumakuru- 572103, Karnataka. INDIA February 2024 Introduction In the present era, Information and Communication Technology (ICT) is one of the quick developments in society, which is critically essential for economic

https://quillbot.com/summarize

QuillBot Summarizer Upgrade to Premium

Modes: Paragraph Bullet Points

Artificial intelligence is the simulation of human intelligence processes by machines, especially computer systems. Specific applications of AI include expert systems, natural language processing, speech recognition and machine vision.

29 words

Summarize

2 Bullet Points • 19 words

Paraphrase Summary

AI Overview

- Simulation of human intelligence by machines.
- Applications include expert systems, natural language processing, speech recognition, machine vision.

https://quillbot.com/citation-generator

QuillBot Citation Generator Upgrade to Premium

Webpage Journal Article Book More Types ▾ Cite Manually ▾

use of internet among the students Cite

My References

APA: American Psychological Associ... ▾ Copy All

Sources (5)

Full Citation: Usage of YouTube for Academic Purpose Among University Students in Time of COVID-19. (2022, June 5). *International Journal of Media and Information Literacy*, 7(1). <https://doi.org/10.13187/ijmil.2022.1.38>

In-Text Citation: ("Usage of YouTube for Academic Purpose Among University Students in Time of COVID-19,"

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APA: American Psychological Associ... Copy All

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In-Text Citation: ("Usage of YouTube for Academic Purpose Among University Students in Time of COVID-19,"

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APA: American Psychological Associ... Copy All

Sources (6)

Full Citation: Ayanbadejo, P., Sofola, O., & Uti, O. (2008, September 30). Internet access and use among Nigerian dental students. *Nigerian Dental Journal*, 15(2). <https://doi.org/10.4314/ndj.v15i2.42111>

In-Text Citation: (Ayanbadejo et al., 2008)

Full Citation: Usage of YouTube for Academic Purpose Among University Students in Time of COVID-19. (2022, June 5). *International Journal of Media and Information Literacy*, 7(1). <https://doi.org/10.13187/ijmil.2022.1.38>

In-Text Citation: ("Usage of YouTube for Academic Purpose Among University Students in Time of COVID-19," 2022)

Full Citation: Swalehin, D. M. (2017, December 31). Digital Divide and Digital Inclusive Policies in India: A

Your citations are only in the browser. Create a free account to save them in the cloud. Sign up

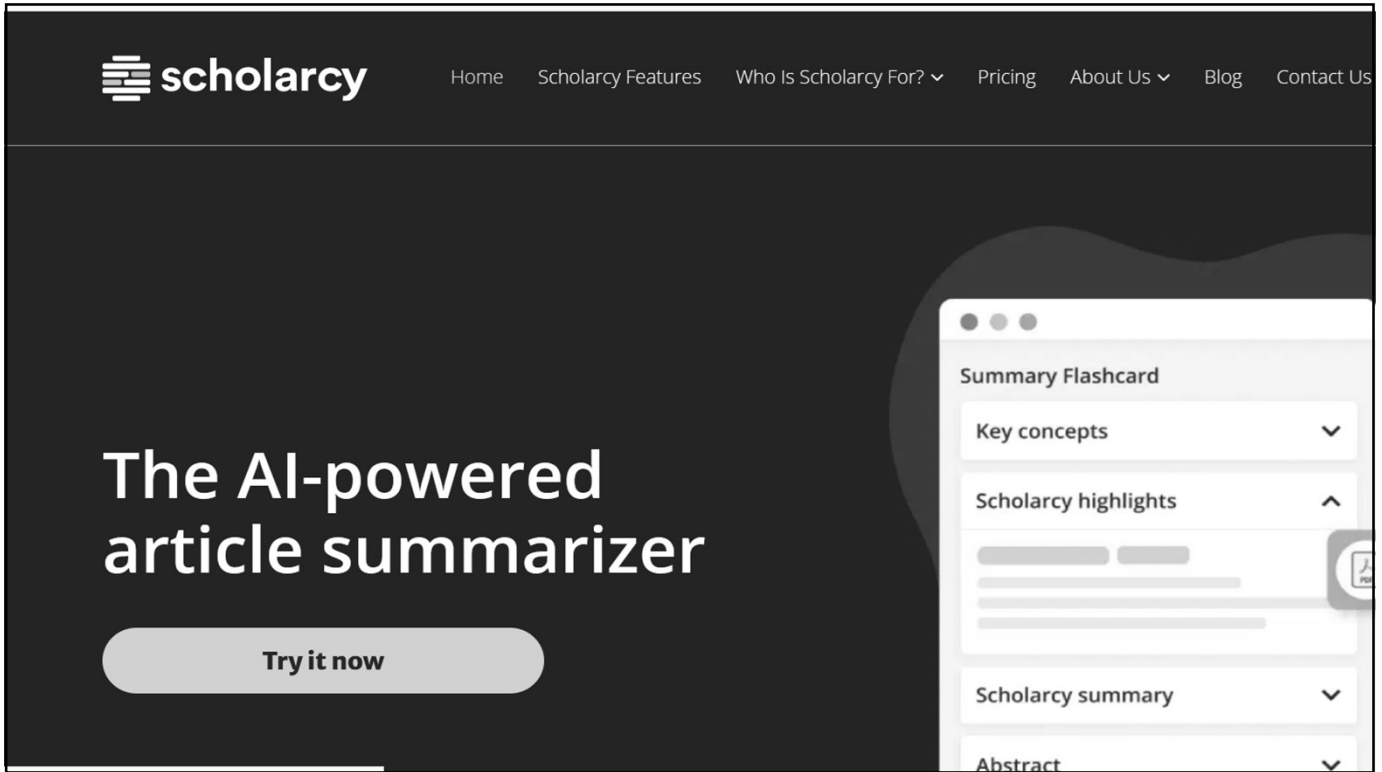
The screenshot shows the QuillBot Translator web application. The source text in English is: "A web resource is any resource which is accessed via the Intranet or Internet. The information sources available on the world wide web are called web resources." The target language is set to Kannada (Beta). The translated text is: "ವೆಬ್ ಸಂಪನ್ಮೂಲವು ಅಂತರ್ಜಾಲ ಅಥವಾ ಅಂತರ್ಜಾಲದ ಮೂಲಕ ಪ್ರವೇಶಿಸಬಹುದಾದ ಯಾವುದೇ ಸಂಪನ್ಮೂಲವಾಗಿದೆ. ವರ್ಲ್ಡ್ ವೈಡ್ ವೆಬ್ ಲಿಲಭ್ಯವಿರುವ ಮಾಹಿತಿ ಮೂಲಗಳನ್ನು ವೆಬ್ ಸಂಪನ್ಮೂಲಗಳು ಎಂದು ಕರೆಯಲಾಗುತ್ತದೆ." The interface includes a "Translate" button and a character count of 160/5,000.

The screenshot shows the Paperpal website homepage. The main headline is "Experience the future of academic writing". Below it, the text reads: "Boost your chances of success with real-time, subject-specific language suggestions that help you write better, faster!". A prominent button says "Start Writing It's free". On the right, there is a promotional graphic with the text: "...you will be able to write high-level academic quality manuscripts..." and "... write high-quality academic manuscripts ...". The website header includes the Paperpal logo, navigation links for "Login" and "Get Started", and a banner for "Introducing Generative AI for Academics Paperpal Copilot BETA".

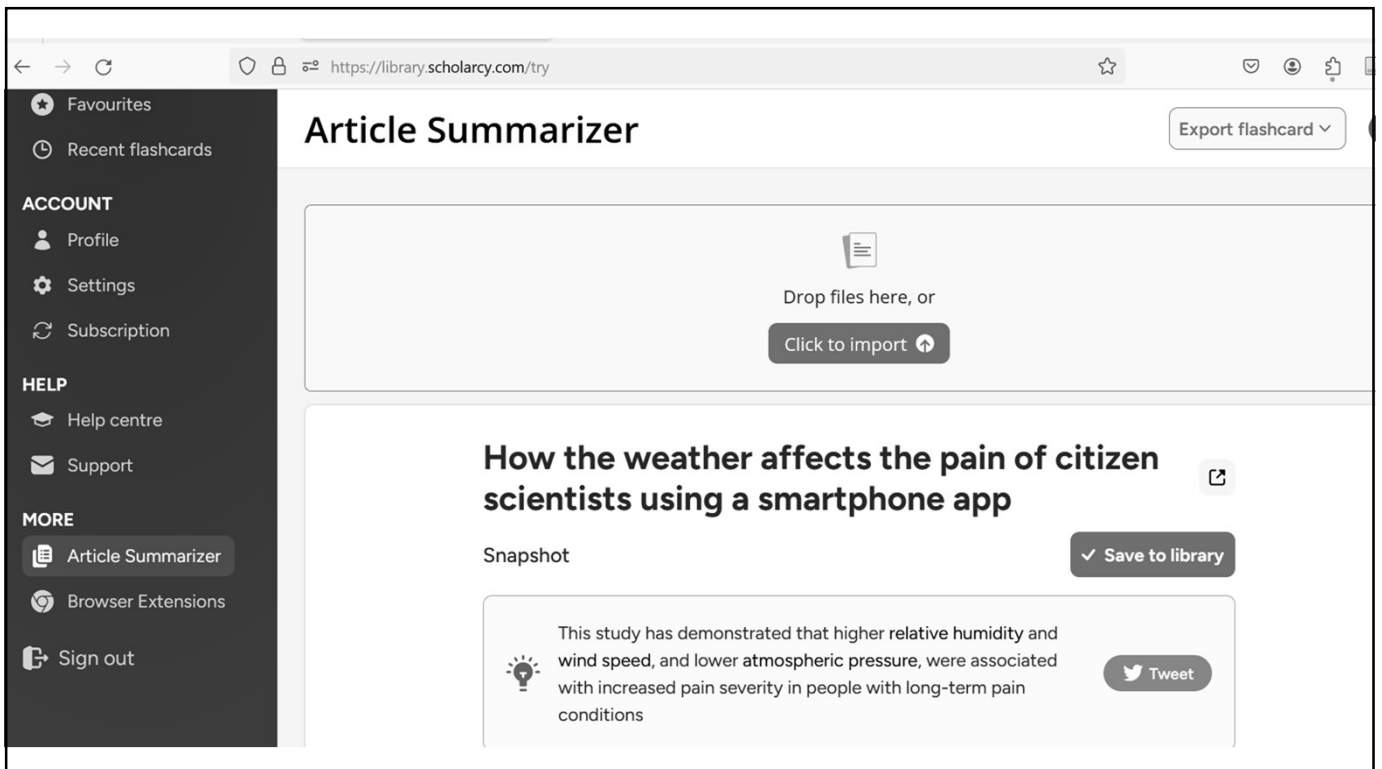
The screenshot shows the Paperpal web editor interface. At the top, the browser address bar displays the URL: <https://edit.paperpal.com/documents/70243653-dcac-4a05-94d6-f4c0b634486d>. The document title is "My first document". A greeting message at the top reads: "Hi Dr. B.T Sampath Kumar let's give your writing a boost!". The main text area contains the following paragraph: "In recent years, research publications have played a vital role in higher learning and research institutions. Further, it is noticed that research publications form an integral part of the operations of research institutes, government agencies and academic departments of universities particularly in the sciences". A sidebar on the right shows a "Find in text" panel with a suggestion: "Rephrase, Preposition Usage". The suggestion highlights the text: "In recent years, research ~~has publications have~~ played a vital role in higher learning and ~~in~~ research institutions." Below the suggestion, there is a lightbulb icon and the text "Click on a suggestion to accept or reject it." At the bottom of the sidebar, there are two buttons: "Accept all" (with a '2' icon) and "Reject all".

Scholarcy - The AI-powered Article Summarizer

- Scholarcy is your digital assistant
- It is an online research tool that reads and summarizes articles, reports, and book chapters
- Keep up with the latest research and quickly assess how relevant any document is to your work.
- It can also be configured to extract figures, tables and images from articles to display information in an easier-to-understand way.




The Scholarcy website header features the logo on the left and navigation links: Home, Scholarcy Features, Who Is Scholarcy For? (with a dropdown arrow), Pricing, About Us (with a dropdown arrow), Blog, and Contact Us. The main banner has a dark background with the text "The AI-powered article summarizer" in large white font. Below the text is a rounded rectangular button labeled "Try it now". On the right side of the banner, there is a preview of a "Summary Flashcard" interface with sections for "Key concepts", "Scholarcy highlights", "Scholarcy summary", and "Abstract".




A screenshot of the Scholarcy Article Summarizer interface in a web browser. The address bar shows the URL "https://library.scholarcy.com/try". The page title is "Article Summarizer". On the left is a dark sidebar menu with sections: "Favourites", "Recent flashcards", "ACCOUNT" (with sub-items: Profile, Settings, Subscription), "HELP" (with sub-items: Help centre, Support), and "MORE" (with sub-items: Article Summarizer, Browser Extensions, Sign out). The main content area has a "Drop files here, or" section with a "Click to import" button. Below this is a featured article titled "How the weather affects the pain of citizen scientists using a smartphone app" with a "Save to library" button. A "Snapshot" section contains a text box with a lightbulb icon: "This study has demonstrated that higher relative humidity and wind speed, and lower atmospheric pressure, were associated with increased pain severity in people with long-term pain conditions." A "Tweet" button is also present.

Article Summarizer

Export flashcard




Drop files here, or


Click to import 

Predatory Journals: The Threat to Credibility of Open Access Publishing

Snapshot ✓ Save to library



The predatory journals are the major threat to scholarly communication and today many low-quality papers are getting published

 Tweet

ARTICLE SUMMARIZER

Export flashcard

Key concepts

Abstract

The present study examines the publication trends in predatory journals which are listed in Beall's list of 'predatory journals website (<https://beallist.net>). 1310 journals were downloaded from Beall's list of predatory journal websites and saved in a separate Excel file. The extracted data has been analyzed based on different parameters such as the name of the journals, year of establishment, publisher name, country, subject, processing fees and editorial board. It is found that most of the predatory journals are published in Asia (30.38%). Surprisingly, most predatory journals are published in Medical Science (10.83%) and Engineering (11.37%). It is also noticed that most of the website of predatory journals' website URLs are Dead links (31.52%). Further, it is found that most of the predatory journals have not mentioned the publisher's name on the website.

Article Summarizer

[Export flashcard](#)

Scholarcy highlights

- Today the Open-access domain is in a problematic situation because of poor-quality research and the large number of predatory journals (Beall, 2017)
- This paper aims to study the publications trends in predatory journals, and the main objectives of the study are as follows:
- The predatory journals are the major threat to scholarly communication and today many low-quality papers are getting published (Ayeni & Adetoro, 2017)
- In terms of subject coverage, about 50% of predatory journals are related to medical science and Engineering and technology
- In India, the University Grants Commission (UGC) notified a list of journals in which the researchers can publish their scholarly content. This is a good step from the UGC to control predatory publishing to some extent

Article Summarizer

[Export flashcard](#)

Conclusion

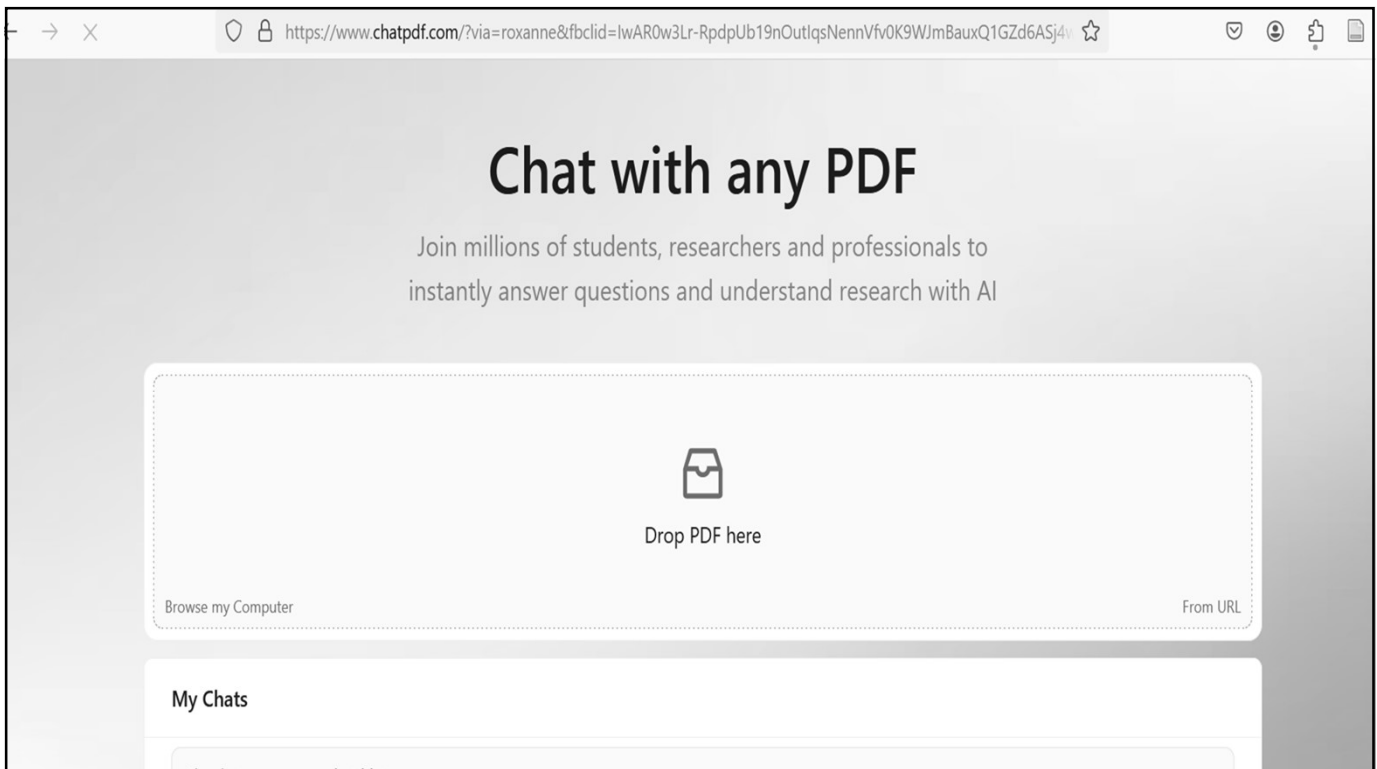
Open access journals are journals whose articles are available and reusable worldwide free of charge and without restrictions immediately on publication. Even the most open-access journals do not charge their authors for publishing articles. But the predatory journals are the major threat to scholarly communication and today many low-quality papers are getting published (Ayeni & Adetoro, 2017). In terms of subject coverage, about 50% of predatory journals are related to medical science and Engineering and technology. If the government is not take proper action against these false/substandard publishers, they will pollute entire medical science scholarly communication (Bett, 2020). Many of the predatory publishing houses used misleading titles.

[Read more +](#)

References

ChatPDF - Have a Chat with an Article!

- Using ChatPDF is like having a conversation with a PDF file.
- You upload an article in PDF format into the research software, and ChatPDF gives you a summary and suggests questions it could answer based on the full article.
- The AI also creates a semantic index for each paragraph.



https://www.chatpdf.com/c/cUG0H9Gxjz0pq2ZoheRL8

sampath_kumar_predatory... / 14

hybrid journal (Ijfeh, 2017; Menon & Khosravi, 2019). It is usually paid by an author's institution or research funding agency rather than by the author (Xia, 2015). These predatory journals are exploiting the fee component of the golden OA model, and making large profits. From the analysis (table 4) it is found that these journals are charging an average Rs.2000/- from Indian authors and USD20 for authors from outside India (per article) towards the article processing fee. The minimum APCs start from 250 INR and the maximum goes up to 2000 INR for Indian authors. Similarly for foreign authors the minimum is 20 USD and the maximum is 955 USD.

Table-6 Distribution of Predatory Journals by status of website

Status of website	Number of Journals	Percentage
Working	704	53.74
Dead link	413	31.52
Non-English journals	70	5.34
Displaying another website	43	3.28
Displaying only the home page	28	2.13
Open with irrelevant website	15	1.14
Open with publisher page	12	0.91

10

Open with Association page 06 0.45
 Link to another social network 04 0.30
 Link to online shopping website 07 0.53
 Open with Blog page 05 0.38
 Open with advertisement website 01 0.07

Chat

and the threat to credibility of Open Access Publishing: in this document, you will find valuable insights on publication trends, analysis of predatory journals, and key findings. Enjoy exploring the world of academic publishing with us!

- What are some common parameters used to analyze predatory journals?
- How does the geographical distribution of predatory journals vary?
- What are the implications of predatory journals on the credibility of open access publishing?

what is predatory journal

A predatory journal is a publication that exploits the academic publishing model for profit without providing proper editorial and publishing services. These journals often engage in unethical practices such as charging high article processing fees, lacking rigorous peer review processes, and misleading authors about their credibility and indexing status. Authors may unknowingly submit their work to predatory journals, risking the credibility of their research and damaging the reputation of scholarly publishing.

What is predatory journal

https://www.chatpdf.com/c/cUG0H9Gxjz0pq2ZoheRL8

sampath_kumar_predatory... / 14

Open with advertisement website 01 0.07
 Verification for the email address 01 0.07
 Website under construction 01 0.07
Total 1310 100

Table 6 presents the status of websites of predatory journals. It is clear from the table that 53.74% of websites of predatory journal are accessible. 5.34% of journals are in different languages (other than English).

Table 7. Availability of Editorial board on the website of Predatory Journal

Availability of Editorial Board	Number of Journals	Percentage (%)
Yes	670	51.14
No	640	48.85
Total	1310	99.99

Table 7 indicates the availability of the Editorial Board in predatory journals. It can be seen from the table that only 51.14% of predatory journals have an editorial board to look into the quality of the articles. Surprisingly 48.85% of predatory journals have no editorial board.

Table-8 Availability of publisher's details of Predatory journals

Availability of publishers' details	Number of Journals	Percentage
Yes	238	18.17
No	1072	81.83
Total	1310	

Table 8 shows the availability of publishers on the websites of the

Chat

A predatory journal is a publication that exploits the academic publishing model for profit without providing proper editorial and publishing services. These journals often engage in unethical practices such as charging high article processing fees, lacking rigorous peer review processes, and misleading authors about their credibility and indexing status. Authors may unknowingly submit their work to predatory journals, risking the credibility of their research and damaging the reputation of scholarly publishing.

What is predatory open access

Predatory open access refers to the practice of deceptive or unethical publishing in the open access model. In this context, predatory publishers exploit the open access system by charging authors high fees for publishing their work without providing legitimate editorial services or peer review. These publishers often prioritize profit over quality, leading to the dissemination of low-quality or misleading research. Predatory open access poses a significant threat to the integrity and credibility of scholarly communication.

What is predatory open access

Scite.ai - Never Waste Time Searching for Literature Again

- It gives you real citations to actually published papers.
- It can provide you with exact numbers of publications that refute or corroborate a specific claim.

The screenshot displays the Scite.ai website interface. At the top, there is a search bar with the placeholder text "Search by title, author, keywords or DOI" and a magnifying glass icon. To the right of the search bar is a button labeled "Install extension!". The navigation menu includes links for "Assistant", "Product", "Solutions", "Pricing", and "Blog".

The main content area features an "assistant by scite_" chat window. The chat history shows a question: "How does the structure of a protein affect its function?". The assistant's response is: "Proteins are essential for the proper functioning of living organisms, and their structure plays a crucial role in their function. The structure of a protein is determined by its amino acid sequence, which in turn affects its folding and stability [6]. The interactions between charged amino acids significantly influence the structure and function of proteins [1]. The number of hydrophobic methylenes linking the backbone to the charged functionality of amino acids affects protein structure stability [1]. Protein secondary structures, such as β -sheet structures, are the fundamental three-dimensional building blocks of protein structures [1]. Intrinsically disordered proteins (IDPs) are a family of proteins that fail to form rigid 3-D structures under physiological conditions, either along their entire lengths or only in localized regions [2]. IDPs exist as dynamic ensembles within which atom positions and backbone Ramachandran angles exhibit extreme temporal fluctuations without specific equilibrium values [2]."

Below the chat window is a text input field with the placeholder "What do you need help with?" and a send button. To the right of the chat window is a "References" section with two entries:

- Reference #1**: "Longer charged amino acids favor β -strand formation in hairpin peptides" by Jingyuan Chang, Jing-Yuan Chang, Nian-Zhi Li et al. 20213 *Pep Sci*. It shows 3 citations, 1 like, 7 shares, and 0 comments.
- Reference #2**: "Understanding protein non-folding" by Vladimir N. Uversky, A. Keith Dunker 2010 *Biochimica et Biophysica Acta (BBA) - Proteins and Proteomics*. It shows 1017 citations, 24 likes, 1112 shares, and 0 comments.

Overlaid on the left side of the screenshot is a promotional message: "Ask a question, get an answer backed by real research" in a large, bold font. Below this message is a dashed-line box containing a "Start your free trial" button and a "Try it →" link.

assistant by scite

Install extension!

Product Solutions Pricing Blog Log In Sign Up

Ask simple questions and get reliable answers from the full-texts of millions of research articles

Get unblocked on whatever you're writing, whether it's a simple blog post, essay, or a grant proposal

Effectively use information from research articles to support your research tasks

"How does the structure of a protein affect its function?"

"What are some major unanswered questions about empathy?"

"Find competing evidence for the paragraph below"

"What are the cognitive and neural mechanisms underlying decision-making and risk-taking behavior?"

"What are some controversies in the field of reproductive health?"

"Summarize the following in two sentences with no references:"

Indian research productivity

the following sentence

assistant by scite

Install extension!

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Indian research productivity

0 free prompt(s) left. [Start your free trial](#) to get unlimited prompts.

Research on productivity in India spans various disciplines and sectors. Studies have explored factors influencing productivity in Indian transportation infrastructure projects, highlighting the significance of planning, scheduling, construction methodology, and coordination (Dixit, 2022). The adoption of Open Access (OA) in academic and research institutions in India has been scrutinized to understand trends in research productivity (Nazim, 2021). Additionally, research has delved into the publication patterns and citation impact of Indian Institutes of Science Education and Research (IISERs), offering insights into their research productivity (Sahoo et al., 2021).

Moreover, the productivity of the Indian manufacturing sector, particularly in the textile industry, has been extensively examined using methodologies like data envelopment analysis (Gambhir & Sharma, 2015). Studies have also investigated the global publication share and citation impact of

What do you need help with?

Role of knowledge performance in the relationship between organizational commitment and

References

used to analyse the collected data. To analyse the collected data, quantitative research methodology was used, and the following tools and techniques were applied to the data: Reliability analysis was used to ensure the consistency of the data collected for the study, and the Relative importance index (RII) was used to set priorities and rank the attributes based on the weighted average score provided by the respondents. **The study's findings show that planning and scheduling have the greatest impact on productivity in Indian transportation infrastructure projects, followed by construction methodology, storage area, poor construction method, and direction and coordination, with relative importance indexes (RII) of 0.79, 0.78, 0.77, 0.76, and 0.74, respectively.** This study contributes to the current knowledge bank by identifying and analysing the impact of productivity in Indian transportation infrastructure projects. The study provides a solution for construction managers and project managers to apply the study's findings to their projects in order to control the issues of low productivity and project delays..."

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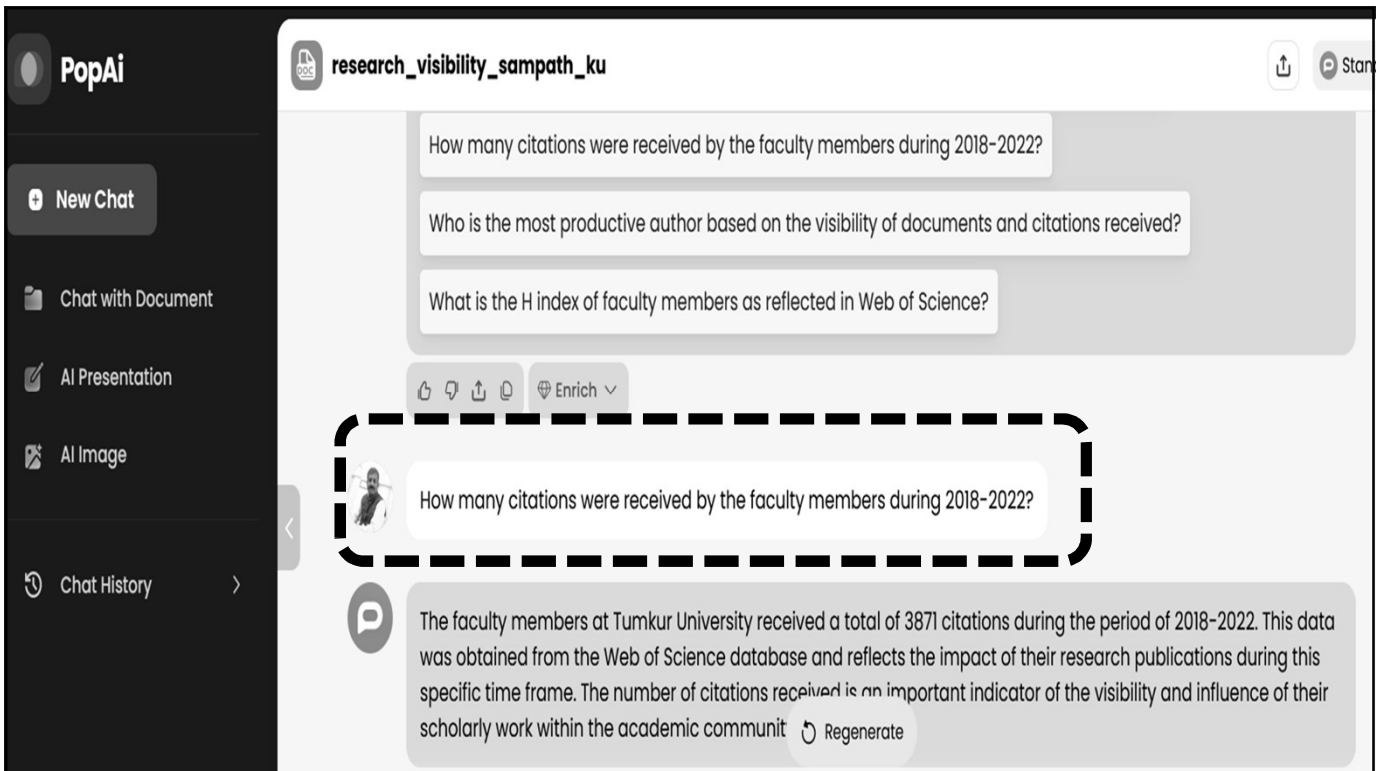
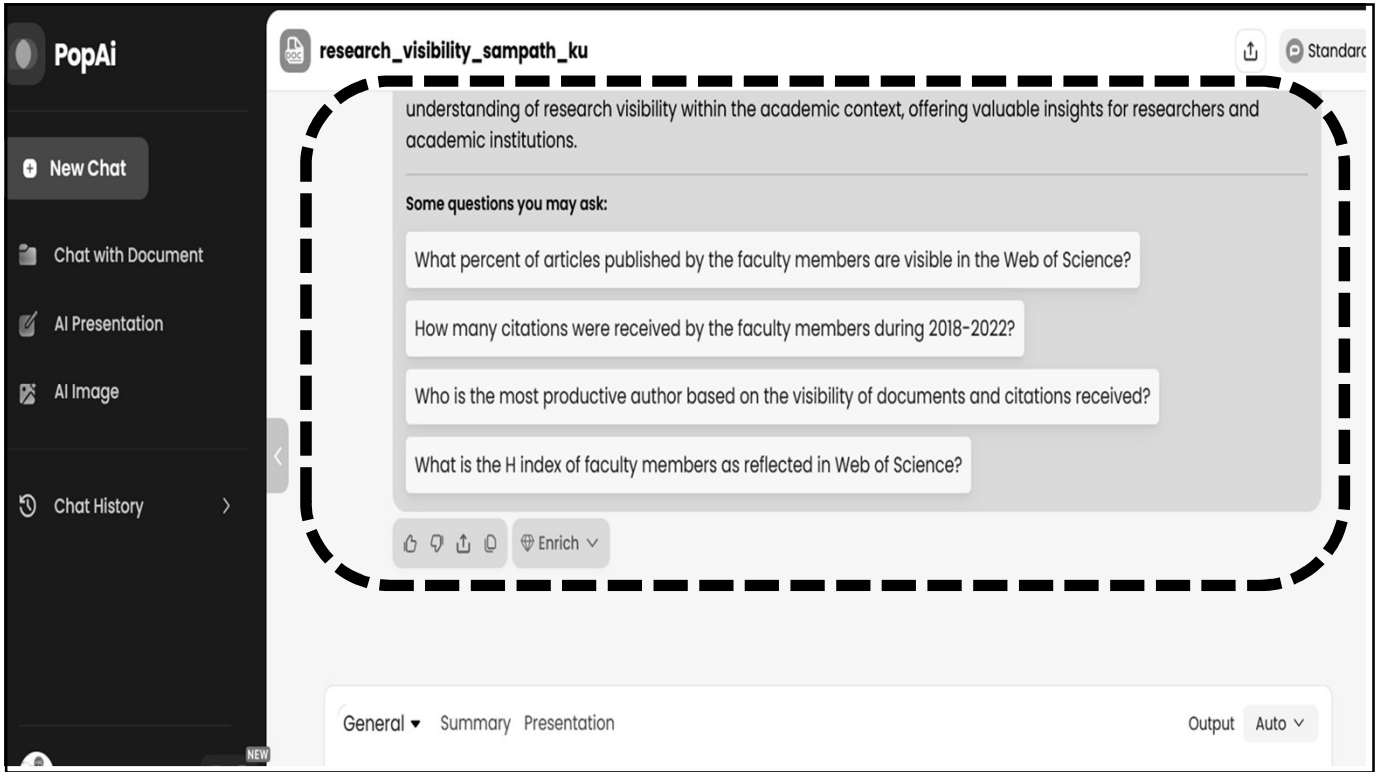
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The paper "Research visibility of Indian Academics as reflected in Web of Science: A Study" by Dr. B.T. Sampath Kumar, Dr. Kumara B, and Prof. N. Radhakrishnan, analyzes the research visibility of faculty members at Tumkur University, India, using the Web of Science database. The study focuses on the number of articles published, citation counts, and the correlation between these factors and the year of publication. The authors found a slight increase in the number of articles published by faculty members over the last ten years, with a notable negative correlation between the number of articles and the year, suggesting the need for sustained publishing to enhance visibility in Web of Science.

The introduction emphasizes the critical role of research publications in academic institutions, with a particular focus on scientific publications for disseminating research findings. The document highlights the significance of the Web of Science database in assessing academic and research staff performance based on scholarly output. The review of literature provides an extensive overview of previous studies related to research visibility, citation databases, and the visibility of research publications in various academic institutions, offering a comprehensive

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What is the H index of faculty members as reflected in Web of Science?

The H-index of faculty members at Tumkur University, as reflected in the Web of Science, is provided in the study. The H-index is a metric that measures both the productivity and impact of the published work of a scientist or scholar. It is calculated based on the number of publications and the number of citations received for those publications. The study found that among the top 10 faculty members, Nagabhushana H. has the highest H-index of 54, followed by Girish K.S with an H-index of 29, and Suresh D with an H-index of 19. This indicates the significant impact and productivity of their research publications within the Web of Science database.

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The screenshot shows the Jenni AI editor interface. The browser address bar displays <https://app.jenni.ai/editor/Oy1P7VeBJkryyWXaf0jt>. The document title is "Web decay". The main content area contains the following text:

Web decay refers to the gradual deterioration and obsolescence of online content over time. This decay is a result of various factors, such as outdated information, broken links, and changing technological standards (Mandal, 2020). As a result, it is crucial to carefully evaluate the sources used in research and ensure that they are current and reliable. Furthermore, efforts should be made to regularly update and maintain websites to mitigate web decay and ensure that the information provided remains accurate and relevant. One potential solution to combat web decay is through collaborative efforts among internet users, content creators, and technology platforms. By working together, we can address the challenges of web decay and strive for a more robust and enduring online ecosystem. In this context, it is important to be aware of the decay of web resources and take measures to mitigate its impact.

On the right side, there is an "AskJenni" chat interface. It shows a user "Dr. B.T Sampath Kumar" asking "What is web decay?". The AI response from "JenniAI" explains the concept and lists reasons for it, including "Broken links, also known as link rot, where hyperlinks no longer lead to the intended target because the web pages have been moved or deleted." Below the chat is a "Prompt Inspiration" section with a text input field containing "Ask Jenni a question..." and a "Send" button.

The screenshot shows the Explainpaper dashboard. The browser address bar displays <https://www.explainpaper.com/dashboard>. The page title is "Explainpaper". The main heading is "Welcome to Explainpaper" with the subtext "Upload a research paper to start reading it." There is an "Upload PDFs" button. Below this, a list of uploaded papers is shown:

- Predatory Journals: The Threat to Credib... (with a "Delete" button)
- sampath_kumar_predatory_journals.pdf
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1

1. Introduction

Today the Open-access domain is in a problematic situation because of poor-quality research and the large number of predatory journals (Beall, 2017). The word 'Predatory' is a biological term defined by Merriam-Webster dictionary as inclined or intended to injure or exploit others for personal gain or profit. The term 'Predatory publisher' was first coined by Jeffrey Beall in 2010 (Cobey et al., 2018). According to Jeffrey Beall, predatory open-access publishers exploit the author and get money from them for publishing articles.

Today the Open-access domain is in a problematic... and get money from them for publishing articles.

UNDERGRAD

The text highlights the issue of predatory journals in the open-access domain, where poor-quality research and unethical practices are prevalent. Predatory publishers exploit authors by charging them for publishing articles without providing proper peer review processes. Jeffrey Beall coined the term "predatory publisher" to describe these unethical practices in scholarly publishing.

Ask a follow-up

Related Resources:

- [Predatory journals exploit structural weaknesses in scholarly publishing](#)
- [What I learned from predatory publishers - Biochemia Medica](#)
- [Dangerous Predatory Publishers Threaten Medical Research](#)
- [Predatory Publishing is a Threat to Non-Mainstream Science](#)

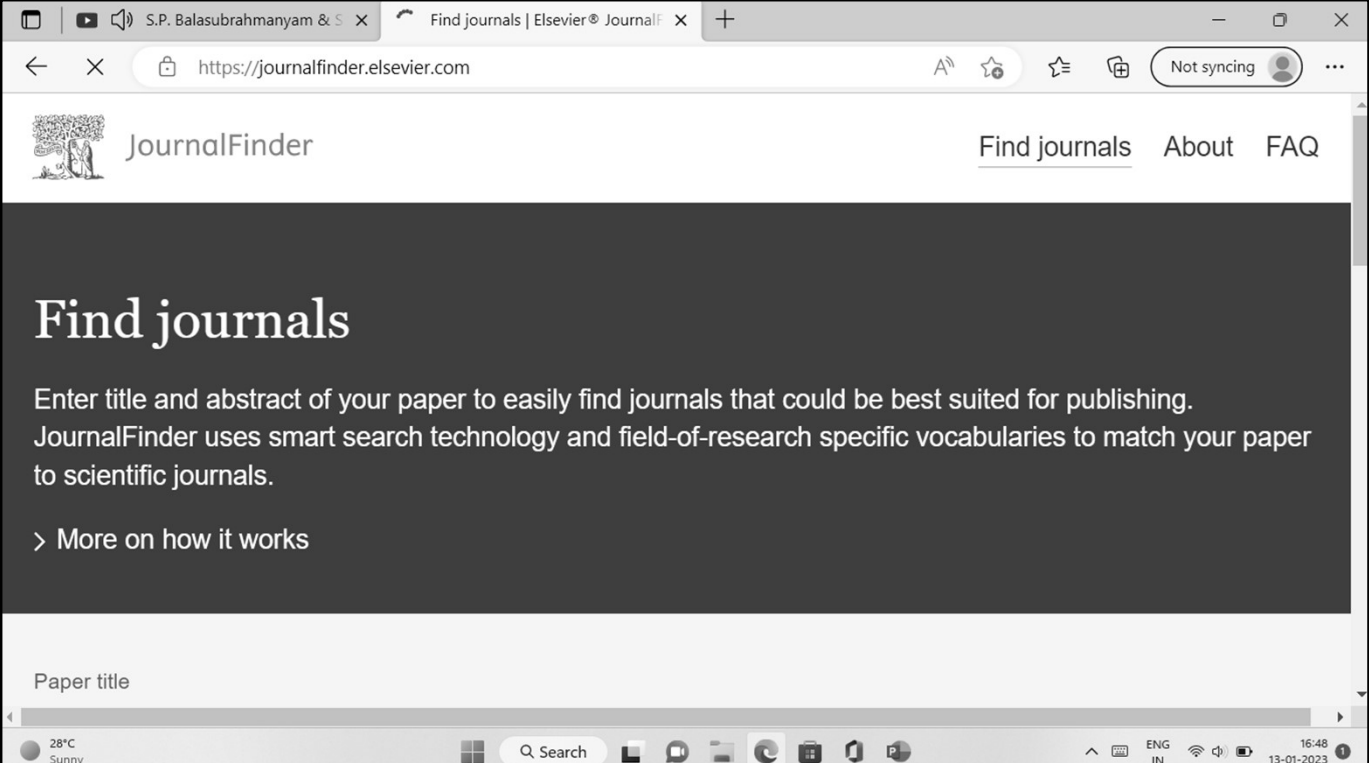
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The screenshot shows a web browser window with the URL <https://journalfinder.elsevier.com>. The page features the Elsevier logo and the text "JournalFinder". Navigation links for "Find journals", "About", and "FAQ" are visible. The main heading is "Find journals", followed by a description: "Enter title and abstract of your paper to easily find journals that could be best suited for publishing. JournalFinder uses smart search technology and field-of-research specific vocabularies to match your paper to scientific journals." A link "> More on how it works" is provided. Below this is a search input field labeled "Paper title". The browser's address bar shows the URL and various icons. The Windows taskbar at the bottom displays the date as 13-01-2023, the time as 16:48, and the weather as 28°C Sunny.

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