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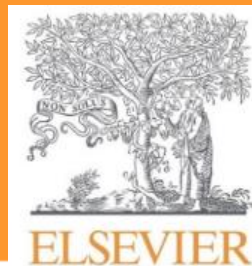


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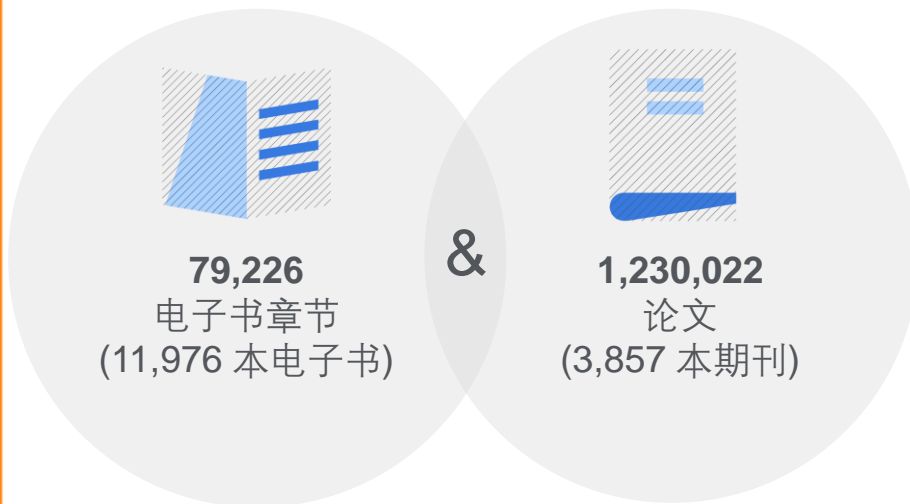
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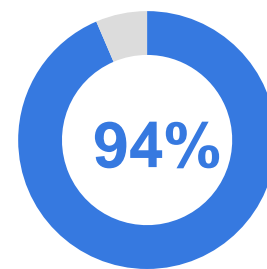
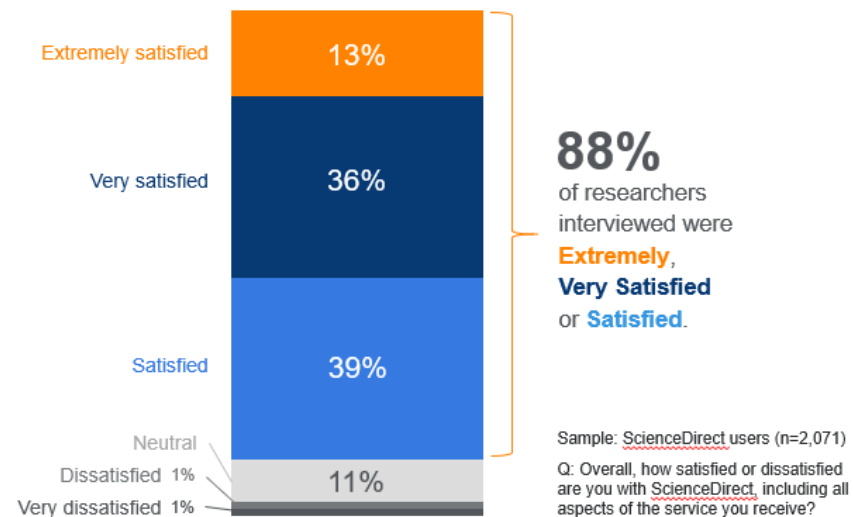
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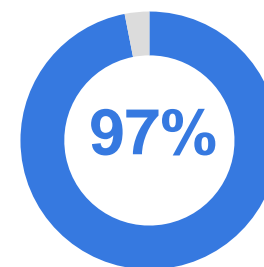
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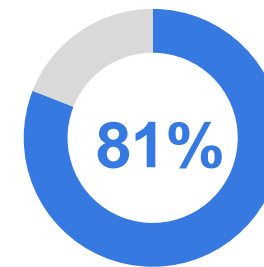
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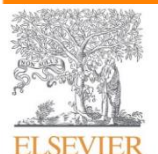


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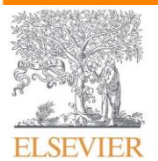
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Emmanuelle Charpentier

Emmanuelle Charpentier is affiliated with Max Planck Unit for the Science of Pathogens, Berlin, Germany.



Jennifer A. Doudna

Jennifer A. Doudna is affiliated with University of California, Berkeley, USA

#### The Biology of CRISPR-Cas: Backward and Forward

Frank Hille, Hagen Richter, Shi Pey Wong, Majda Bratović, Sarah Ressel, Emmanuelle Charpentier  
Cell, Vol. 172, Issue 6

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#### A Broad-Spectrum Inhibitor of CRISPR-Cas9

Lucas B. Harrington, Kevin W. Doxzen, Enbo Ma, Jun-Jie Liu, Gavin J. Knott, Alireza Edraki, Bianca Garcia, Nadia Amrani, Janice S. Chen, Joshua C. Cofsky, Philip J. Kranzusch, Erik J. Sontheimer, Alan R. Davidson, Karen L. Maxwell, Jennifer A. Doudna  
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#### CRISPR-Cas9 Circular Permutants as Programmable Scaffolds for Genome Modification

Benjamin L. Oakes, Christof Fellmann, Harneet Rishi, Kian L. Taylor, Shawn M. Ren, Dana C. Nadler, Rayka Yokoo, Adam P. Arkin, Jennifer A. Doudna, David F. Savage  
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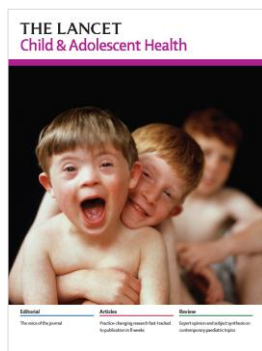
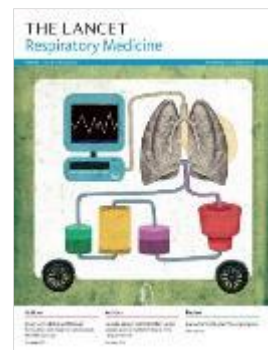
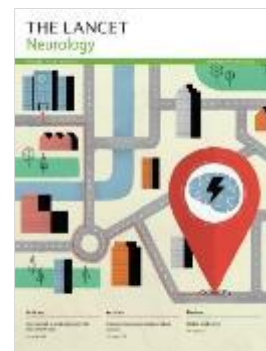
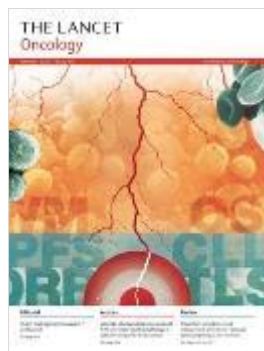
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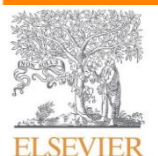


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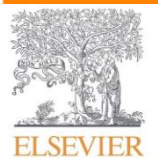
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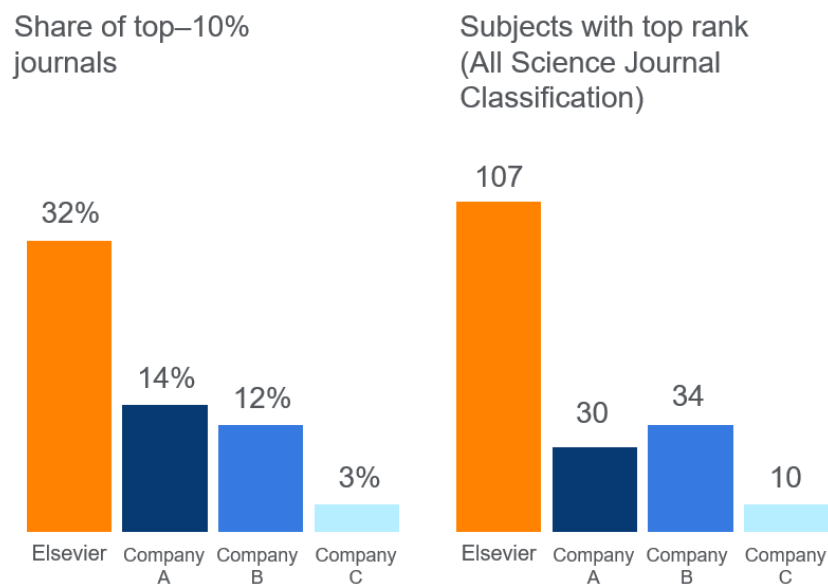




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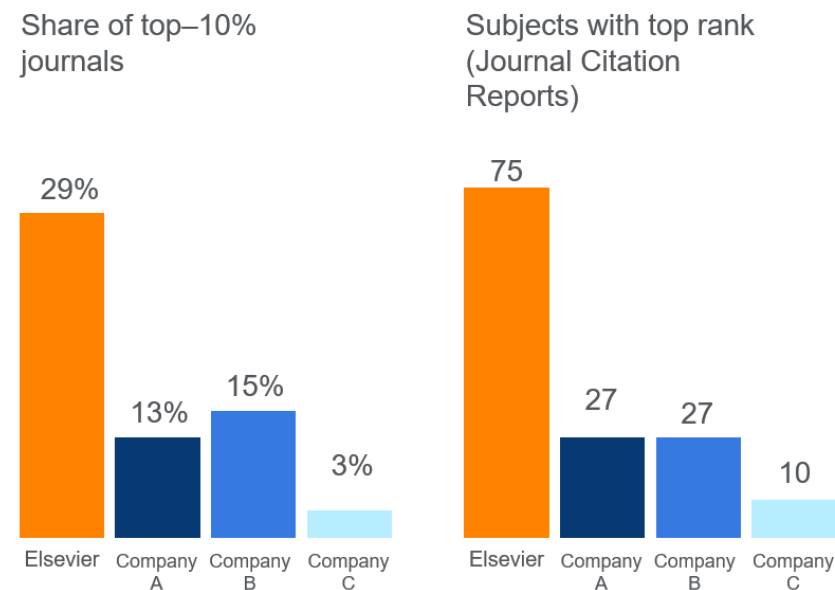
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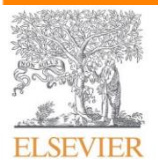


Journal ranking by CiteScore across 330 subjects per Scopus Metrics database; source: Scopus data (2016)

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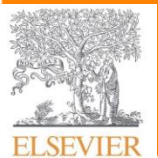


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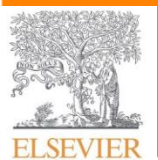
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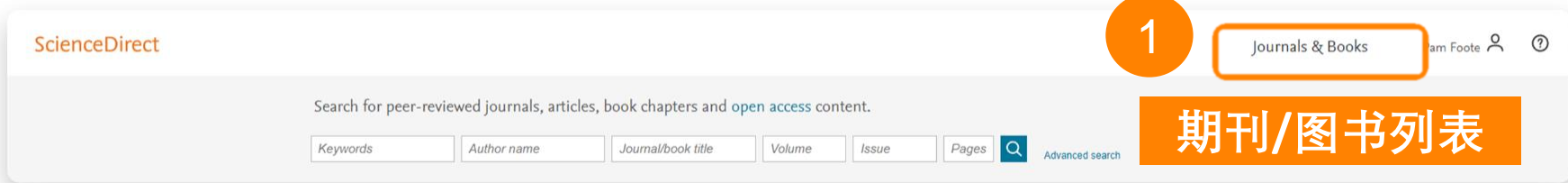
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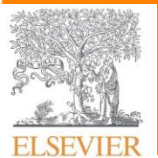
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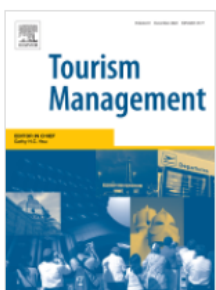
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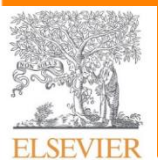
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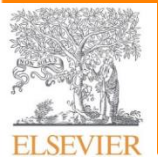
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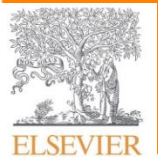
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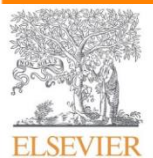
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Francesca Pagliara, Massimo Aria, Lucia Russo, Valentina Della Corte, Robin Nunkoo

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The most relevant research on Novel Coronavirus (SARS-CoV-2) and related viruses is available for free on ScienceDirect, and can be downloaded in a machine-readable format for text mining. Alternatively, visit the Elsevier Novel Coronavirus Information Center for general health information and advice.

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Find articles with these terms

支持检索式和DOI搜索

In this journal or book title

期刊/电子书

Year(s)

出版年

Author(s)

作者

Author affiliation

作者机构

Title, abstract or keywords


文献标题、摘要或关键词

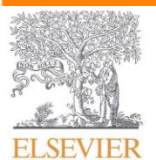
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Article types

文献类型

- |   |   |  |
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| <input type="checkbox"/> Review articles      | <input type="checkbox"/> Correspondence | <input type="checkbox"/> Patent reports        |
| <input type="checkbox"/> Research articles    | <input type="checkbox"/> Data articles  | <input type="checkbox"/> Practice guidelines   |
| <input type="checkbox"/> Encyclopedia         | <input type="checkbox"/> Discussion     | <input type="checkbox"/> Product reviews       |
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### 支持特殊字符

#### How to search for other characters

View the tips in the table below to see how to search for special characters

Character	Example
Spelling variations	Both British and American spelling variants are supported. A search for <i>colour</i> returns <i>color</i> , and vice versa
Greek letters and character equivalents	To search the Greek letter $\Omega$ , enter <i>omega</i> . This matches documents containing the word omega as well as the symbols $\Omega$ (uppercase omega) and $\omega$ (lowercase omega).
Subscript and superscript	Enter subscripted and superscripted characters on the same line as the other characters. To search for the chemical notation "H <sub>2</sub> O," enter H2O.
Accented characters	To search for the name <i>Fürst</i> , enter <i>Fürst</i> or <i>Furst</i> .
Non-alphanumeric characters	Characters such as bullets, arrows, daggers, and plus signs are ignored.

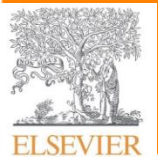
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### 布尔运算符

#### Use Boolean operators to combine multiple terms:

- Boolean operators currently supported include AND, OR, NOT, and the hyphen (or minus symbol)
- Boolean operators must be entered in all uppercase
- The hyphen (or minus symbol) is interpreted as the NOT operator
  - For example:** `black -hole` will return results containing 'black', but exclude any instances where 'hole' appears with it.
- Boolean precedence is as follows:
  - 1. NOT**
  - 2. AND**
  - 3. OR**
- Parentheses can be used when nesting clauses so the grouping is clear
  - For example:** For `a OR b AND c`, enter `a OR (b AND c)`
- Quotation marks can be used to specify terms which must appear next to each other
  - For example:** `("heart attack" OR "myocardial infarction") AND diabetes AND NOT cancer`



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**Example :**  
"Tourism" AND  
"Online"  
AND "Coronaviru  
s" AND  
NOT "Airline  
Industry"

Find articles with these terms

**"Tourism" AND "Online"  
AND "Coronavirus" AND NOT "Airline Industry"**

Author(s)


Author affiliation

Title, abstract or keywords

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Article types

- |   |   |  |
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| <input type="checkbox"/> Conference abstracts | <input type="checkbox"/> Errata         | <input type="checkbox"/> Short communications  |
| <input type="checkbox"/> Book reviews         | <input type="checkbox"/> Examinations   | <input type="checkbox"/> Software publications |
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### 检索结果

Find articles with these terms

"Tourism" AND "Online" AND "Coronavirus" AND NOT "Airline Industry"



Advanced search

检索式

142 results

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Refine by:

Years

2021 (3)

2020 (105)

2019 (4)

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**Coronavirus** pandemic and **tourism**: Dynamic stochastic general equilibrium modeling of infectious disease outbreak

Annals of **Tourism** Research, July 2020, ...

Yang Yang, Hongru Zhang, Xiang Chen

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**Coronavirus** at the End of the World: Antarctica Matters

Social Sciences & Humanities Open, *In press, journal pre-proof*, Available online 19 August 2020, ...

Bob Frame, Alan D. Hemmings

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88,345 results

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Subscribed journals

**Years** **按出版年**

- 2021 (68)
- 2020 (7,341)
- 2019 (6,923)

Show more

**Article type** **按文献类型**

- Review articles (3,433)
- Research articles (59,809)
- Encyclopedia (1,268)
- Book chapters (6,895)

Show more

**Publication title** **按出版物**

- Annals of Tourism Research (5,589)
- Tourism Management (5,303)
- International Journal of Hospitality Management (2,172)

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**Access type** **按出版方式**

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**Integrating spirituality in tourism higher education: A study of tourism educators' perspectives**  
*Tourism Management Perspectives*, April 2020, ...  
Barkathunnisha Abu Bakar

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Research article Full text access

**Impact of restaurants in the development of gastronomic tourism**  
*International Journal of Gastronomy and Food Science*, October 2020, ...  
Serkan Bertan

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**Introducing olive-oil tourism as a special interest tourism**  
*Heliyon*, December 2019, ...  
Juan Ignacio Pulido-Fernández, Jairo Casado-Montilla, Isabel Carrillo-Hidalgo

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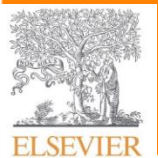
**Individual tourism systems**  
*Tourism Management*, February 2021, ...  
Bob McKercher, Denis Tolkach, Ni Made Eka Mahadewi, Dewa Gde Ngurah Byomantara

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Research article Full text access

**Are the determinants of international tourism in Tanzania?**

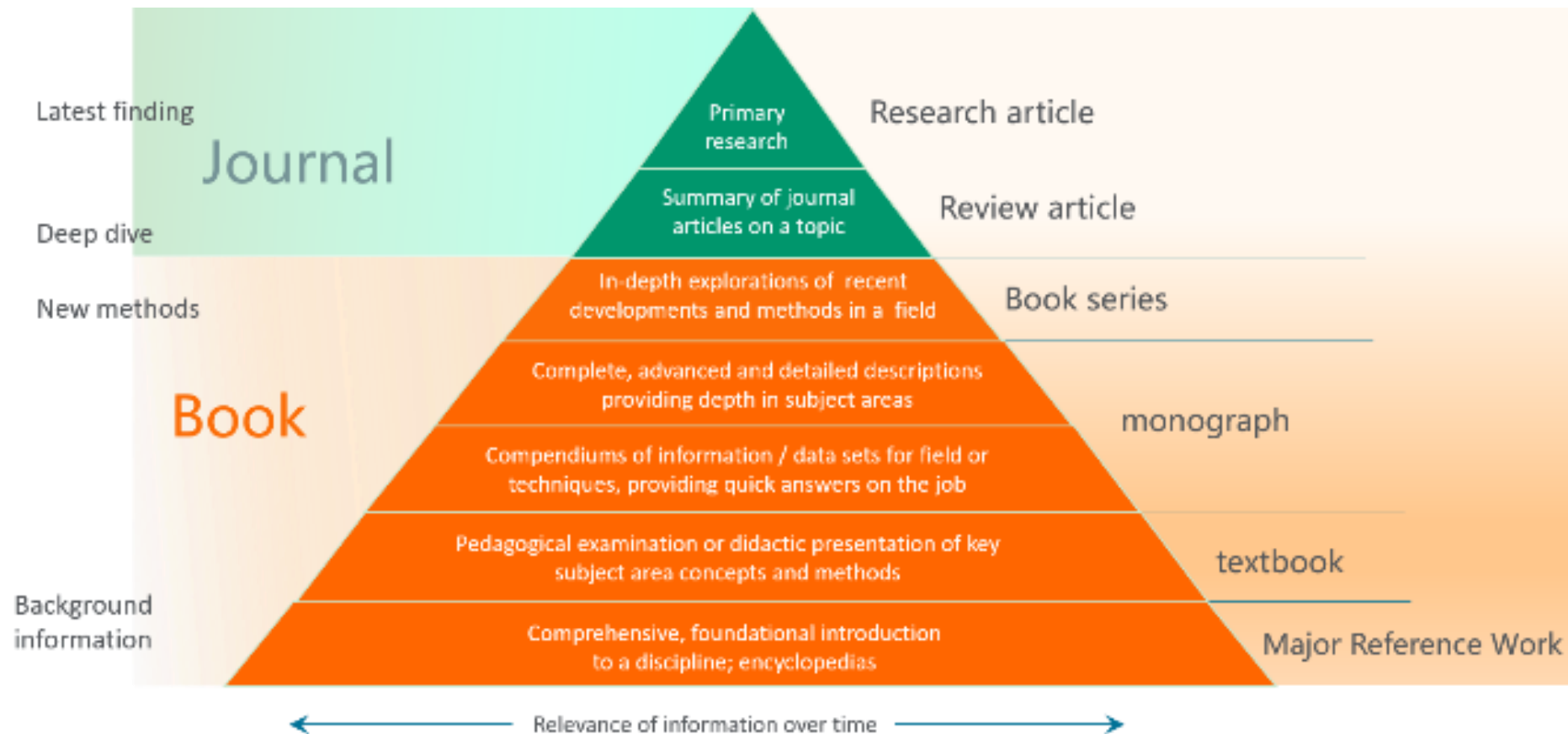
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# 文献页面

## Outline

Highlights

Abstract

Graphical abstract

Keywords

1. Introduction

2. The Research Background and Relevant Literature

3. Methodology

4. Results and Discussion

5. Implications and Conclusion

6. Limitations and Future Research

Declaration of Competing Interest

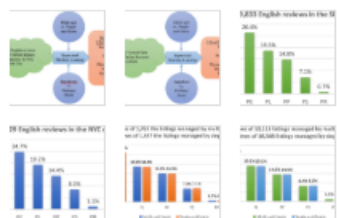
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References

Vitae

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## Figures (8)



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## Tables (4)

- Table 1
- Table 2
- Table 3
- Table 4

## 文献结构

## 图表摘要

## 期刊信息

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International Journal of Hospitality Management

Volume 90, September 2020, 102616

Research Paper

# The 7 Ps marketing mix of home-sharing services: Mining travelers' online reviews on Airbnb

Linchu Kwok, Yan Tang, Yijun Yu, Bei Yu

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DOI

<https://doi.org/10.1016/j.ijhm.2020.102616>

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## Highlights

- This study reports a big-data, supervised machine learning analysis under 7 Ps.
- The data include 1,148,062 English reviews for 37,092 Airbnb listings in SF & NYC.
- The most mentioned marketing mix are Service Product & Physical Evidence.
- Multi-unit and single-unit hosts show little difference under 7 Ps.
- Superhosts and ordinary hosts differ in Service Product, Physical Evidence, & People.

## 文献亮点

## Abstract

The 7 Ps model is a very useful tool in helping service firms solve managerial issues in marketing. Guided by the 7 Ps marketing mix framework, a big-data, supervised machine learning analysis was performed with 1,148,062 English reviews of 37,092 Airbnb listings in San Francisco and New York City. The results disclose similar

## 推荐文献

### Recommended articles

An investigation of the moderating effect of service quality on the relationship between service quality and customer loyalty

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Bei Yu

School of Information Studies, Syracuse University, Syracuse, NY, USA

Bei Yu, Ph.D., is an Associate Professor at the School of Information Studies, Syracuse University. Her research expertise is in applied natural language processing and computational social science.



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Cell

Volume 171, Issue 6, 30 November 2017, Pages 1229-1231



BenchMarks

## How Cryo-EM Became so Hot

Yifan Cheng<sup>1</sup>, Robert M. Glaeser<sup>2</sup> , Eva Nogales<sup>2, 3</sup>Show more <https://doi.org/10.1016/j.cell.2017.11.016>

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The Royal Swedish Academy of Sciences awarded the 2017 Nobel Prize for Chemistry to Jacques Dubochet, Joachim Frank, and Richard Henderson for “developing **cryoelectron microscopy** for the high-resolution structure determination of biomolecules in solution.” Achieving this goal, which required innovation, persistence, and uncommon physical insight, has broadened horizons for structural studies in molecular and cell biology.

<https://www.sciencedirect.com/topics>

## Cryo-Electron Microscopy

Cryoelectron microscopy showed that the flexible dimerization domain gets ordered when Ase1/PRC1 crosslinks two antiparallel microtubules [78], leading to the rod domains projecting from the microtubule-binding domains at a fixed angle [74,78].

From: Trends in Cell Biology, 2013

Related terms:

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## Cryo-EM, Part C: Analyses, Interpretation, and Case studies

Friedrich Förster, Elizabeth Villa, in *Methods in Enzymology*, 2010

## Abstract

Cryoelectron microscopy (cryo-EM) is an increasingly popular method to elucidate the structures of macromolecular complexes. However, in many applications the resolution of cryo-EM densities is limited to the low or intermediate resolution regime, that is,  $(10 \text{ \AA})^{-1}$  or worse. Therefore, unambiguous molecular interpretation of cryo-EM densities requires efficient use of additional information, such as

## Recent Advances in Electron Cryomicroscopy, Part B

Michael G. Rossmann, ... Pavel Plevka, in *Advances in Protein Chemistry and Structural Biology*, 2011

## Abstract

**Cryo-electron microscopy** (cryo-EM) in combination with **single-particle analysis** has begun to complement crystallography in the study of large **macromolecules** at near-atomic resolution. Furthermore, advances in **cryo-electron tomography** have made possible the study of macromolecules within their cellular

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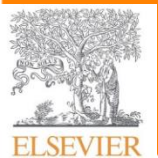
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The screenshot displays the ScienceDirect homepage. At the top, there's a navigation bar with "Journals & Books" and a user profile for "Yao Liu". Below this is a search bar with the prompt "Search for peer-reviewed journals, articles, book chapters and open access content." The search bar includes input fields for "Keywords", "Author name", "Journal/book title", "Volume", "Issue", and "Pages", along with an "Advanced search" button. A user profile dropdown menu is open, showing options like "Elsevier - Demonstration Account, Elsevier Science IP Access", "Change organization", "My recommendations", "Manage alerts", "Details & settings", "My account & privacy", "Change password", and "Sign out". A highlighted orange box labeled "个性化设置" (Personalized Settings) is overlaid on the dropdown menu. Below the search bar, there's a featured article snippet about gluconeogenesis with a "Learn about gluconeogenesis >" button.



根据浏览，通过机器学习算法分析，定期Email推荐个性化内容，帮助研究人员开拓视野，提升研究效率。

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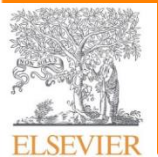
### The Future of Technology in Health Care

- Book chapter

Blogs and Tweets, Texting and Friending, October 2013, Pages 151-163

Sandra M. DeJong

Can iron-fortified salt control anemia? Evidence from two experiments in rural Bihar



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The syntheses, structures and fluorescent properties of two monomeric Zn(II) and Mn(II) as  
Inorganic Chemistry Communications, Volume 10, Issue 4, April 2007, Pages 498-501  
Bing Liu, Xiu-Cheng Zhang, Yong-Hong Chen

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Xiao Chai Hu Tang

Xiao Chai Hu Tang is "the most common traditional drug in Asian countries for patients with chronic hepatitis and liver cirrhosis.

From: Small Animal Critical Care Medicine (Second Edition), 2015

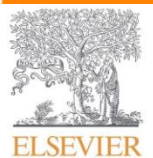
Related terms:  
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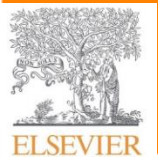
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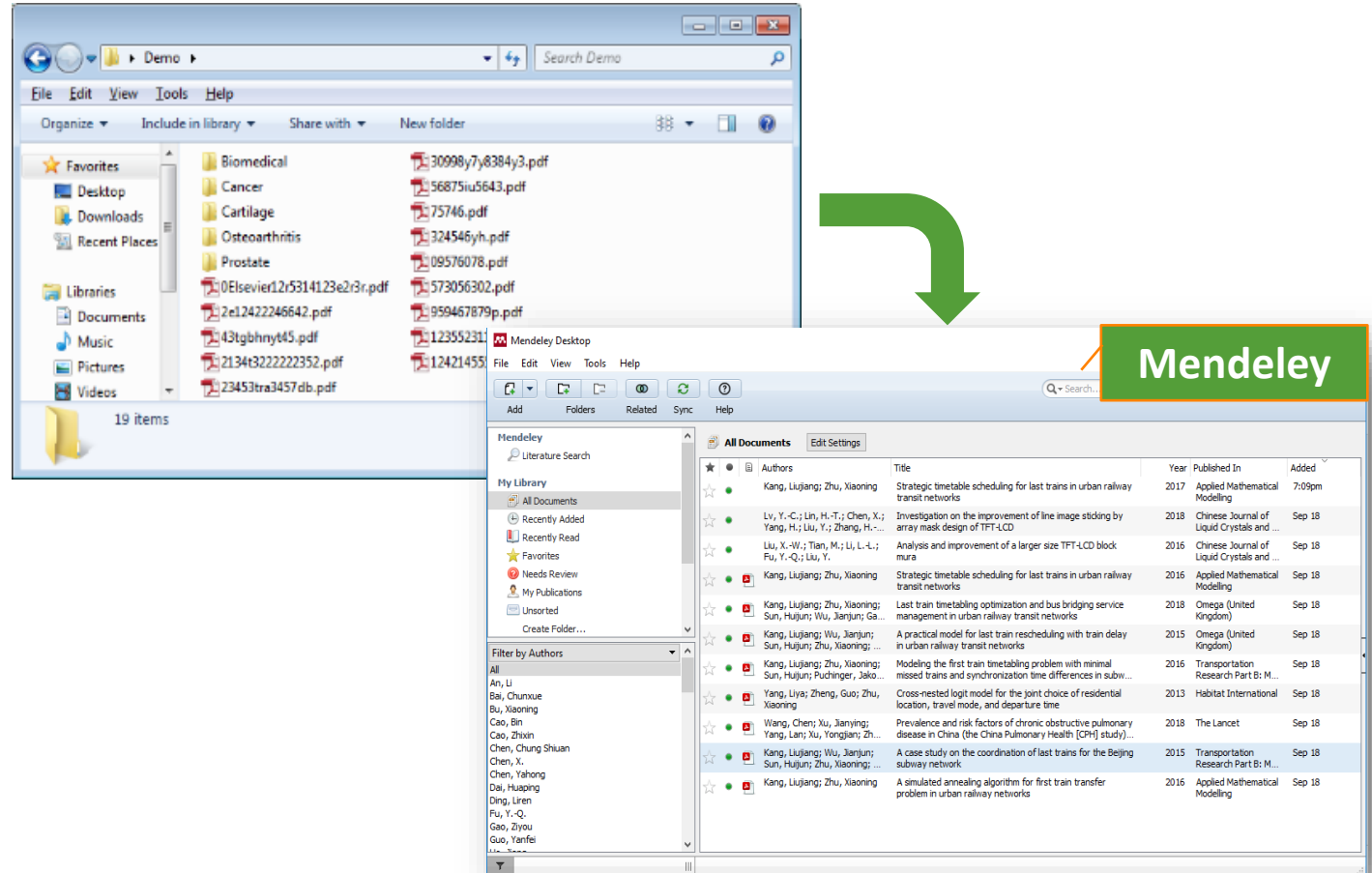
移动办公时，忘记拷贝文献；

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.....

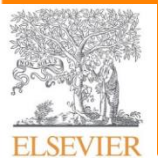


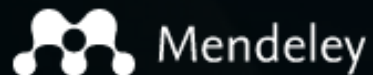
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A screenshot of the Mendeley Desktop login window. The window title is "Welcome to Mendeley Desktop". The main content area has a dark red vertical bar on the left with the word "MENDELEY" written vertically in white. To the right of this bar, the text "Welcome to Mendeley" is displayed. Below this, there are two input fields: "E-mail" and "Password". Below the "Password" field, there is a checkbox labeled "Stay signed in" and a link labeled "Forgot password?". At the bottom of the window, there are two buttons: "Register" on the left and "Sign In" on the right. An orange arrow points from the "Sign In" button towards the text at the bottom of the slide.

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Outline

Highlights

Abstract

Keywords

1. Introduction
2. Modeling last train scheduling problem
3. Algorithms and numerical experiments
4. A real case study: beijing subway
5. Conclusions

Acknowledgments

References

Show full outline ▼

Figures (12)

Strategic timetable scheduling for last trains in urban railway transit networks

Kang, Liujiang<sup>a, b</sup>, Z...

<https://doi.org/10.1016/j.a...>

Highlights

- Two practical optimization models for last trains are developed.
- We design a new heuristic algorithm to solve the optimization models.

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Journal Article

Strategic timetable scheduling for last trains in urban railway transit networks

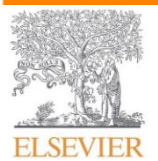
Kang L, Zhu X

Applied Mathematical Modelling 2017 vol: 45 pp: 209-225

Well-designed timetables, with appropriate coordination between the last feeder trains and the last connecting trains so that passengers can enjoy "smooth" transfers, are desired by passengers and are a major service goal of metro corporations. This paper addresses the strategically last train scheduling problem in

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Catalano, Gianpiero  
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Deng, K.  
Donato, Vittorio  
Donno, B.  
Duan, W.  
Filippi, Andrea Riccardo  
Franco, Pierfrancesco  
Gambacorta, Maria Antonietta  
Geng, Y.  
Geng, Y.-F.  
Genovesi, Domenico

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★	●	📄	Authors	Title	Year	Published In	Added
★	●	📄	Zhao, K.-Q.; An, L.-L.; Zhang, X...	Highly Segregated Lamello-Columnar Mesophase Organizations and Fast Charge Carrier Mobility in New Discotic Donor-Acceptor Triads	2015	Chemistry - A Euro...	8月 21
★	●	📄	Yu, L.; Zheng, Y.; Xu, J.; Qu, F.; ...	Site-specific determination of TTR-related functional peptides by us...	2018	Nano Research	8月 21
★	●	📄	Zheng, Y.; Xu, M.; Yu, L.; Qu, F.; ...	Identifying Terminal Assembly Propensity of Amyloid Peptides ...	2019	ChemPhys...	8月 21
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★	●	📄	Xu, J.; Li, Y.; Wang, L.; Zhu, X...	Hydrogen bonding networks controllable by the substitution ...	2019	Chinese Chemical...	8月 21
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★	●	📄	Geng, Y.-F.; Wu, S.-L.; Xu, J.; D...	Formation of heterocaryotic and homonuclear bridged-dimeric compl...	2016	Chinese Chemical...	8月 21
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★	●	📄	Xu, J.; Xiao, X.; Deng, K.; Zeng, Q.	Transformation of self-assembly of a TTF derivative at the 1-phenyl...	2016	Nanoscale	8月 21
★	●	📄	Xu, J.; Zeng, Q.-D.	Construction of two-dimensional (2D) H-bonded supramolecular nano...	2013	Chinese Chemical...	8月 21
★	●	📄	Xu, J.; Zeng, Q.	Two-dimensional (2D) supramolecular coordination at liquid/solid inte...	2015	Chinese Journal ...	8月 21

1 of 18 documents selected

Details Notes Contents

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Details are Correct Search

Type: Journal Article

**Highly Segregated Lamello-Columnar Mesophase Organizations and Fast Charge Carrier Mobility in New Discotic Donor-Acceptor Triads**

Authors: K. Zhao, L. An, X. Zhang ...

View research catalog entry for this paper

Journal: *Chemistry - A European Jou...*

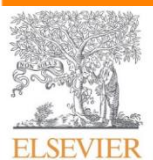
Year: 2015  
Volume: 21  
Issue: 29  
Pages:

**Abstract:**  
© 2015 WILEY-VCH Verlag GmbH & Co. KGaA, Weinheim. Four new donor-acceptor triads (D-A-D) based on discotic and arylene mesogens have been synthesized by using Sonogashira coupling and cyclization reactions. This family of triads consists of two side-on pending triphenylene mesogens, acting as the electron-donating groups (D), laterally connected through short lipophilic spacers to a central peryleneimide (PI),

分组与筛选

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The screenshot shows the Mendeley Desktop application window with the 'File' menu open. Three grey boxes on the left have green arrows pointing to specific menu items:

- '添加文件/文件夹 Watch folder' points to 'Add Files...', 'Add Folder...', and 'Watch Folder...'.
- '手动添加文献' points to 'Add Entry Manually...'.
- '从其他文献管理软件中导入' points to the 'Import...' sub-menu.

The 'Import...' sub-menu is expanded, showing the following options:

- BibTeX (\*.bib)
- EndNote XML - EndNote v8, X1 to X3 (\*.xml)
- RIS - Research Information Systems (\*.ris)
- Zotero Library (zotero.sqlite)

Below the sub-menu, a list of document entries is visible, including:

- Jereczek-Fossa, Barbara; Alicja; Pepa, Matteo; ... COVID-19 outbreak and cancer radiotherapy disruption in Italy: Survey endorsed by
- Lin, Y.; Xu, J.; Yu, L.; Yang, Y.; Wang, C. Probing Molecular Basis for Constructing Interface Bionanostructures
- Xu, J.; Zeng, Q. Two-dimensional (2D) supramolecular coordination at liquid/solid interfaces
- Xue, T.; Xu, T.; Hu, P. Highly efficient photodimerization of a

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- 📖 最近阅读的文献
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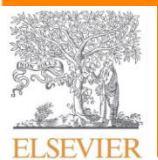
The screenshot shows the Mendeley Library interface. On the left, there is a sidebar with navigation options: '+ Add new', 'All References', 'Recently Added', 'Recently Read', 'Favorites', 'My Publications', and 'Trash'. Below this are 'COLLECTIONS' (Astrophysics, Metamorphic Principles, Thesis Papers, New collection) and 'PRIVATE GROUPS' (Clinical Trial 2019, UCL Medicine Lab, New private group). At the bottom are 'PUBLIC GROUPS' (UCL Medicine 2003 Class, New public group). The main area displays a table of references with columns: 'AUTHORS', 'YEAR', 'TITLE', 'SOURCE', 'ADDED', and 'FILE'. The table contains several rows of scientific references. Green arrows point from the text boxes on the right to specific elements in the interface: one points to the 'TITLE' column header, another to a star icon next to a reference, a third to a document icon, and a fourth to another star icon.

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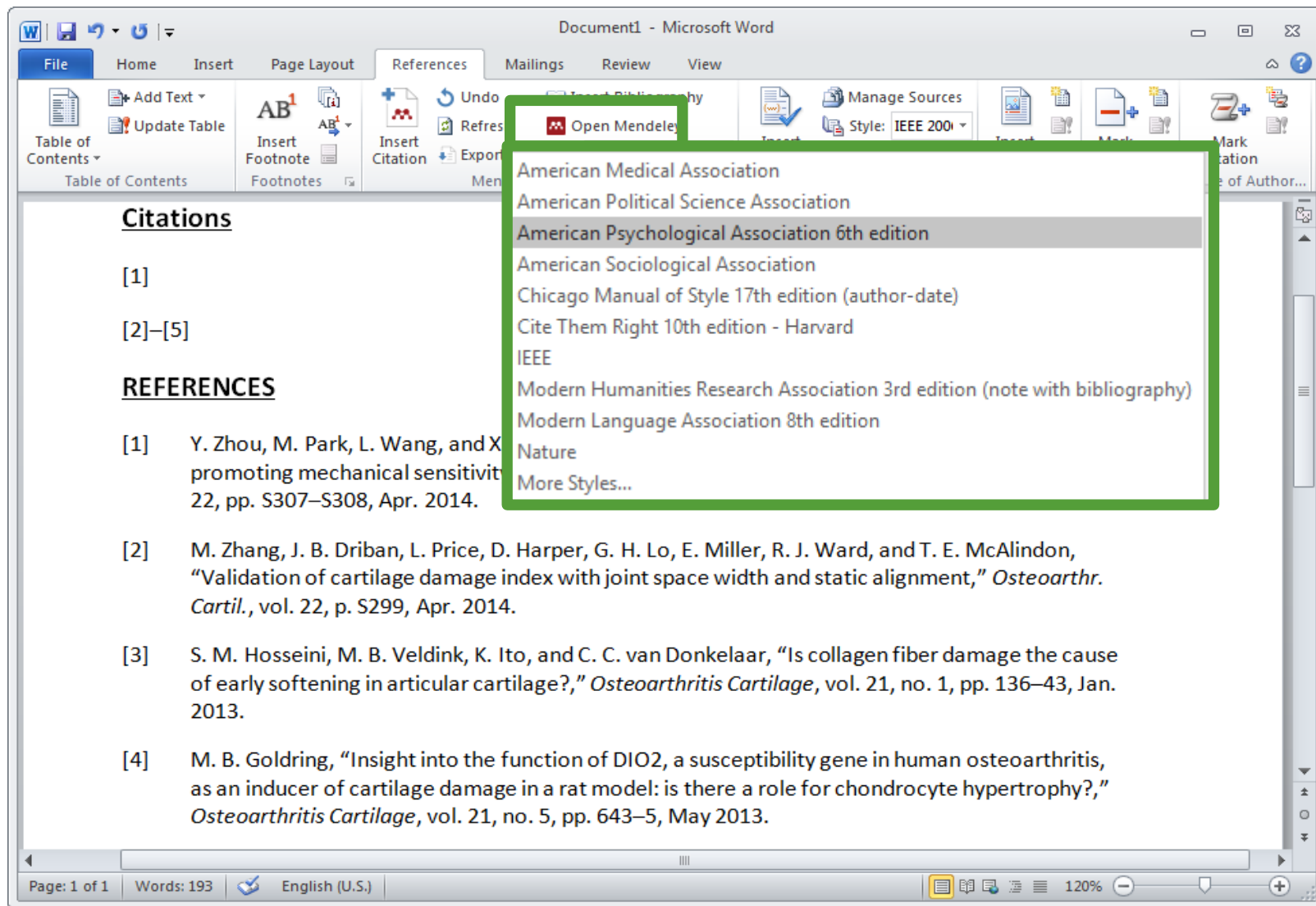
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The screenshot displays the Mendeley Desktop interface. The main window shows a research article titled "of young athletes" by T. Golditz et al. The article text is visible, including the abstract and summary. A green callout box with the text "Add Notes" is overlaid on the article content. On the right side, a sidebar shows a "Notes" panel with a "GENERAL NOTES" section containing the text: "Ankle stability vs other joints". Below this, a note by "Qingyong Woon" is visible, dated "Just now". The note text reads: "Ankle stability proves to be a very important element to prevent spine injuries as it acts as a base to carry the body weight of individual. It also has a important function which is to improve posture of individual. Ankle injuries are often the most frustrating injury as compared to other joints because it is the most frequent used joint".

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The screenshot shows a Mendeley profile for Anna Ritchie, PhD, Senior Product Manager at Elsevier BV. The profile includes a photo, a bio, research interests (Effective altruism, Natural language processing, Information retrieval, Citation analysis, Digital humanities), editorships (ACM Crossroads Associate Editor), recent publications (e.g., 'Citation context analysis for information retrieval'), professional experience (Senior Product Manager at Elsevier), and education. Annotations with green arrows point from text boxes to these specific sections.

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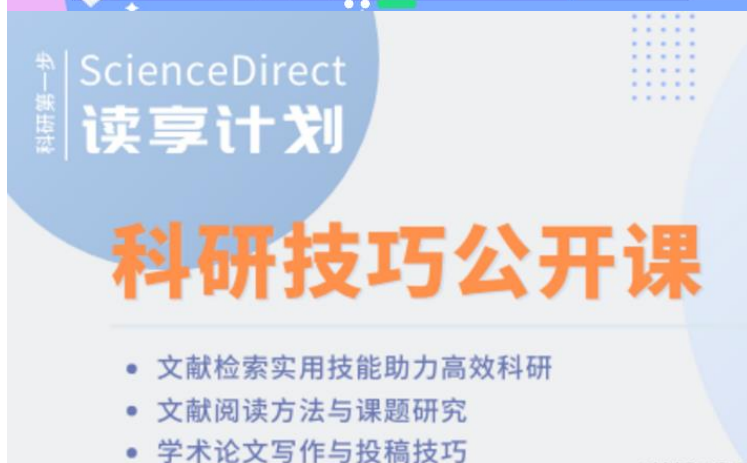
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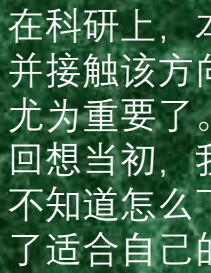
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回想当初，我连查文献都很费力，不知道怎么查，不知道去哪个数据库，不知道怎么下载.....但是经过长期的坚持，我已经能熟练操作并总结出了适合自己的学习方法。



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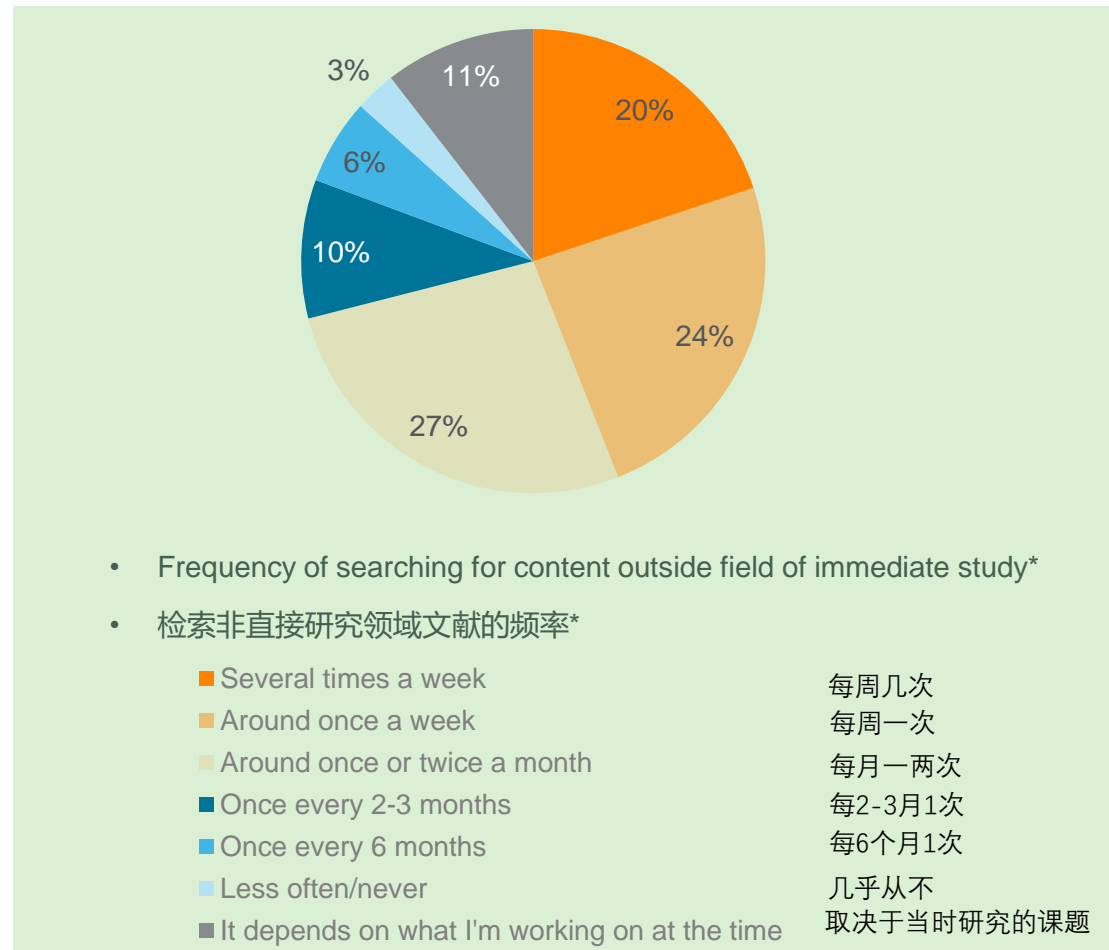
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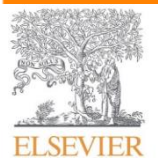
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