

使用 指南

您的「大英線上教育版」
Britannica Academic
入门指南。



歡迎

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歡迎訂閱『大英線上教育版』

Britannica Academic

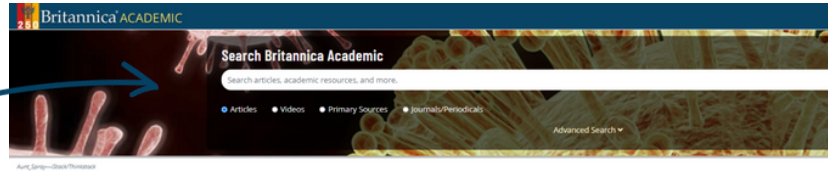
『大英線上教育版』為進行全面的跨學科研究提供了所有必要條件。在不同領域的諾貝爾獎獲得者，歷史學家，專業顧問，教授和其他著名專家的貢獻下，『大英線上教育版』以客觀公正的國際化視角和洞察力提供無可比擬的可靠信息。

您可以輕鬆訪問備受讚譽的
『大英百科全書』和『韋氏大
詞典』以及許多其他研究工具
所提供的大量文章和多媒體。

首頁

搜索欄目

在搜索欄目在輸入關鍵詞進行搜索。



My Research

輕鬆地編輯，整理，保存和共享您喜歡的資料內容。

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Featured EBSCO Journals and Periodicals



American Scientist



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Dictionary Thesaurus

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Featured Primary Sources

Find letters, speeches, and other primary source materials

- Niccolò Machiavelli's The Prince
- Covenant of the League of Nations
- Moynroe Doctrine
- Magna Carta
- (English) Bill of Rights
- Truman Doctrine



ON THIS DAY

Workers' Day

In 1889 May Day —traditionally a celebration of spring's return, marked by dancing around a Maypole—first observed as a labour holiday, designated as such by the International Socialist Congress.

Read More

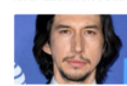
News From New York Times

- Biden Shifts Vaccination Strategy in Drive to Reopen by July 4
- Pfizer to Seek Clearance This Fall for Vaccinating Children as Young as 2
- Sudden Decision to Reopen Leaves New Yorkers Dizzy and Divided
- House Republicans Have Had Enough of Liz Cheney's Truth-Telling
- Justin Lafferty, Tennessee Lawmaker, Draws Fire for Three-Fifths Compromise Remarks

News From BBC News

- Covid-variant vaccines fast-tracked with more investment
- Scottish election 2021: Sturgeon rules out 'wildcat' indyref2 vote
- George Floyd killer Derek Chauvin asks for new trial
- How India descended into Covid-19 chaos
- Covid: MPs want care home visiting rights put into law

New and Revised Articles



Adam Driver



Zinedine Zidane

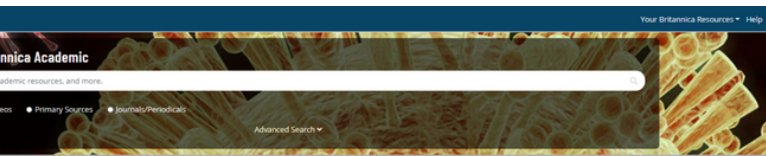


Vladimir Havel



Martin Rees

首頁



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Popular Topics

- pollution**
Filter: journals and Periodicals
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Search all journals and periodicals

Featured Primary Sources

Find letters, speeches, and other primary source materials.

- Mary Wollstonecraft's Vindication on the Rights of Woman
- Covenant of the League of Nations
- The United Nations' Universal Declaration of Human Rights
- Declaration of Rights for Women
- Truman Doctrine
- Treaty of Westphalia
- Sayings of Confucius

News From BBC News

- Covid-19: PM to unveil 'cautious' plan to lift England's lockdown
- United Airlines grounds planes after engine failure
- More than half of UK employers planning to recruit staff
- Fly-tipping: Licensing system failing to stop dumping, Panorama finds
- 'They wanted to jail a banker - I was that banker'

訪問內容

使用文章和媒體瀏覽按類別瀏覽內容。

研究工具

“世界地圖集”(World Atlas)使您可以瀏覽世界各國的統計數據和相關內容。使用“比較國家”(Compare Countries)來發現任何兩個國家之間的異同。“全球數據集”(World Factbook)提供了區域性的統計和分析數據。

原始文獻

通過單擊訪問推薦的原始文獻，包括信件，演講，歷史文檔和其他原始材料的數字記錄。

新聞

通過權威媒體的每日新聞源，隨時關注全球頭條新聞。

瀏覽文章與媒體

Article Browse



Animals



Arts and
Literature



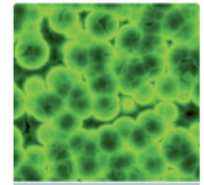
Earth and
Geography



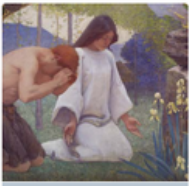
History



Life
Processes



Living
Things
(Other)



Philosophy
and
Religion



Plants



Science and
Mathematics



Society



Sports and
Recreation



Technology

在主頁點擊文章瀏覽(Article Browse) 或媒體瀏覽 (Media Browse)
可讓您按主題和子主題深入探索Britannica Academic的內容。

人物傳記

Britannica²⁵⁰ ACADEMIC SEARCH Help My Research

Biography Browse

ERA

Click to select an era...

NATIONAL/CULTURAL ASSOCIATION

Click to select an association...

KNOWN FOR

Click to select an activity...

GENDER

male

female

Clear All Filters

DISPLAYING 1 - 10 OF 34,810 RESULTS.

Aakjær, Jeppe

(born Sept. 10, 1866, Aakjær, Den.—died April 22, 1930, Jenle), poet and novelist, leading exponent of Danish regional literature and of the literature of social



Aaliyah

American rhythm and blues singer and actress (born Jan. 16, 1979, Brooklyn, N.Y.—died Aug. 25, 2001, Abaco Islands, The Bahamas), , was considered on the verge of



Aalto, Alvar

(born Feb. 3, 1898, Kuortane, Fin., Russian Empire—died May 11, 1976, Helsinki, Fin.), Finnish architect, city planner, and furniture designer whose international reputation



Aaron

(flourished 14th century bce), the traditional founder and head of the Israelite priesthood, who, with his brother Moses, led the Israelites out of Egypt. The figure of Aaron

Aaron ben Elijah

(born 1328/30, Nicomedia, Ottoman Empire [modern İzmit, Turkey]—died 1369), theologian of Constantinople (now Istanbul), the only scholar to seek a philosophical basis for



Aaron, Hank

(born February 5, 1934, Mobile, Alabama, U.S.—died January 22, 2021, Atlanta, Georgia),

點擊“傳記” (Biographies) 標籤，按性別，時代，國籍及其專業領域搜索和瀏覽名人傳記。您還可以通過主頁上的“傳記” (Biographies) 鏈接進入。


世界地圖集

Greece

You're viewing: Europe > Greece

Summary Profile Related

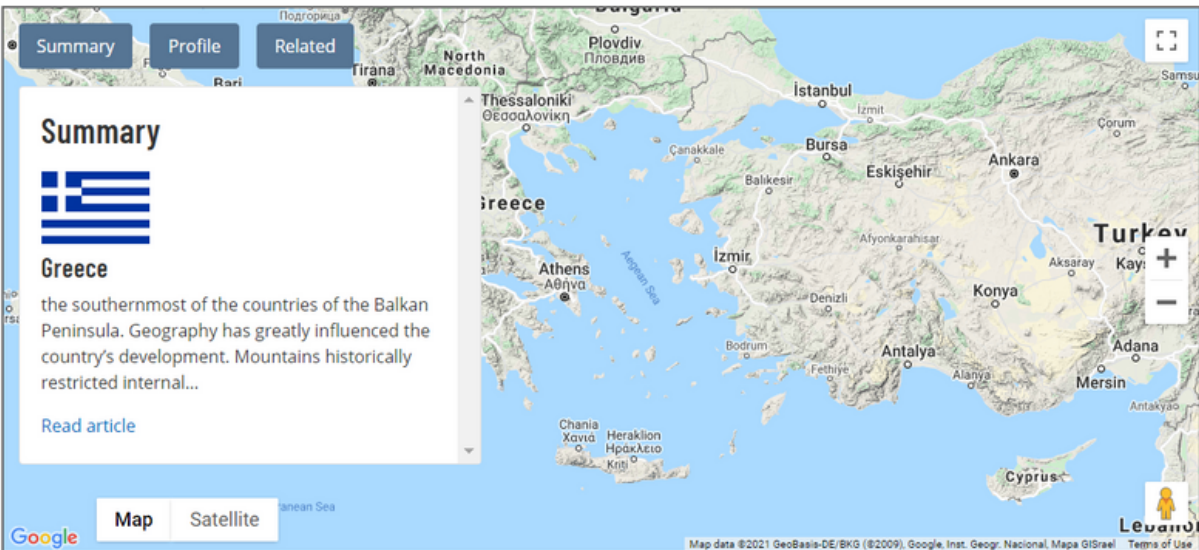
Summary



Greece

the southernmost of the countries of the Balkan Peninsula. Geography has greatly influenced the country's development. Mountains historically restricted internal...

[Read article](#)



Map Satellite

Map data ©2021 GeoBasis-DE/BKG (©2009), Google, Inst. Geogr. Nacional, Mapa GISrael Terms of Use

Profile

Official name:	Ellinikí Dhimokratía (Hellenic Republic)
Form of government:	unitary multiparty republic with one legislative house (Hellenic Parliament [300])

Articles

TOP 3 RESULTS. 221 MORE RESULTS IN GREECE.



Socrates

(born c. 470 bce, Athens [Greece] —died 399 bce, Athens), ancient Greek philosopher whose way of life, character, and thought exerted a profound influence on Western...




Aristotle

(born 384 bce, Stagira, Chalcidice, Greece—died 322, Chalcis,

世界地圖集 (World Atlas) 是一種地理工具，可讓您瀏覽世界各國的統計數據和相關內容。使用搜索框可以研究感興趣的任何國家或地區。單擊“摘要”(Summary)以訪問國家文章。單擊“簡介”(Profile)以查找當前的統計信息。單擊“相關”(Related)以找到其他推薦的大英內容。









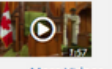
比較國家

	 Australia	 Canada
Official name(s):	Commonwealth of Australia	Canada
Form of government:	federal parliamentary state (formally a constitutional monarchy) with two legislative houses (Senate [76]; House of Representatives [150])	federal multiparty parliamentary state with two legislative houses (Senate [105 ^{1,2}]; House of Commons [338])
Executive Branch:	(Head of state) British Monarch: Queen Elizabeth II , represented by Governor-General: David Hurley (Head of government) Prime Minister: Scott Morrison	(Head of state) Queen of Canada (British Monarch): Elizabeth II , represented by Governor-General: Julie Payette (Head of government) Prime Minister: Justin Trudeau
Capital(s):	Canberra	Ottawa
Language:	none ¹ (off)	
Religion:	none (o)	
Monetary unit(s):	Australi	
Population:	(2019 e:	
Area:	2,968,467,688,12	
Urban-rural population:	Urban: 1 Rural: 2	
Life expectancy at birth:	Male: 2 Female:	
Literacy: percentage of population age 15 and over:	Male: n Female:	
GNI per capita (U.S.\$):	(2017) 5	

Compare Countries

STATS **ARTICLES & MEDIA**

Australia Canada

	 Australia	 Canada
Article:	the smallest continent and one of the largest countries on Earth, lying between the Pacific and Indian oceans in the Southern Hemisphere. Australia's capital is Canberra,...	second largest country in the world in area (after Russia), occupying roughly the northern two-fifths of the continent of North America. Despite Canada's great size, it is...
	Full Article	Full Article
Images:	      More Images	      More Images
Videos:	   More Videos	   More Videos

使用“比較國家”(Compare Countries) 工具發現任何兩個國家、領地或地區之間的異同。選擇“統計”(Stats)選項卡以查找當前的統計信息。“文章和媒體”(Articles & Media)選項卡使您可以訪問各國家文章以及相關的圖像和視頻。

全球數據集

The World Factbook

COUNTRIES COMPARISONS

Table of Contents

- Introduction
- Geography
- People and Society
- Environment
- Government
- Economy
- Energy
- Communications
- Transportation
- Military and Security
- ▶ Transnational Issues

← Browse all countries

Antarctica

Introduction

Background

Speculation over the existence of a "southern land" was not confirmed until the early 1820s when British and American commercial operators and British and Russian national expeditions began exploring the Antarctic Peninsula region and other areas south of the Antarctic Circle. Not until 1840 was it established that Antarctica was indeed a continent and not merely a group of islands or an area of ocean. Several exploration "firsts" were achieved in the early 20th century, but generally the area saw little human activity. Following World War II, however, the continent experienced an upsurge in scientific research. A number of countries have set up a range of year-round and seasonal stations, camps, and refuges to support scientific research in Antarctica. Seven have made territorial claims, but most countries do not recognize these claims. In order to form a legal framework for the activities of nations on the continent, an Antarctic Treaty was negotiated that neither denies nor gives recognition to existing territorial claims; signed in 1959, it entered into force in 1961. Also relevant to Antarctic governance are the Environmental Protocol to the Antarctic Treaty and the Convention for the Conservation of Antarctic Marine Living Resources.

Geography

Location

continent mostly south of the Antarctic Circle

The World Factbook

COUNTRIES COMPARISONS

Comparisons



Geography

Area

Area compares the sum of all land and water areas delimited by international boundaries and/or coastlines.

[Compare world area data](#)



People and Society

Population growth rate

Population growth rate compares the average annual percent change in populations, resulting from a surplus (or deficit) of births over deaths and the balance of migrants entering and leaving a country. The rate may be positive or negative.

[Compare world population growth rate data](#)



Economy

Real GDP Growth Rate

GDP - real growth rate compares GDP growth on an annual basis adjusted for inflation and expressed as a percent.

[Compare world GDP growth rate data](#)



Energy

Carbon Dioxide Emissions from Consumption of Energy

Carbon dioxide emissions from consumption of energy is the total amount of carbon dioxide released by burning fossil fuels in the process of producing and consuming energy.

Comparison: Carbon dioxide emissions from consumption of energy

Carbon dioxide emissions from consumption of energy is the total amount of carbon dioxide, measured in metric tons, released by burning fossil fuels in the process of producing and consuming energy.

Rank	Country	Metric Tons (Mt) and Date of Information
1	China	11.67 billion Mt (2017 est.)
2	United States	5.242 billion Mt (2017 est.)
3	India	2.383 billion Mt (2017 est.)
4	Russia	1.847 billion Mt (2017 est.)
5	Japan	1.268 billion Mt (2017 est.)
6	Germany	847.6 million Mt (2017 est.)
7	Korea, South	778.4 million Mt (2017 est.)
8	Saudi Arabia	657.1 million Mt (2017 est.)
9	Canada	640.6 million Mt (2017 est.)
10	Iran	638.3 million Mt (2017 est.)
11	South Africa	572.3 million Mt (2017 est.)
12	Indonesia	540.7 million Mt (2017 est.)
...	Brazil	...

"全球數據集" (The World Factbook) 涵括了250多個單獨的國家/地區的數據頁面。

通過點擊“Comparisons”訪問跨越多個信息類別的“對照”索引。

文章頁面與閱讀工具

收藏與分享

點擊分享圖標將文章分享至電子郵件。點擊星標將資源收藏到My Research帳戶。

生成引文出處 Cite

為文章生成引文。有四種標準格式可選：MLA，APA，哈佛或芝加哥格式手冊。

朗讀文章

通過文字轉語音工具朗讀文章。

The screenshot shows the Britannica Academic article page for 'bacteria'. The page features a blue header with the Britannica logo, a search bar, and navigation options like 'Help' and 'My Research'. Below the header is a large image of yellow, rod-shaped bacteria. The main content area includes a 'Table of Contents' sidebar on the left, an 'Introduction' section with a smaller image of bacteria, and a 'Table of Contents' sidebar. A tooltip at the bottom right reads: 'This is the double-click dictionary. Double-click any word to see its definition and Spanish translation.' Two blue arrows point from the 'Table of Contents' sidebar to the 'Introduction' section and from the 'Introduction' section to the 'Table of Contents' sidebar.

文章目錄

通過單擊“目錄”中的子主題鏈接轉跳到文章的任何部分。

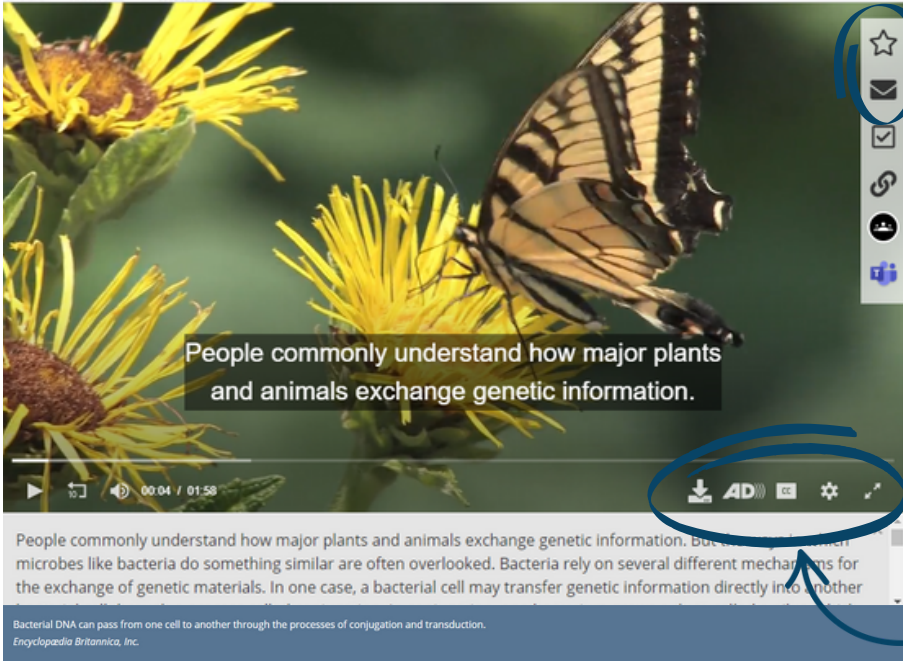
圖像與視頻

單擊文章中的任何圖像或視頻將在疊加窗口中打開它。

翻譯全文

點擊翻譯圖標可將網頁從英語翻譯成多種語言。

媒體工具: 圖像與視頻



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單擊星標將媒體保存到 MyResearch，或者通過電子郵件共享圖片。

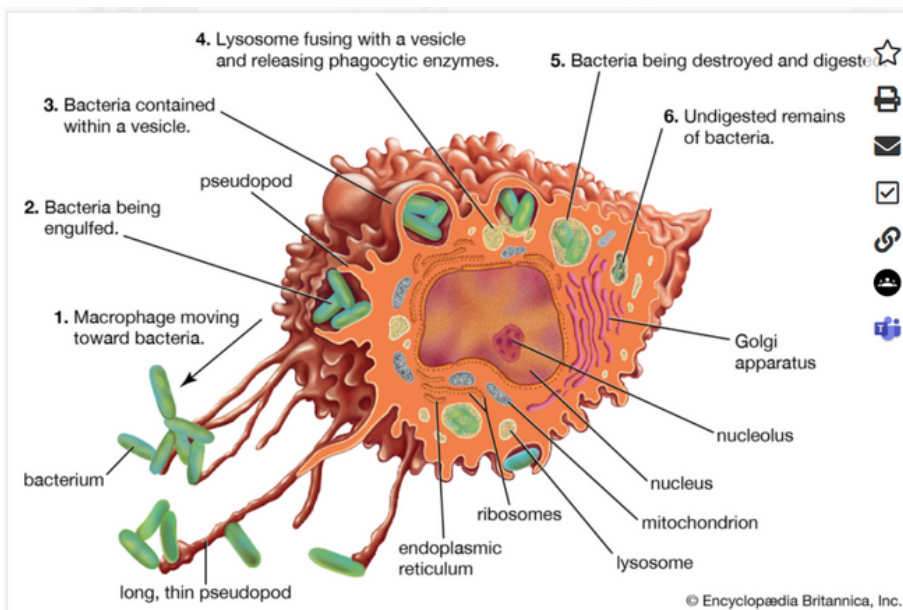
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文章作者查詢

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bacteria

Table of Contents

- Introduction
- The bacterial cell
- Bacterial reproduction
- Ecology of bacteria
- Evolution of bacteria
- Biosynthesis, nutrition, and growth of bacteria
- Classification of bacteria
- ▶ Additional Reading

(2015); Joanne M. Wiley, Linda M. Sherwood, and Christopher J. Woollerton, *Prestcott's Microbiology*, 10th ed. (2015); and Lucy Shapiro and Richard Losick (eds.), *Cell Biology of Bacteria* (2011).

Thomas D. Brock, *The Emergence of Bacterial Genetics* (1990), describes the historical development of bacterial genetics and molecular biology. Additional coverage of the molecular and genetic features of bacteria is found in Larry Snyder et al., *Molecular Genetics of Bacteria*, 4th ed. (2013). Clive Edwards (ed.), *Microbiology of Extreme Environments* (1990); and Charles Gerday and Nicolas Glansdorff (eds.), *Physiology and Biochemistry of Extremophiles* (2007), are detailed explorations of microorganisms that live in extreme environments.

Bacteria in the human body and their role in human health and disease are discussed in Julian Marchesi (ed.), *The Human Microbiota and Microbiome* (2014).

Robert J. Kadner

EB Editors

Article Contributors

Robert J. Kadner - Professor of Microbiology, School of Medicine, University of Virginia, Charlottesville. Coauthor of *Essentials of Medical Microbiology*.

Kara Rogers - Kara Rogers is the senior editor of biomedical sciences at Encyclopædia Britannica, where she oversees a range of content from medicine and genetics to microorganisms. She joined Britannica in 2006 and has been a member of the National Association of Science Writers since 2009.

滾動到文章末尾單擊Article Contributors查看文章貢獻者以及他們在該主題方面做過的相關研究與貢獻。通過Additional Reading查看額外閱讀和參考建議，以幫助您進一步進行研究。

研究工具

關鍵詞搜索

在搜索框中鍵入關鍵詞，例如“virus”，開始搜索。



過濾搜索結果

通過頁面上方菜單內按內容類型篩選搜索結果，例如 文章(articles)，圖像(images)，視頻(videos)，詞典(dictionary)，期刊雜誌(journals/periodicals)，原始文獻與電子書(primary sources/e-books) 或年度回顧 (Year in Review)。



ARTICLES IMAGES VIDEOS MORE

virus (biology) ☆

virus | infectious agent of small size and simple composition that can multiply only in living cells of a ...

Epstein-Barr virus (pathology) ☆

Epstein-Barr virus (EBV) | virus of the Herpesviridae family that is the major cause of acute infectious m characterized by ...

Need to refine? Try our **ADVANCED SEARCH.** ▾

infectious disease ☆

Viruses | **Viruses** are not, strictly speaking, living organisms. Instead, they are nucleic acid fragments p

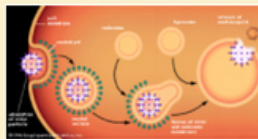
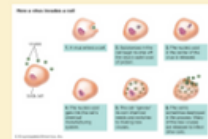
computer virus ☆

computer virus | a portion of a program code that has been designed to furtively copy itself into other created ...

高級搜索

使用“高級搜索”進一步優化搜索結果。

IMAGES RELATED TO THIS SEARCH:



高級搜索





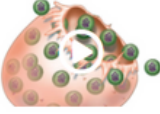
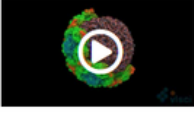


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You searched for "virus"
DISPLAYING 1 - 11 OF 11 RESULTS.

ARTICLES IMAGES **VIDEOS** MORE

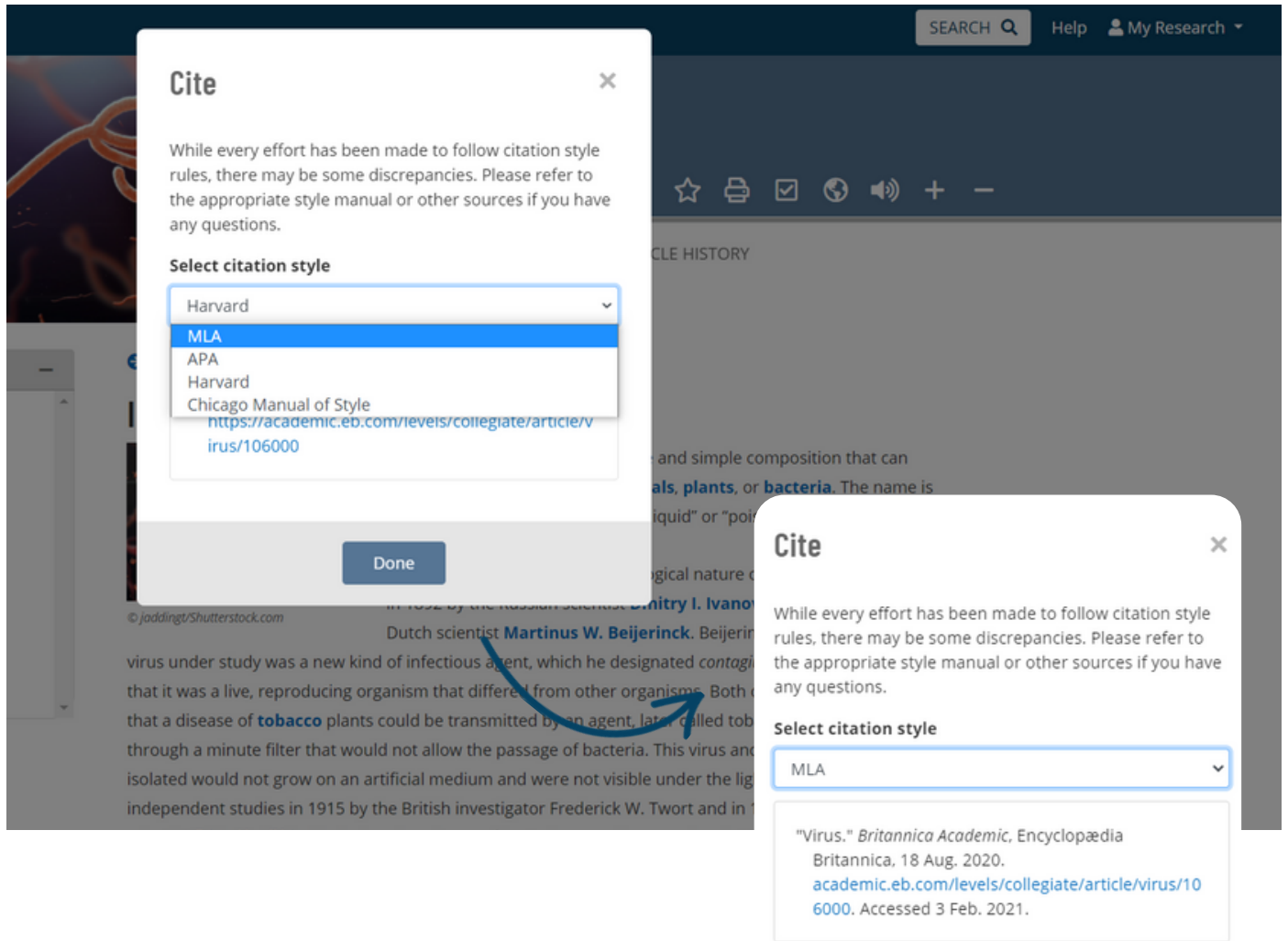
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With all the words	With the exact phrase
<input type="text"/>	<input type="text"/>
With any of these words	Without these words
<input type="text"/>	<input type="text"/>
With these words near each other	
<input type="text"/>	

 Animation and microphotography illustrating the structural diversity of viruses.	 Testing the effectiveness of deploying mosquitoes with a Zika-blocking bacterium...	 Learn how a benign bacterial virus can be used to improve the performance of...	 The cycle of infection results in the death of the host cell and the release...
 HIV is the name of the virus that causes AIDS.	 See a 3-D simulation of the motion of the human rhinovirus, the virus that	 Scientists have developed a unique, easy, and effective method for testing	 Learn about Richard Dawkins's objections to religious belief.

高級搜索允許您使用參數來優化搜索。您可以輸入一個或多個可用的高級搜索參數（如下）。大英百科的搜索引擎將查找與您指定的所有參數匹配的內容。

引文工具



引文工具可以按照多個規範格式為您生成引用文章或媒體出處。單擊工具欄中的引用(Cite)圖標打開引用彈窗，從下拉菜單中選擇一個格式。複製生成的引文並根據需要粘貼到另一個文檔中。

- MLA
- APA
- Chicago Manual of Style
- Harvard

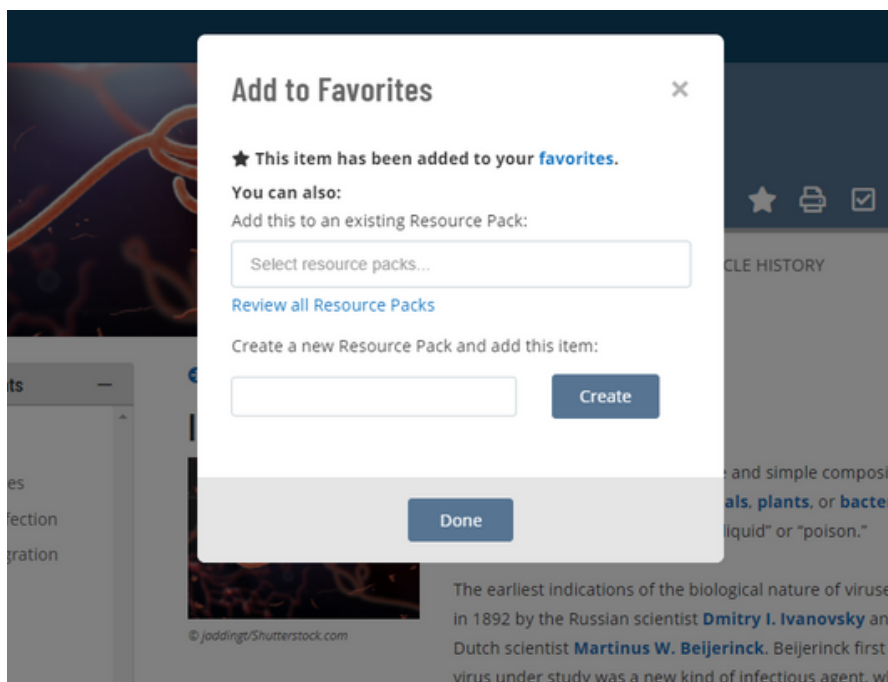
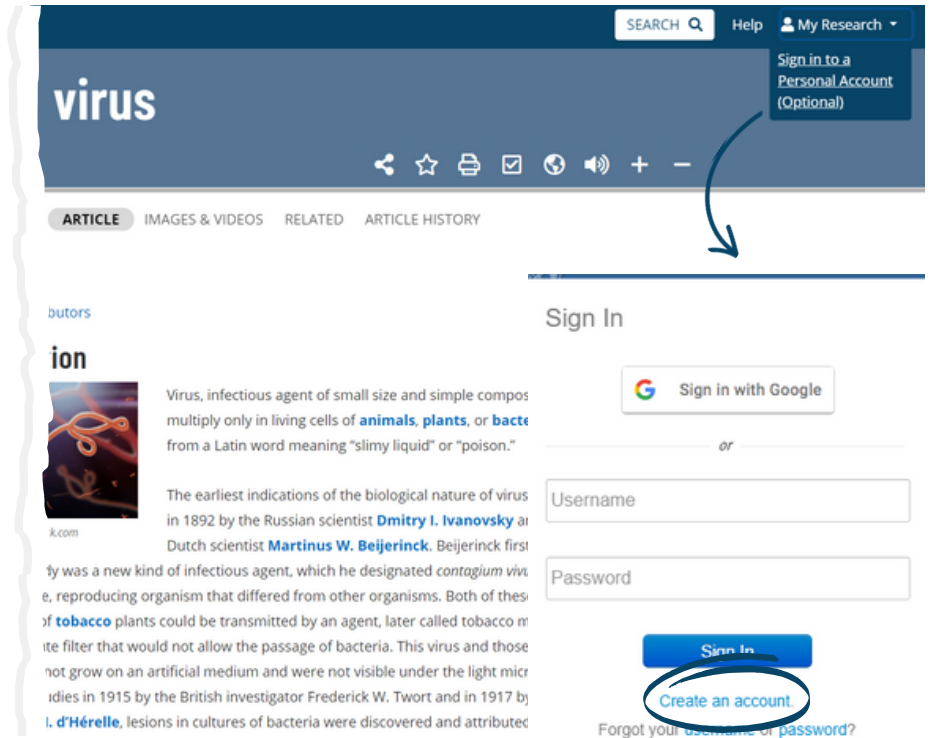
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登錄

點擊任意頁面右上角的“Sign In to a Personal Account”登錄個人賬號。

創建賬號

在登錄窗口中，點擊“Create an account”。輸入您的詳細信息，然後創建帳戶。



添加內容

單擊文章或者媒體工具欄中的星星圖標“收藏(Favourite)”將文章添加到My Research。出現提示時，您可以選擇將內容保存到現有的資源包，或通過輸入資源包(或文件夾)名稱來創建新的資源包。

My Research: 整理資料內容

My Research

通過單擊任意页面右上角的My Research 進入My Research賬號页面。

分享資源包

通過生成的鏈接或電子郵件分享您的資源包。

篩選內容

點擊"Filter by content type"按類型篩選您的收藏內容，例如圖片。

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My Research

Welcome, Hannah Creelman

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Virtual Worlds

[Edit Pack](#) [Share](#) [Delete Pack](#)

Details

Description: Advances in technology have seen virtual worlds and learning become a part of everyday.

Resources

In This Pack: 2 articles, 2 websites

virtual community

ARTICLE

a group of people, who may or may not meet one another face to face, who exchange words and ideas through the mediation of digital networks. The first use of the term virtual...

Note

Supplement this article.

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virtual reality

ARTICLE

the use of computer modeling and simulation that enables a person to interact with an artificial three-dimensional (3-D) visual or other sensory environment. VR applications...

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All content types

資源包 Resource Packs

點擊查看所有已收藏內容或者創建一個新的資源包。

整理資料內容

將任何收藏內容拖放到左側的任意資源包中。

添加備註 Notes

為已收藏的內容添加備註。

英語為非母語用戶

詞典 Dictionary

雙擊文章中的任意單詞查看字典定義。由『韦氏大詞典』提供英語註解。

朗讀文章 Read Aloud

通過文字轉語音工具朗讀文章。



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Content Translator

將整篇文章翻譯成100多種語言。單擊“頁面工具”中的地球圖標。



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