

Scopus AI

Achieve research goals *faster* with trusted content, powered by responsible AI

Scopus AI is an intuitive GenAI-powered search tool that helps researchers overcome the challenges of information overload, disciplinary silos and inefficient search functions.

Navigate through the vast expanse of human knowledge faster and:

Accelerate discovery

- Condense complex topics into focused insights
- Use knowledge graphs and summaries to identify research gaps

Improve productivity and outcomes

- Save time with AI-synthesized insights from papers and abstracts
- Avoid bias via curated, well-referenced information

Bridge the knowledge gap

- Explore deeper with AI follow-up questions and vector search
- Discover collaboration opportunities with top datasets
- Reveal hidden connections through keyword graphs
- Generate comprehensive reports quickly with Deep Research



What Scopus AI users are saying:

“The expanded summaries provided by this resource sparked numerous ‘aha’ moments for me, encouraging me to delve into topics with newfound depth and curiosity.”

“What would have taken me two weeks to build a state-of-the-art, I now achieve in a single day.”



ELSEVIER

Advancing human progress together

How to *accelerate* your research with Scopus AI

Scopus AI moves beyond providing just a simple summary response to offer unique features that enable you to continue exploring and learning with confidence.

The screenshot displays the Scopus AI interface with five numbered steps:

- 1 Explore topics and discover relevant references since 2003**: A search bar contains the query "What threat does climate change pose to coffee production?". A "Deep research" toggle is active. Below the search bar is a "Show conversation history" link. The main content area shows a "Summary" section titled "Threats Posed by Climate Change to Coffee Production". It states that climate change poses significant threats to coffee production, impacting both the yield and quality of coffee crops. Three key threats are identified: Temperature and Rainfall Changes, Pests and Diseases, and Extreme Weather Events. A "References" section lists three relevant papers, including "Coffee in the crosshairs of climate change: agroforestry as abatis" by Rice R.A. (2018) and "Opportunities for enhancing the climate resilience of coffee production through improved crop, soil and water management" by Brocken P., Burgess P.J., Gilkin N.T. (2023).
- 2 Concept Map**: A concept map titled "Climate Change and Coffee Production" shows a central node connected to "Sustainable Practices", "Adaptation Strategies", and "Impact on Crop Yield". "Sustainable Practices" is further linked to "Social-ecological Resilience", "Regenerative Agriculture", and "Agroforestry". "Adaptation Strategies" is linked to "Yield Improvement" and "Climate Change Adaptation". "Impact on Crop Yield" is linked to "Coffee Pests", "Coffee Diseases", and "Statistical Crop Yield Models".
- 3 Foundational documents**: A section titled "Foundational documents" lists 428 citations. The top document is "A bitter cup: climate change profile of global production of Arabica and Robusta coffee" by C. Bunn, C. Cristofari, P.R. Läderach, Peter Roman, J. Ramirez-Villegas, Julian, C.E. Navarro-Rocines, Carlos E. (...), A.L.C. Jarvis, and Andi J.C. (2017), published in *Climatic Change*.
- 4 Topic Experts**: A section titled "Topic Experts" features two experts. **Ramalho, José C. J.C.** has 4,868 citations, 11 matching documents, and a 46 h-index. He is a recognized expert in the field of coffee production and its relationship with climate change. **Byrareddy, Vivekananda Mittahalli V.M.** has 498 citations, 7 matching documents, and an 11 h-index. He specializes in assessing the impacts of climate change on coffee production systems.
- 5 Go deeper**: A section titled "Go deeper" provides three AI-generated questions: "How does climate change affect the flavor profile of coffee beans?", "What measures can coffee farmers take to adapt to the impact of climate change?", and "How does climate change influence the geographic distribution of coffee-growing regions?"

1 Topic summary and expanded summary

Type a query in any format or language to receive a **Topic and expanded summary** backed by relevant Scopus content, complete with source references and confidence levels. Limited evidence is flagged to reduce the risk of hallucinations.

2 Concept maps

Generate an interactive **Concept map** using keywords from research abstracts to get a bird's-eye view of your topic and its connections to other research areas.

3 Foundational documents

Identify influential research with **Foundational documents**, a curated list compiled from the full Scopus database, highlighting high-impact papers cited in the summaries.

4 Topic experts

Browse leading authors, alongside their relevant expertise, based on your query.

5 Go deeper questions

Explore new research areas or deepen your understanding with AI-generated Go deeper questions to help you ask the right questions and phrase them effectively.

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Conversational history

Review past topics, revisit key insights and resume previous queries at any time through your **Conversational history**.

Conversational follow-up

Use **Conversational follow-up** to craft your own questions using everyday language.

Emerging themes

Identify and categorize established, rising and novel themes to pinpoint “white space” for publications, collaborations and funding. Start your research with a mini-summary, references and suggested research hypotheses for each theme.

Deep Research

Go beyond concise summaries with **Deep Research**, a feature that delivers comprehensive reports in minutes.

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Data privacy peace of mind

We embedded GenAI into Scopus in line with our [Responsible AI Principles](#) and [Privacy Policy](#). Our LLM usage is private, meaning there is no data exchange or use of our data to train the model, to ensure privacy and peace of mind for data publishers and authors.

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