

Web of Science Research Assistant

Chytřejší výskum



Umelá inteligencia všade a naraz

Rastúci posun v prístupe inštitúcií vysokoškolského vzdelávania



Produktivita a
inovácia

Študenti a výskumníci čoraz častejšie využívajú nástroje AI pri rôznych úlohách

Univerzity aktívne rozvíjajú hlavné zásady

Vyváženie prínosov pre vzdelávanie a výskum oproti zneužitiu (napr. zaujatosť, plagiátorstvo)

Hodnotenie spôsobov využitia v učebných osnovách a výskumných procesoch

Naša stratégia a prístup k umelej inteligencie

Vylepšenie existujúcich riešení

Zabudovanie umelej inteligencie do súčasných riešení

Web of
Science

Ebook
Central

ProQuest
Platform

Ex Libris
Discovery

Transformácia pomocou AI

Inovácia pomocou nových riešení

Research
Assistants

Analytics
Assistant

Academic
Coach

Zvýšenie efektivity

Odblokovanie efektívnosti pre zákazníkov a spoločnosť Clarivate

Metadata
Assistant

Process
Automation

Support
Chat

Academic AI Platform: Poháňa všetky produkty spoločnosti Clarivate a umožňuje AI ako službu

Záväzok k zodpovednému uplatňovaniu umelej inteligencie

Poznatky a inovácie riadené komunitou:

- AI Advisory Council
- Testovacie programy

Etické zásady umelej inteligencie:

- Nepoužívame obsah vydavateľov na trénovanie LLM
- Správne označenie a jednoduchý prístup k citovaným publikáciám
- Transparentnosť použitých zdrojov obsahu
- Spolupráca s vydavateľmi, zabezpečenie jasných práv na používanie
- Dodržiavanie vyvíjajúcich sa globálnych predpisov

Web of Science Research Assistant

Web of Science Research Assistant

Start a new chat by asking a question

Ask a research question →

Choose a guided task:

- Understand a topic**
Walk through understanding key concepts, papers and authors on a topic to quickly become an expert.
- Literature review**
Easily gather and evaluate references you need on a topic or concept you are interested in.
- Find a journal**
Find the right journals to publish your work in.

Example questions:

- How does climate change impact biodiversity? →
- Who are the top researchers in genetics? →
- Which institutions published the most on covid in the last 12 months? →
- ¿Cuáles son las consecuencias físicas de seguir una dieta vegana? →
- Can you find recent studies on super-resolution microscopy? →
- 线粒体在癌症中扮演什么角色? →

Chytnejší výskum

Nástroj špeciálne vyvinutý pre výskumníkov, ktorý využíva umelú inteligenciu, a umožňuje nový spôsob interakcie s najdôveryhodnejšou citačnou databázou na svete – s Web of Science Core Collection.

- ✓ Chytré objavovanie
- ✓ Poradenstvo podľa potreby
- ✓ Zodpovedná umelá inteligencia

Menej času na vytváranie dotazov a viac času na preskúmanie výsledkov



- ✓ Efektívne vyhľadávanie vo vlastnom a prirodzenom jazyku



- ✓ Vďaka stručným prehľadom a komentárom rýchlejšie pochopíme základné pojmy.



- ✓ Odhalíme zmysluplné prepojenia pomocou dynamických vizualizácií

Efektívnejšie vyhľadávanie

- ✓ Prirodzený jazyk a viacjazyčné vyhľadávanie
- ✓ Stručné prehľady s odkazmi (aj vo vlastnom jazyku - podľa jazyka vyhľadávania)
- ✓ Overiteľné odpovede
- ✓ Viac ako 120 rokov výskumu (v súlade s predplatením)

线粒体在癌症中扮演着重要角色。它们是细胞能量生产和细胞代谢的主要细胞器。研究表明，癌细胞可以从免疫细胞中劫持线粒体，这揭示了癌症谜团中一个关键部分，即对正常细胞的依赖。功能性的线粒体有助于癌细胞在恶性肿瘤微环境中生存，逃避免疫监视，促进进展和治疗抵抗[1]。线粒体在癌症干细胞的代谢中起着关键作用，这些细胞是导致癌症复发和转移的肿瘤部分[1]。通过线粒体，癌细胞可以逃避免疫监视，增强其恶性转化能力[4]。针对线粒体的药物在癌症治疗中显示出显著优势[4]。因此，针对线粒体可能提供新的癌症治疗机会[2]。总的来说，线粒体在癌症中扮演着重要角色，研究线粒体可能为未来提供有效且低毒性的癌症治疗方案提供理论支持[4]。

Copy text

I searched for documents with topic "mitochondria" and "cancer" and I found more than 10,000 total. Listed below are the 8 most relevant articles.

View 8 referenced documents

Rank	Title	Citations	View more
1	Targeted Anti-Mitochondrial Therapy: The Future of Oncology	25	
2	Role of Mitochondria in Cancer Immune Evasion and Potential Therapeutic Approaches	55	
3	Mitochondria-Targeted Nanocarriers Promote Highly Efficient Cancer Therapy: A Review	16	
4	To betray or to fight? The dual identity of the mitochondria in cancer	9	
5	Perimitochondrial Enzymatic Self-Assembly for Selective Targeting the Mitochondria of Cancer Cells	55	
6	Enzymatic Noncovalent Synthesis for Mitochondrial Genetic Engineering of Cancer Cells	19	
7	Revisiting Mitochondria Scored Cancer Progression and Metastasis	12	
8	Mitochondria in cancer	130	

I retrieved a large volume of documents based on your query. Consider providing additional information so I can narrow down your results. Click the link below to view the additional documents relevant to this response.

[View additional documents relevant to this response →](#)

Odhalte zmysluplné prepojenia pomocou dynamických vizualizácií



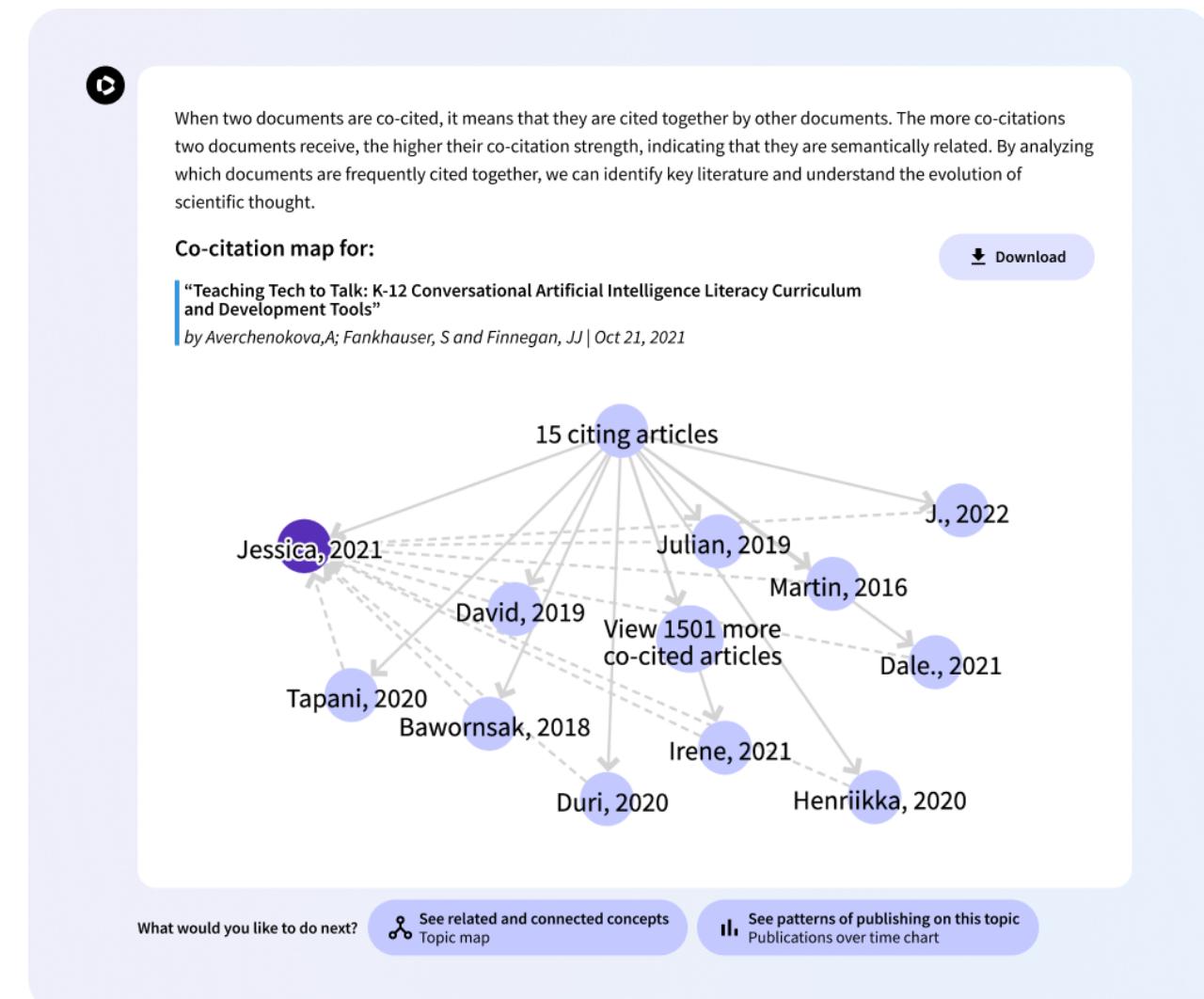
Preskúmajte súvisiace témy a zúžte alebo rozšírte vyhľadávanie.



Identifikujte trendy v danej oblasti, ktoré vám pomôžu určiť smer výskumu.



Vizualizujte vzťahy medzi publikáciami a autormi



WOS Research Assistant - zodpovedný nástroj využívajúci umelú inteligenciu vyvinutý s výskumníkmi a pre výskumníkov

Získajte viac z najdôveryhodnejšej citačnej databázy na svete



Viac ako chatbot

Náš asistent pracuje s vami a priebežne vás podporuje pri rôznych výskumných potrebách.



Navrhnuté pre výskumníkov

Nástroj bol vyvinutý v spolupráci s výskumnou komunitou a je optimalizovaný pre prípady použitia v akademickom výskume..



Zodpovedná umelá inteligencia

Spoľahnite sa na nástroj, ktorý poskytuje overiteľné odpovede založené na 120 rokoch výskumu v v editorsky zvolených zdrojoch.



Ukážka

Web of Science Research Assistant

Tell me about the theories of language acquisition

PR



... acquisition theories have evolved over the years, with a wide consensus that the complexity of acquiring a mother tongue cannot be fully explained by any single theory [5]. Whitney's work in the late nineteenth century emphasized language acquisition as the starting point for studying language, rejecting the prevailing divine origin theory and highlighting the continual evolution of language to meet social and personal needs [2]. Recent research has shown a lack of representation from the Global South in language acquisition studies, with Mayan language acquisition making significant contributions to testing theories related to input, lexical, semantic, and morphological development [4]. The importance of understanding linguistic typology in language acquisition is evident through research on Mesoamerican languages like Mayan Tzotzil [4]. Despite the progress made in applying learning theory to language acquisition, there is still a need for greater integration between the two fields to advance understanding in both areas [3].

In conclusion, language diversity plays a crucial role in shaping acquisition theory and practice, highlighting the need for more inclusive research approaches.

I searched for documents with topic "language acquisition theories" and I found more than 10,000 total. Listed below are the 5 most relevant articles:

[Exploring language diversity: A commentary on Kidd and Garcia \(2022\)](#)

2
Citations

Pye, C
2022 | FIRST LANGUAGE

[William Dwight Wright's study of language acquisition in *The Life and Growth of the Science of Language* \(1875\)](#)

2
Citations

Subbiondo, JL
2023 | LANGUAGE & HISTORY

[Defragmenting Learning](#)

Kapatsinski, V
2023 | COGNITIVE SCIENCE

[Learning from Mayan Tzotzil: A commentary on Kidd and Garcia \(2022\)](#)

2
Citations

De Léon, L
2022 | FIRST LANGUAGE

["Zoi puchukechegelu ni mapuzungun engun: A review of studies on children's speech in mapuzungun](#)

Vivar, P., Henríquez, M
2019 | CUHSD-CULTURA-HOMBRE-SOCIEDAD

[View additional documents relevant to this response →](#)

Web of Science Research Assistant

告诉我有关语言习得的理论

PR



Search and Discovery



Guided tasks



Contextual visualizations



... 理论涉及多种学派，如结构主义、生成语言学和基于语言使用的语言学。生成语法学家倾向于理性主义，认为语言能力的结构反映了先天的指导，而不是环境影响[4]。与之相对，一些理论家主张经验主义观点，认为发展起来的语言能力结构反映了语言环境[4]。此外，学习理论和语言习得领域的独立发展曾阻碍了两个领域的进展[5]。然而，最近在将学习理论应用于语言以及利用语言学习数据推进领域通用学习理论方面取得了令人兴奋的进展[5]。这些发展为领域之间的信息双向流动带来了希望[5]。综上所述，语言习得理论的研究涉及多种学派观点，而学习理论和语言习得领域之间的互动对于两个领域的发展至关重要。

I searched for documents with topic "language acquisition theories" and I found more than 10,000 total. Listed below are the 5 most relevant articles:

[Exploring language diversity: A commentary on Kidd and Garcia \(2022\)](#)

2
Citations

[William Dwight Wright's study of language acquisition in *The Life and Growth of the Science of Language* \(1875\)](#)

Subbiondo, JL
2023 | LANGUAGE & HISTORY

[Defragmenting Learning](#)

2
Citations

Kapatsinski, V
2023 | COGNITIVE SCIENCE

[Learning from Mayan Tzotzil: A commentary on Kidd and Garcia \(2022\)](#)

2
Citations

De Léon, L
2022 | FIRST LANGUAGE

["Zoi puchukechegelu ni mapuzungun engun: A review of studies on children's speech in mapuzungun](#)

Vivar, P., Henríquez, M
2019 | CUHOS-CULTURA-HOMBRE-SOCIEDAD

[View additional documents relevant to this response ➔](#)

Web of Science Research Assistant



Search and Discovery



Guided tasks



Contextual visualizations



I am going to walk you through understanding a topic. What is your topic of interest or research question?

Climate change

PR



The documents discuss various aspects of climate change and its impact. They highlight the importance of adaptation measures to minimize the adverse effects of climate change [1].

...

What would you like to do next?



See related and connected concepts



Patterns of publishing on this topic



Patterns of publishing on this topic

PR

Web of Science Research Assistant



Search and Discovery



Guided tasks

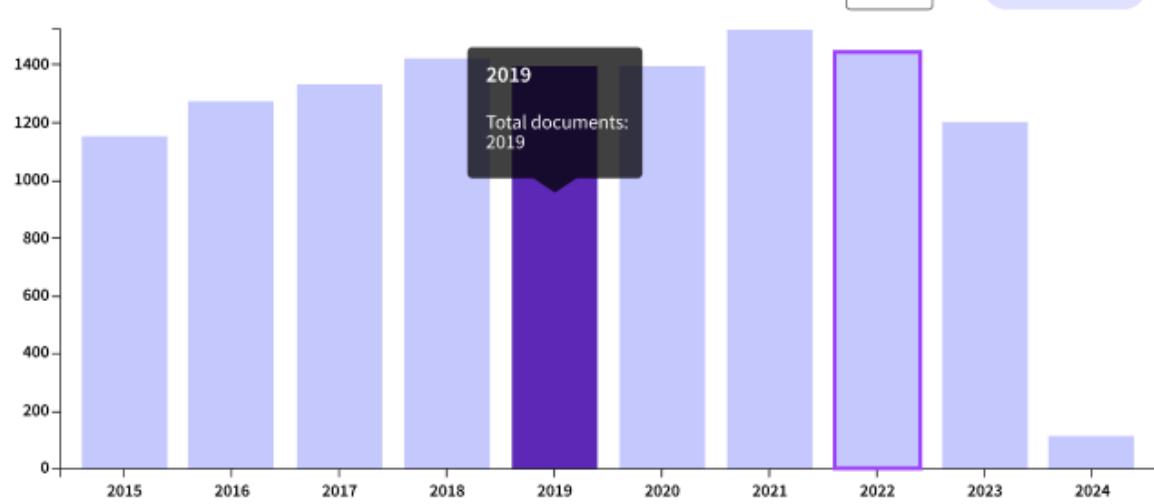


Contextual visualizations



A chart of documents published over time on a specific topic provides insights into research trends, historical context, and the impact of scholarly work. It helps identify emerging subtopics, collaborative networks, and shifts in interest. Researchers and policymakers can use this information to make informed decisions.

Documents over time graph for the topic of global warming:



Number of years

25

[Download](#)

What would you like to do next? See top researchers in this topic

Web of Science Research Assistant



Search and Discovery



Guided tasks

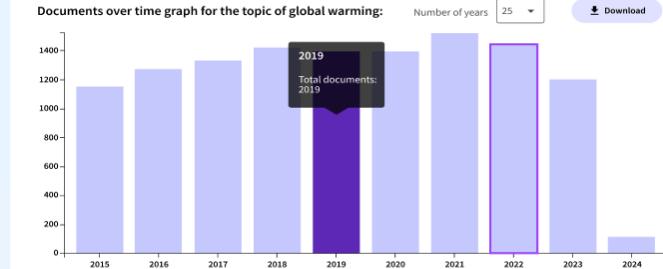


Contextual visualizations

Articles on a topic over time

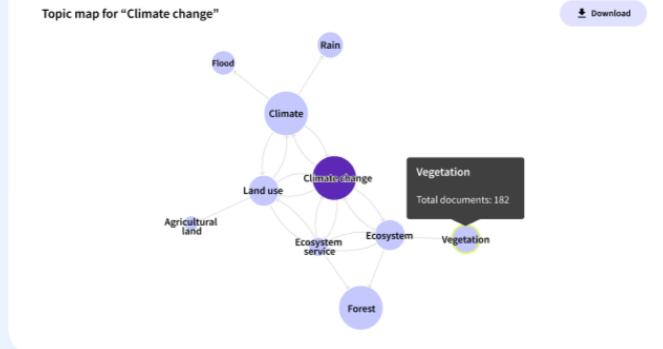
Patterns of publishing on this topic

A chart of documents published over time on a specific topic provides insights into research trends, historical context, and the impact of scholarly work. It helps identify emerging subtopics, collaborative networks, and shifts in interest. Researchers and policymakers can use this information to make informed decisions.



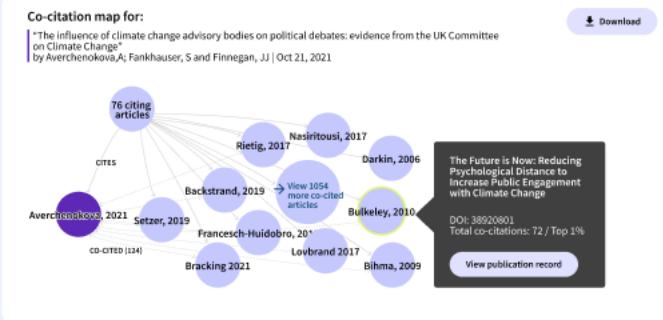
Topic map

See related and connected concepts



Citation network

See related documents
Co-citation map





Think forward[™]

About Clarivate

Clarivate™ is a leading global provider of transformative intelligence. We offer enriched data, insights & analytics, workflow solutions and expert services in the areas of Academia & Government, Intellectual Property and Life Sciences & Healthcare. For more information, please visit clarivate.com.

© 2024 Clarivate. All rights reserved

Clarivate and its logo, as well as all other trademarks used herein are trademarks of their respective owners and used under license.