

# **Jurnal Bereputasi**

## **Bahan Kuliah TP5113 Komputer dan Software II**

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**Fakultas Sains dan Teknologi**  
**Universitas Koperasi Indonesia 2024**

# Apa itu Jurnal Ilmiah?

- Jurnal ilmiah adalah publikasi yang berisi artikel penelitian atau ulasan ilmiah hasil karya peneliti, dosen, atau akademisi.
- Fungsinya untuk menyebarluaskan pengetahuan baru dan hasil penelitian kepada komunitas ilmiah dan masyarakat umum.

# Kenapa Penting Memilih Jurnal Bereputasi?



- Artikel dari jurnal bereputasi lebih terpercaya karena melewati proses **peer review**.
- Kredibilitas penelitian bergantung pada sumber yang digunakan, khususnya jurnal dengan reputasi tinggi.

# Klasifikasi Jurnal Bereputasi

## 1. Berdasarkan Indeksasi

- **Jurnal Internasional Bereputasi:** Terindeks di database seperti **Scopus** atau **Web of Science**.  
Contoh: Nature, Science, IEEE Transactions.
- **Jurnal Nasional Terakreditasi:** Diakui secara nasional dan terindeks di database seperti **SINTA** (Science and Technology Index).  
Contoh: Jurnal dengan peringkat SINTA 1 – SINTA 6.

## 2. Berdasarkan Skor Indeks

- **Impact Factor:** Dihitung berdasarkan seberapa sering artikel dalam jurnal tersebut dikutip oleh jurnal lain.
- **CiteScore (Scopus):** Pengganti impact factor untuk jurnal yang terindeks di Scopus.

## 3. Kategori Lain Berdasarkan Fokus dan Lingkup

- **Jurnal Multidisiplin:** Menerbitkan artikel dari berbagai bidang ilmu.
- **Jurnal Spesifik:** Fokus hanya pada bidang tertentu, seperti kesehatan, ekonomi, atau teknik.

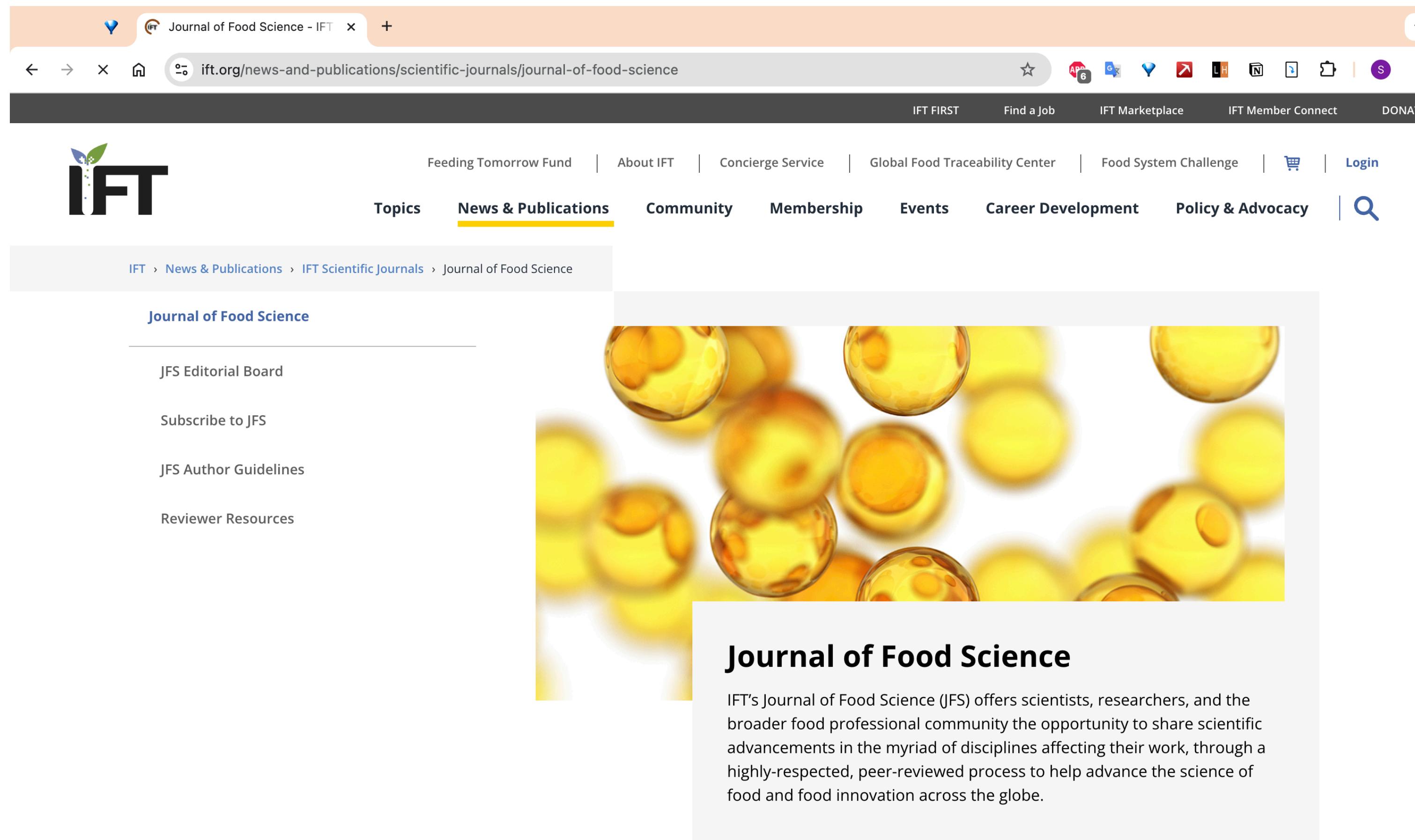
# Platform dan Mesin Pencari Jurnal Ilmiah



- **Google Scholar:** <https://scholar.google.com>
  - Platform gratis untuk mencari artikel dan jurnal ilmiah.
- **Scopus:** <https://www.scopus.com>
  - Database jurnal bereputasi internasional dengan fitur pencarian terperinci.
- **SINTA:** <https://sinta.kemdikbud.go.id>
  - Untuk jurnal nasional terakreditasi.

# Journal of Food Science (JFS)

- <https://www.ift.org/news-and-publications/scientific-journals/journal-of-food-science>



The screenshot shows a web browser displaying the IFT Journal of Food Science page. The URL in the address bar is [ift.org/news-and-publications/scientific-journals/journal-of-food-science](https://ift.org/news-and-publications/scientific-journals/journal-of-food-science). The page header includes the IFT logo, navigation links for Feeding Tomorrow Fund, About IFT, Concierge Service, Global Food Traceability Center, Food System Challenge, and a shopping cart icon. The main menu features categories like Topics, News & Publications (which is highlighted), Community, Membership, Events, Career Development, Policy & Advocacy, and a search icon. Below the menu, a breadcrumb trail shows the path: IFT > News & Publications > IFT Scientific Journals > Journal of Food Science. On the left, there's a sidebar with links for JFS Editorial Board, Subscribe to JFS, JFS Author Guidelines, and Reviewer Resources. The main content area features a large image of yellow spherical particles (possibly oil droplets) and a descriptive text box for the Journal of Food Science.

**IFT**

Topics   **News & Publications**   Community   Membership   Events   Career Development   Policy & Advocacy   | 

IFT > News & Publications > IFT Scientific Journals > Journal of Food Science

**Journal of Food Science**

JFS Editorial Board

Subscribe to JFS

JFS Author Guidelines

Reviewer Resources

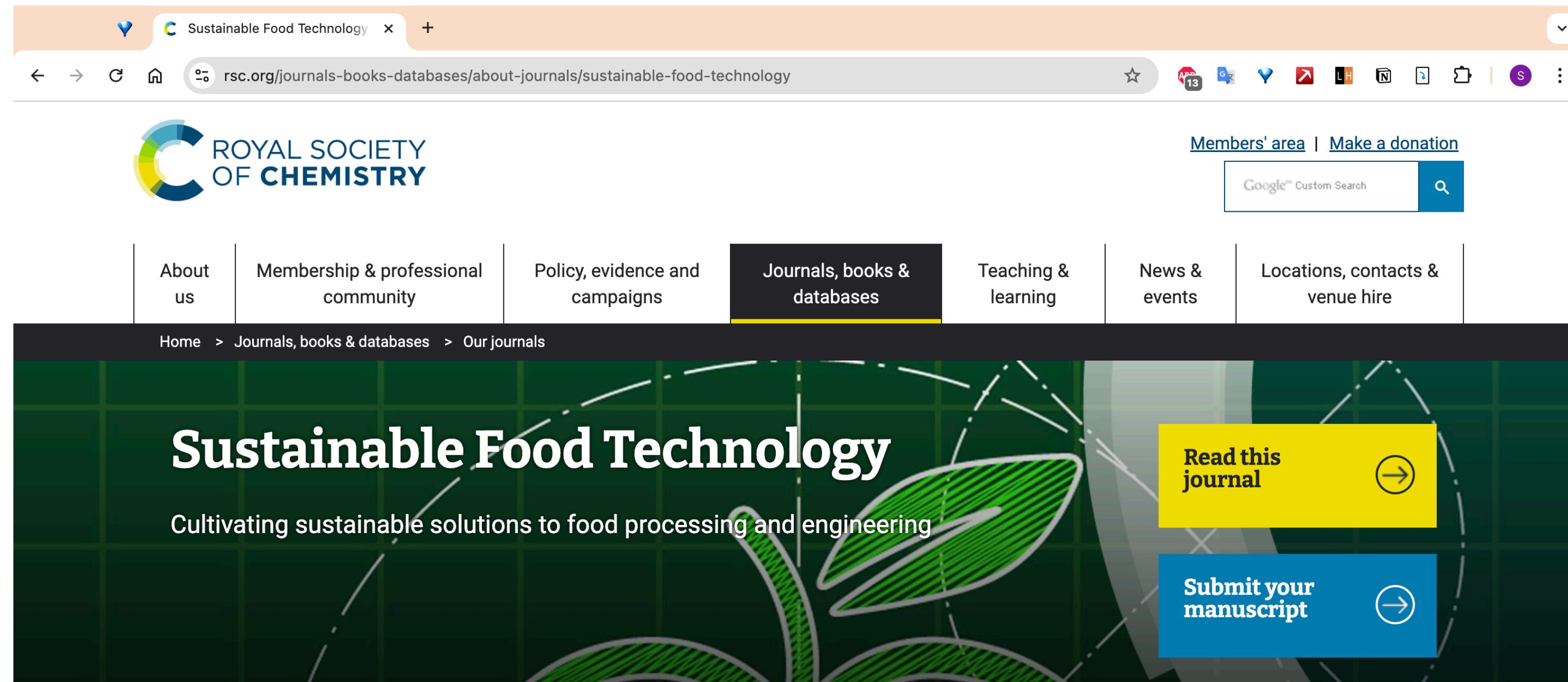


**Journal of Food Science**

IFT's Journal of Food Science (JFS) offers scientists, researchers, and the broader food professional community the opportunity to share scientific advancements in the myriad of disciplines affecting their work, through a highly-respected, peer-reviewed process to help advance the science of food and food innovation across the globe.

# Sustainable Food Technology

- <https://www.rsc.org/journals-books-databases/about-journals/sustainable-food-technology>



The screenshot shows the homepage of the Sustainable Food Technology journal. The top navigation bar includes links for About us, Membership & professional community, Policy, evidence and campaigns, Journals, books & databases (which is highlighted in yellow), Teaching & learning, News & events, and Locations, contacts & venue hire. The main banner features a green background with a stylized plant graphic and the text "Sustainable Food Technology" and "Cultivating sustainable solutions to food processing and engineering". On the right side of the banner are two buttons: "Read this journal" and "Submit your manuscript". The left sidebar has a dark blue header "Journals, books & databases" and a list of links: Author & reviewer hub, Our journals (with a sub-link to "All journals A-Z"), Impact factor: n/a, Time to first decision (all decisions): 33.0 days, Editor-in-Chief: Jorge Barros Velázquez, Gold open access, APCs waived until mid 2025, Read this journal, Submit an article, and Sign up for regular email alerts.

**What would you like to know about *Sustainable Food Technology*?**

Impact factor: n/a

Time to first decision  
(all decisions): 33.0  
days

Editor-in-Chief: Jorge  
Barros Velázquez

Gold open access, APCs  
waived until mid 2025

Read this journal

Submit an article

Sign up for regular email alerts

# Food Science and Technology International (FSTI)



- <https://journals.sagepub.com/home/fst>

The screenshot shows the homepage of the *Food Science and Technology International* journal on the Sage Journals platform. The top navigation bar includes links for "Search this journal", "Enter search terms...", "Advanced search", "Access/Profile", and "Cart". Below the header, there's a banner for the journal with the title "Food Science and Technology International" and logos for CSIC and Elsevier. The journal's impact factor is listed as "Impact Factor: 1.8 / 5-Year Impact Factor: 2.3". To the right, there are buttons for "Journal Homepage" and "Submit Paper". A sidebar on the left provides options to "Browse by discipline" and "Information for". The main content area features a summary of the journal's scope, mentioning food processing, engineering, safety, and preservation, along with links to the full journal description and COPE membership. A "Browse by" section at the bottom lists "Most recent", "Most read", "Most cited", and "Trending" articles. A footer at the bottom left shows the URL "https://journals.sagepub.com/home/fst#".

# Jurnal Predator



- Jurnal predator adalah **penerbit jurnal yang tidak mematuhi standar etika akademik** dan sering mengeksplorasi kebutuhan peneliti untuk mempublikasikan karya ilmiah. Mereka biasanya **memungut biaya publikasi tinggi** tetapi tidak menyediakan proses **peer-review** yang berkualitas. Akibatnya, artikel yang dipublikasikan seringkali tidak melalui pemeriksaan ilmiah yang memadai, dan kualitasnya rendah.

# Ciri-Ciri

## 1. Proses Review yang Tidak Jelas:

Jurnal predator sering kali tidak benar-benar melakukan **peer-review** atau prosesnya hanya sekadar formalitas.

## 2. Biaya Publikasi Tinggi:

Mereka meminta biaya besar tanpa menjelaskan transparansi penggunaannya.

## 3. Email Undangan Massal:

Seringkali peneliti menerima undangan publikasi atau konferensi palsu melalui email spam.

## 4. Kualitas dan Reputasi Rendah:

Tidak terindeks di database jurnal terkenal seperti **Scopus** atau **Web of Science**.

## 5. Informasi Jurnal Tidak Jelas:

Alamat kantor atau editor sering kali fiktif, dengan nama yang terlihat tidak kredibel.

## 6. Waktu Publikasi Sangat Cepat:

Artikel bisa diterbitkan dalam beberapa hari, tanpa melalui proses yang benar.

# Dampak

- **Merusak reputasi akademisi:** Peneliti yang menerbitkan karya di jurnal predator bisa dianggap tidak kredibel.
- **Menyebarluaskan informasi yang salah:** Artikel dengan penelitian yang tidak valid dapat mempengaruhi masyarakat dan ilmuwan lainnya.

# Cara Menghindari

- 1. Cek Indeksasi Jurnal:**  
Pastikan jurnal terindeks di Scopus, Web of Science, atau DOAJ.
- 2. Telusuri Reputasi Jurnal:**  
Lihat apakah jurnal memiliki Impact Factor atau CiteScore yang baik.
- 3. Gunakan “Beall’s List”:**  
Beall’s List adalah daftar jurnal predator yang dapat membantu mengidentifikasi penerbit tidak etis.
- 4. Baca Ulasan dari Komunitas Akademik:**  
Periksa pengalaman peneliti lain dengan jurnal tersebut di forum atau media sosial akademik.
- 5. Perhatikan Email Undangan:**  
Jangan tergesa-gesa menerima undangan publikasi tanpa memeriksa reputasi jurnal terlebih dahulu.

Mencari dengan  
Google Scholar

# Masukan sebuah kata, biofilm mikroba dalam pengolahan air limbah



physics - Google Scholar x +

scholar.google.com/scholar?q=physics ☆ Incognito ⋮

physics SEARCH

Scholar About 6,130,000 results (0.03 sec) YEAR ▾  FILTER

**Supercollider physics** [PDF]lbl.gov

E Eichten, I Hinchliffe, K Lane, C Quigg - *Reviews of Modern Physics*, 1984 - APS  
... **physics** capabilities of such a device and the demands placed upon accelerator parameters by the **physics** ... However, according to our present knowledge of elementary particle **physics**, ...  
☆ Save 芻 Cite Cited by 3076 Related articles All 13 versions

**Physics of electrophotography**

DM Pai, BE Springett - *Reviews of Modern Physics*, 1993 - APS  
... This article reviews the **physics** of the latent-image formation ... on some of the specific **physics** of the image-forming process. ... ; and, lastly, that much of the **physics** takes place on a scale of ...  
☆ Save 芻 Cite Cited by 421 Related articles All 5 versions

**Erratum: supercollider physics**

E Eichten, I Hinchliffe, K Lane, C Quigg - *Reviews of Modern Physics*, 1986 - APS  
A programming error led to too slow a growth in the population of heavy flavors. At the largest values of Q, our structure functions underestimate the heavy quark content of the proton by ...  
☆ Save 芻 Cite Cited by 506 Related articles All 4 versions

**[BOOK] Physics**

JD Cutnell, KW Johnson - 2009 - books.google.com  
... To show students that **physics** has a widespread impact on their lives, we have included a large number of applications of **physics** principles. Many of these applications are not found in ...  
☆ Save 芻 Cite Cited by 933 Related articles All 9 versions

Related searches

[applied physics](#) [condensed matter physics](#)

# Menggabungkan kata

elementary physics - Google Scholar

scholar.google.com/scholar?q=elementary+physics

elementary physics

Scholar About 3,880,000 results (0.09 sec)

YEAR ▾

[BOOK] Atmospheric thermodynamics: **elementary physics** and chemistry  
GR North, TL Erukhimova - 2009 - books.google.com  
... The students are expected to have some calculus, general chemistry and classical **physics**  
... of thermodynamics as it applies to the **elementary** systems of interest in the atmospheric ...  
☆ Save 芚 Cite Cited by 62 Related articles All 3 versions

[BOOK] Elementary physics of complex plasmas  
VN Tsytovich, G Morfill, SV Vladimirov, HM Thomas - 2007 - books.google.com  
... of **elementary physics** that can be used both by researchers in the field and by other **physicists**  
... By 1989, Tsytovich, who was interested in several aspects of fundamental plasma **physics** ...  
☆ Save 芚 Cite Cited by 373 Related articles All 9 versions

[BOOK] Elementary particle **physics**: concepts and phenomena  
O Nachtmann - 2012 - books.google.com  
... **elementary** particle **physics**. Today we know of the existence of a whole series of **elementary**  
... of classical **physics** in which particles and waves were totally separate concepts. It is really ...  
☆ Save 芚 Cite Cited by 375 Related articles All 7 versions

[PDF] Elementary particle **physics**  
S Gasiorowicz - 1966 - [physics.upenn.edu](http://physics.upenn.edu)  
... the possibilities for new **physics** that could supersede the SM at ... Some **physicists** suspect  
that the **elementary** Higgs field may ... theories, generally imply an **elementary** Higgs. It is hoped ...  
☆ Save 芚 Cite Cited by 959 Related articles All 9 versions ☰

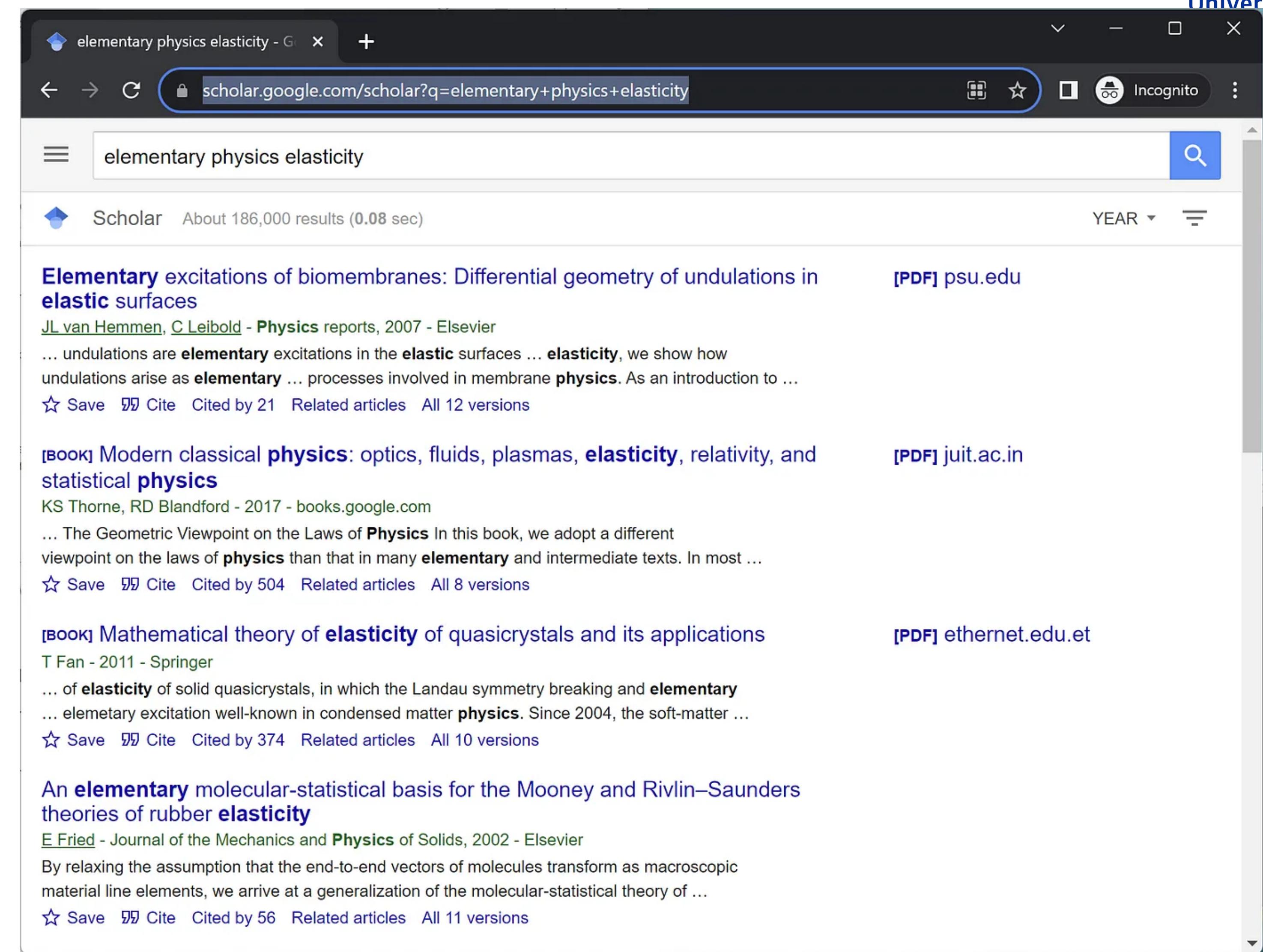
[PDF] upenn.edu

Related searches

elementary physics laboratory elementary physics physical chemistry

# Menggabungkan kata

- Mari kita per sempit pencarian

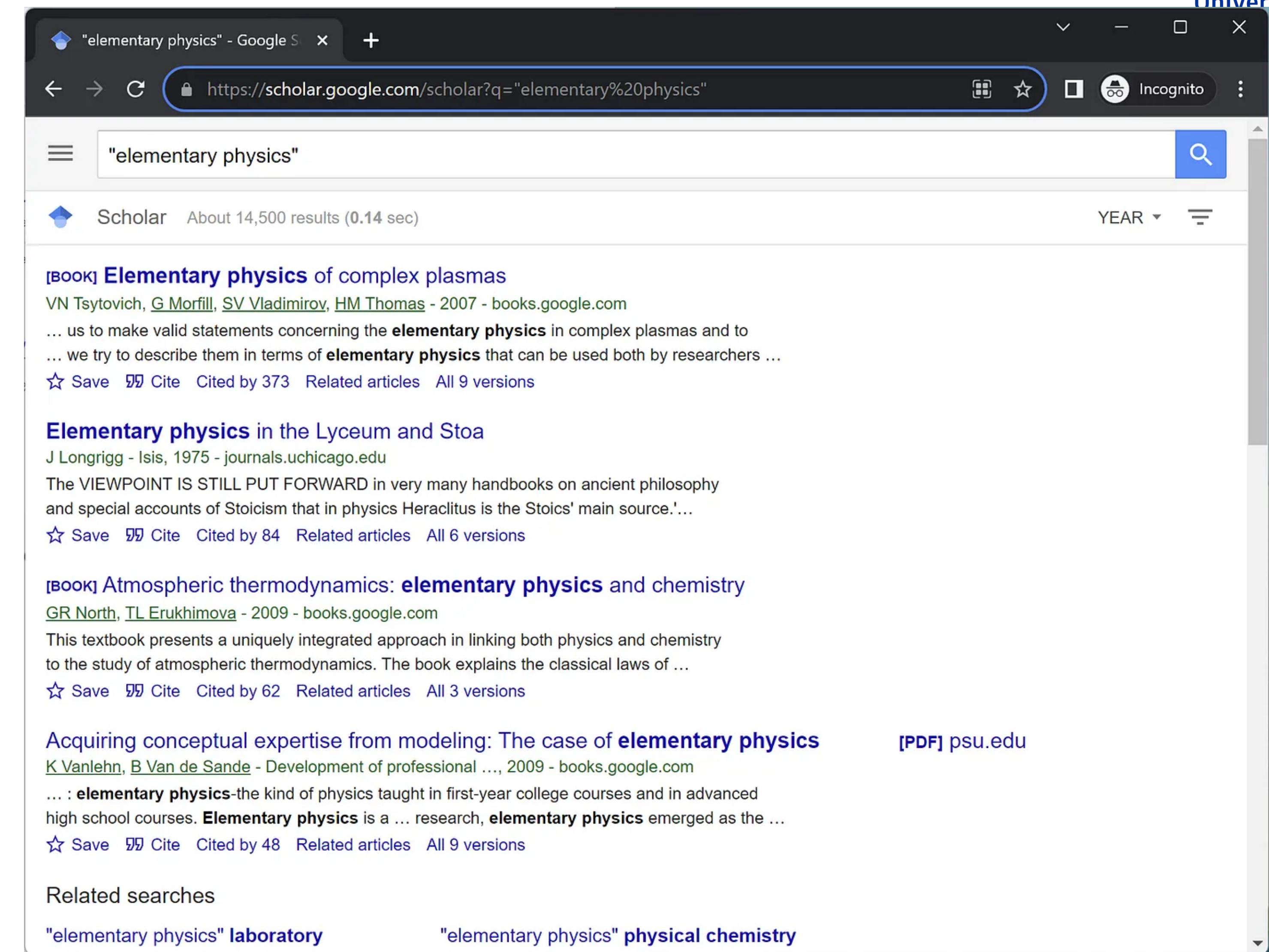


The screenshot shows a Google Scholar search results page for the query "elementary physics elasticity". The results are as follows:

- Elementary excitations of biomembranes: Differential geometry of undulations in elastic surfaces** [PDF] psu.edu  
JL van Hemmen, C Leibold - **Physics** reports, 2007 - Elsevier  
... undulations are **elementary** excitations in the **elastic** surfaces ... **elasticity**, we show how undulations arise as **elementary** ... processes involved in membrane **physics**. As an introduction to ...  
☆ Save ⚡ Cite Cited by 21 Related articles All 12 versions
- [BOOK] Modern classical physics: optics, fluids, plasmas, elasticity, relativity, and statistical physics** [PDF] juit.ac.in  
KS Thorne, RD Blandford - 2017 - books.google.com  
... The Geometric Viewpoint on the Laws of **Physics** In this book, we adopt a different viewpoint on the laws of **physics** than that in many **elementary** and intermediate texts. In most ...  
☆ Save ⚡ Cite Cited by 504 Related articles All 8 versions
- [BOOK] Mathematical theory of elasticity of quasicrystals and its applications** [PDF] ethernet.edu.et  
T Fan - 2011 - Springer  
... of **elasticity** of solid quasicrystals, in which the Landau symmetry breaking and **elementary** ... elemetary excitation well-known in condensed matter **physics**. Since 2004, the soft-matter ...  
☆ Save ⚡ Cite Cited by 374 Related articles All 10 versions
- An elementary molecular-statistical basis for the Mooney and Rivlin-Saunders theories of rubber elasticity**  
E Fried - Journal of the Mechanics and **Physics** of Solids, 2002 - Elsevier  
By relaxing the assumption that the end-to-end vectors of molecules transform as macroscopic material line elements, we arrive at a generalization of the molecular-statistical theory of ...  
☆ Save ⚡ Cite Cited by 56 Related articles All 11 versions

# Frasa, bukan kata-kata

- Jika urutan kata penting dan kata-kata tersebut harus ditampilkan sebagai frasa, awali kata dengan “ dan akhiri dengan “



"elementary physics" - Google Scholar

<https://scholar.google.com/scholar?q=%22elementary%20physics%22>

Scholar About 14,500 results (0.14 sec)

[BOOK] [Elementary physics of complex plasmas](#)  
VN Tsytovich, G Morfill, SV Vladimirov, HM Thomas - 2007 - books.google.com  
... us to make valid statements concerning the **elementary physics** in complex plasmas and to ...  
... we try to describe them in terms of **elementary physics** that can be used both by researchers ...  
☆ Save 99 Cite Cited by 373 Related articles All 9 versions

[Elementary physics in the Lyceum and Stoa](#)  
J Longrigg - Isis, 1975 - journals.uchicago.edu  
The VIEWPOINT IS STILL PUT FORWARD in very many handbooks on ancient philosophy and special accounts of Stoicism that in physics Heraclitus is the Stoics' main source.'...  
☆ Save 99 Cite Cited by 84 Related articles All 6 versions

[BOOK] [Atmospheric thermodynamics: elementary physics and chemistry](#)  
GR North, TL Erukhimova - 2009 - books.google.com  
This textbook presents a uniquely integrated approach in linking both physics and chemistry to the study of atmospheric thermodynamics. The book explains the classical laws of ...  
☆ Save 99 Cite Cited by 62 Related articles All 3 versions

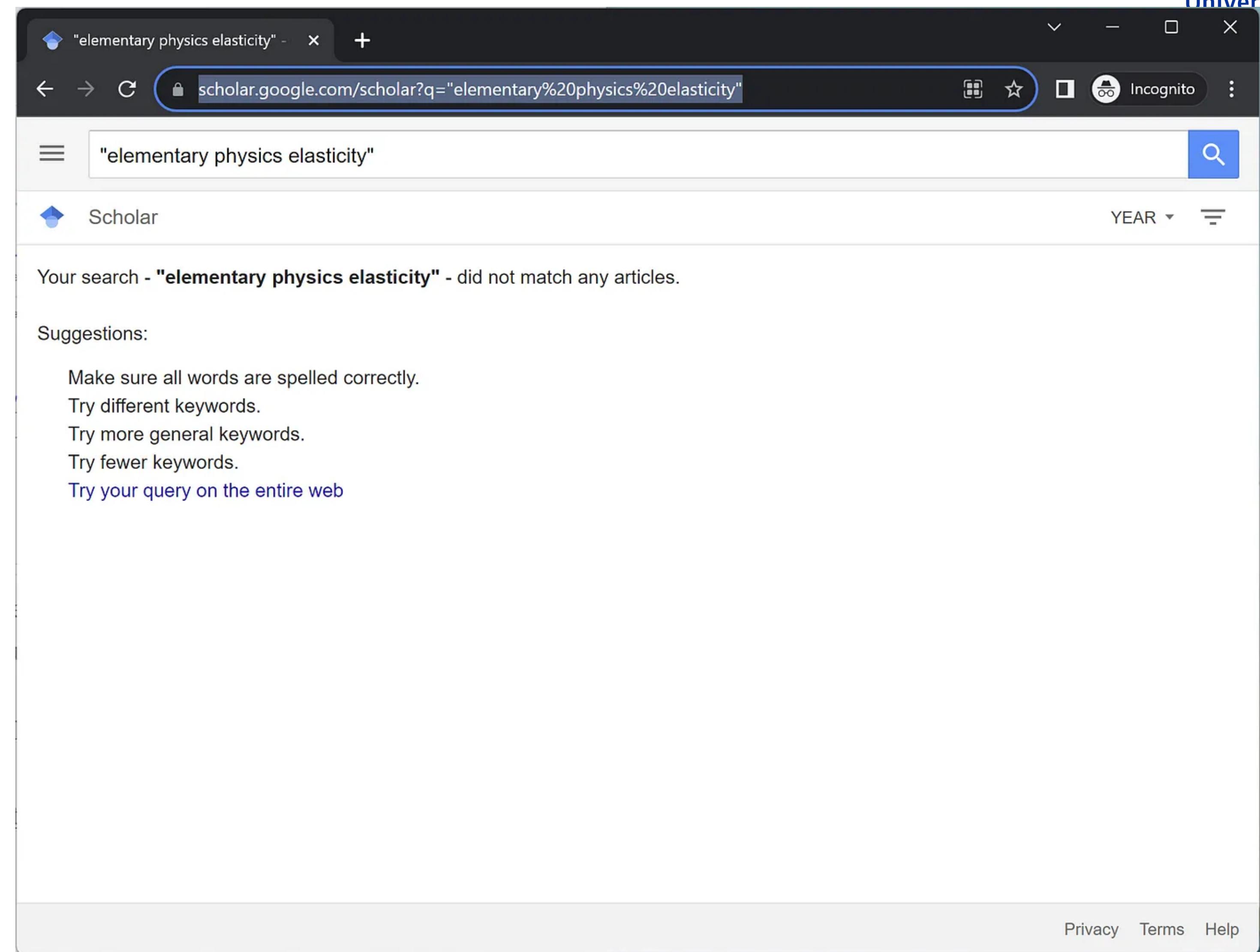
[Acquiring conceptual expertise from modeling: The case of elementary physics](#) [PDF] psu.edu  
K Vanlehn, B Van de Sande - Development of professional ..., 2009 - books.google.com  
... : **elementary physics**-the kind of physics taught in first-year college courses and in advanced high school courses. **Elementary physics** is a ... research, **elementary physics** emerged as the ...  
☆ Save 99 Cite Cited by 48 Related articles All 9 versions

Related searches

["elementary physics" laboratory](#)    ["elementary physics" physical chemistry](#)

# Frasa, bukan kata-kata

- pencarian tersebut tidak memberikan hasil apa pun, artinya tidak ada artikel dengan judul atau konten yang mengandung frasa “elastisitas fisika dasar”.



"elementary physics elasticity"

scholar.google.com/scholar?q="elementary%20physics%20elasticity"

"elementary physics elasticity"

Scholar

Your search - "elementary physics elasticity" - did not match any articles.

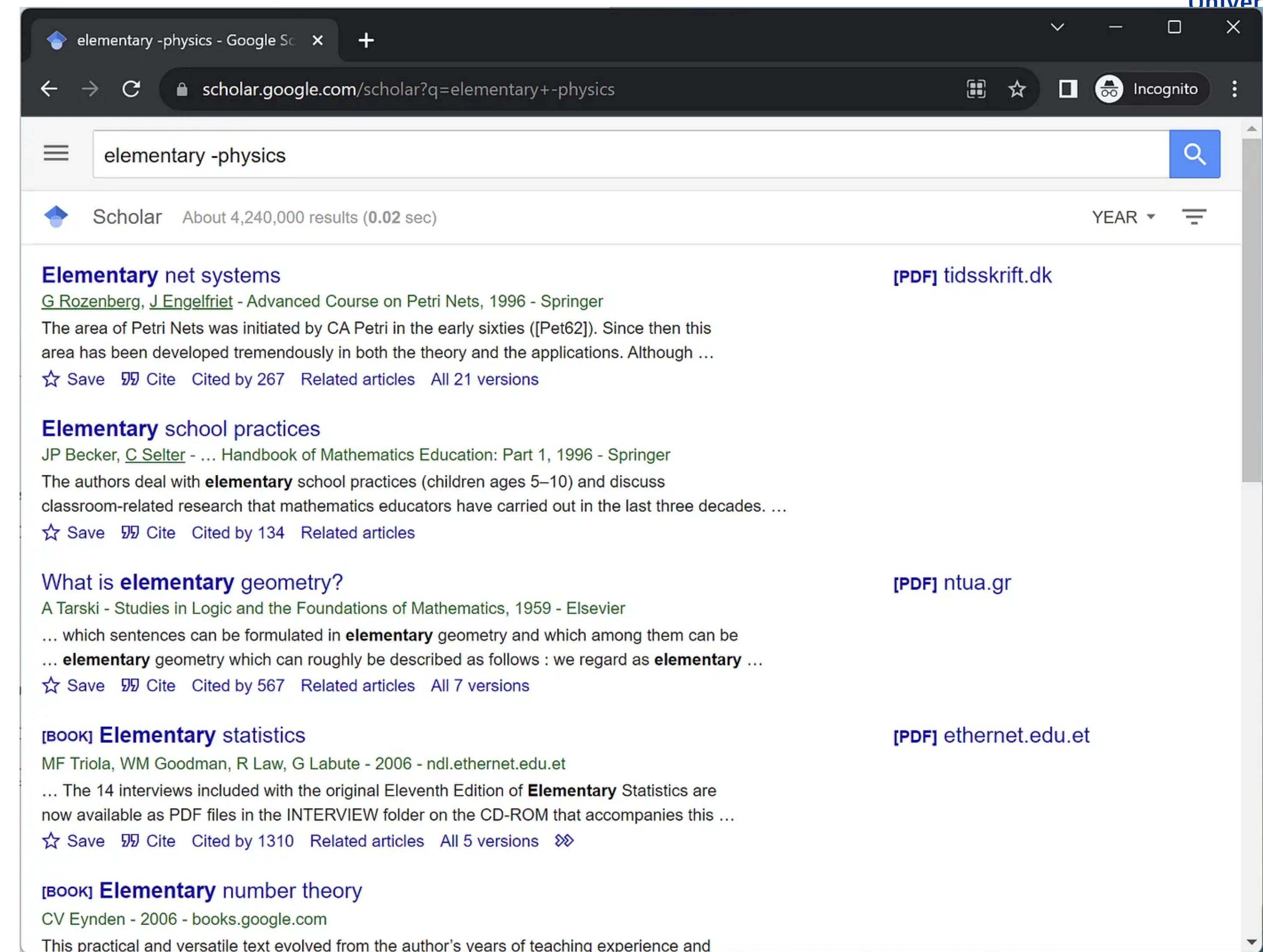
Suggestions:

- Make sure all words are spelled correctly.
- Try different keywords.
- Try more general keywords.
- Try fewer keywords.
- [Try your query on the entire web](#)

Privacy Terms Help

# Kecualikan kata

- Untuk mengecualikan sebuah kata, letakkan - sebelum kata yang akan dikecualikan.

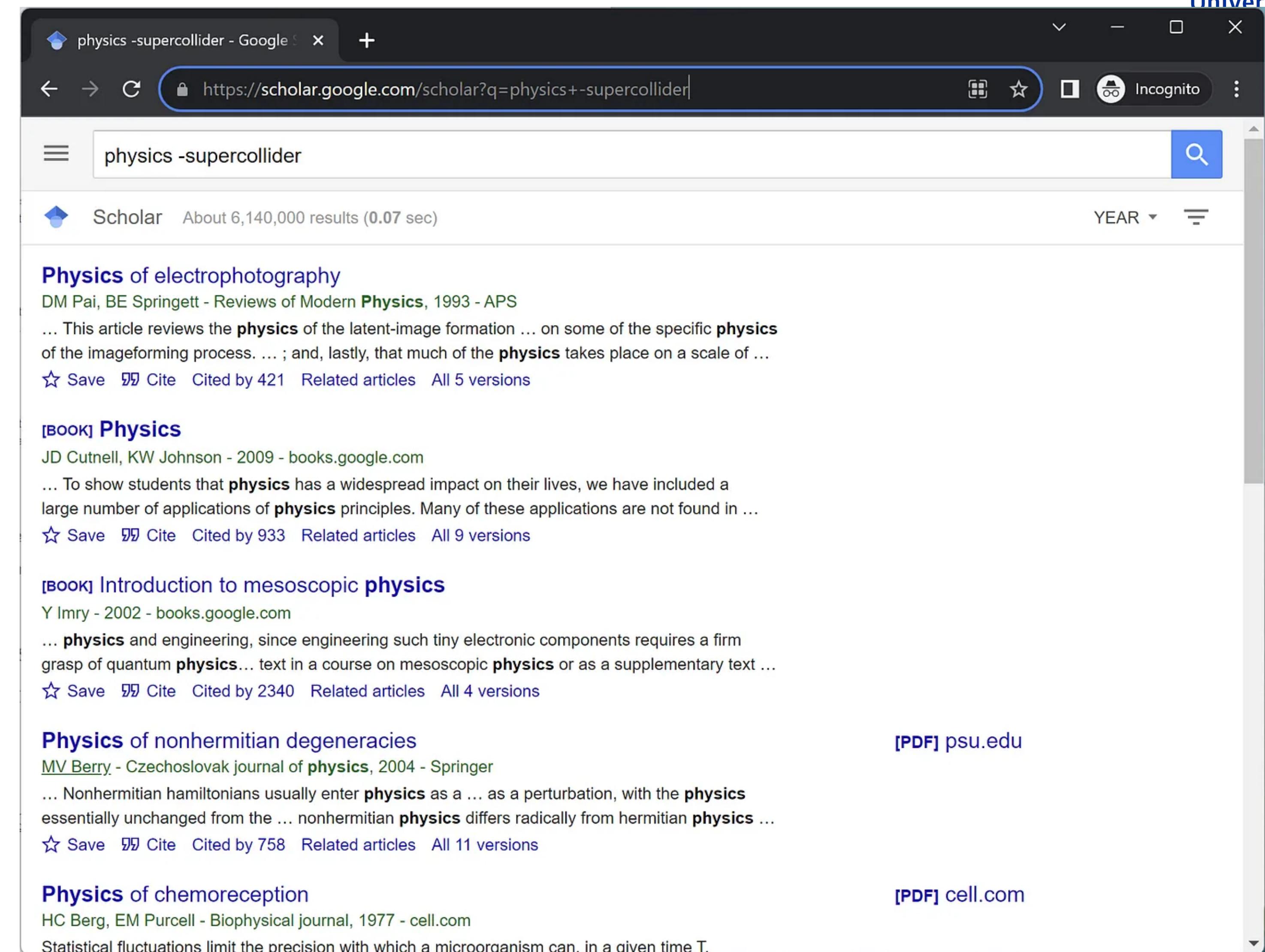


The screenshot shows a Google Scholar search results page with the query "elementary -physics". The results list several items:

- Elementary net systems** [PDF] [tidsskrift.dk](#)  
G Rozenberg, J Engelfriet - Advanced Course on Petri Nets, 1996 - Springer  
The area of Petri Nets was initiated by CA Petri in the early sixties ([Pet62]). Since then this area has been developed tremendously in both the theory and the applications. Although ...  
☆ Save ⚡ Cite Cited by 267 Related articles All 21 versions
- Elementary school practices**  
JP Becker, C Selter - ... Handbook of Mathematics Education: Part 1, 1996 - Springer  
The authors deal with **elementary** school practices (children ages 5–10) and discuss classroom-related research that mathematics educators have carried out in the last three decades. ...  
☆ Save ⚡ Cite Cited by 134 Related articles
- What is elementary geometry?** [PDF] [ntua.gr](#)  
A Tarski - Studies in Logic and the Foundations of Mathematics, 1959 - Elsevier  
... which sentences can be formulated in **elementary** geometry and which among them can be ... **elementary** geometry which can roughly be described as follows : we regard as **elementary** ...  
☆ Save ⚡ Cite Cited by 567 Related articles All 7 versions
- [BOOK] Elementary statistics** [PDF] [ethernet.edu.et](#)  
MF Triola, WM Goodman, R Law, G Labute - 2006 - ndl.ethernet.edu.et  
... The 14 interviews included with the original Eleventh Edition of **Elementary** Statistics are now available as PDF files in the INTERVIEW folder on the CD-ROM that accompanies this ...  
☆ Save ⚡ Cite Cited by 1310 Related articles All 5 versions
- [BOOK] Elementary number theory**  
CV Eynden - 2006 - books.google.com  
This practical and versatile text evolved from the author's years of teaching experience and

# Kecualikan kata

- Untuk mengecualikan sebuah kata, letakkan - sebelum kata yang akan dikecualikan.



The screenshot shows a Google Scholar search results page with the query "physics -supercollider". The results include:

- Physics of electrophotography**  
DM Pai, BE Springett - *Reviews of Modern Physics*, 1993 - APS  
... This article reviews the **physics** of the latent-image formation ... on some of the specific **physics** of the imageforming process. ... ; and, lastly, that much of the **physics** takes place on a scale of ...  
☆ Save ⚡ Cite Cited by 421 Related articles All 5 versions
- [BOOK] Physics**  
JD Cutnell, KW Johnson - 2009 - books.google.com  
... To show students that **physics** has a widespread impact on their lives, we have included a large number of applications of **physics** principles. Many of these applications are not found in ...  
☆ Save ⚡ Cite Cited by 933 Related articles All 9 versions
- [BOOK] Introduction to mesoscopic physics**  
Y Imry - 2002 - books.google.com  
... **physics** and engineering, since engineering such tiny electronic components requires a firm grasp of quantum **physics**... text in a course on mesoscopic **physics** or as a supplementary text ...  
☆ Save ⚡ Cite Cited by 2340 Related articles All 4 versions
- Physics of nonhermitian degeneracies** [PDF] psu.edu  
MV Berry - *Czechoslovak journal of physics*, 2004 - Springer  
... Nonhermitian hamiltonians usually enter **physics** as a ... as a perturbation, with the **physics** essentially unchanged from the ... nonhermitian **physics** differs radically from hermitian **physics** ...  
☆ Save ⚡ Cite Cited by 758 Related articles All 11 versions
- Physics of chemoreception** [PDF] cell.com  
HC Berg, EM Purcell - *Biophysical journal*, 1977 - cell.com  
Statistical fluctuations limit the precision with which a microorganism can, in a given time T,

# Kecualikan kata

physics -superollider -mesosco | x +

https://scholar.google.com/scholar?q=physics+-superollider+-mesoscopic+-chemoreception Incognito : ...

physics -superollider -mesoscopic -chemoreception

Scholar About 6,090,000 results (0.06 sec) YEAR ▾

**Physics of electrophotography**  
DM Pai, BE Springett - Reviews of Modern Physics, 1993 - APS  
... This article reviews the **physics** of the latent-image formation ... on some of the specific **physics** of the imageforming process. ... ; and, lastly, that much of the **physics** takes place on a scale of ...  
☆ Save ⚡ Cite Cited by 421 Related articles All 5 versions

**[BOOK] Physics**  
JD Cutnell, KW Johnson - 2009 - books.google.com  
... To show students that **physics** has a widespread impact on their lives, we have included a large number of applications of **physics** principles. Many of these applications are not found in ...  
☆ Save ⚡ Cite Cited by 933 Related articles All 9 versions

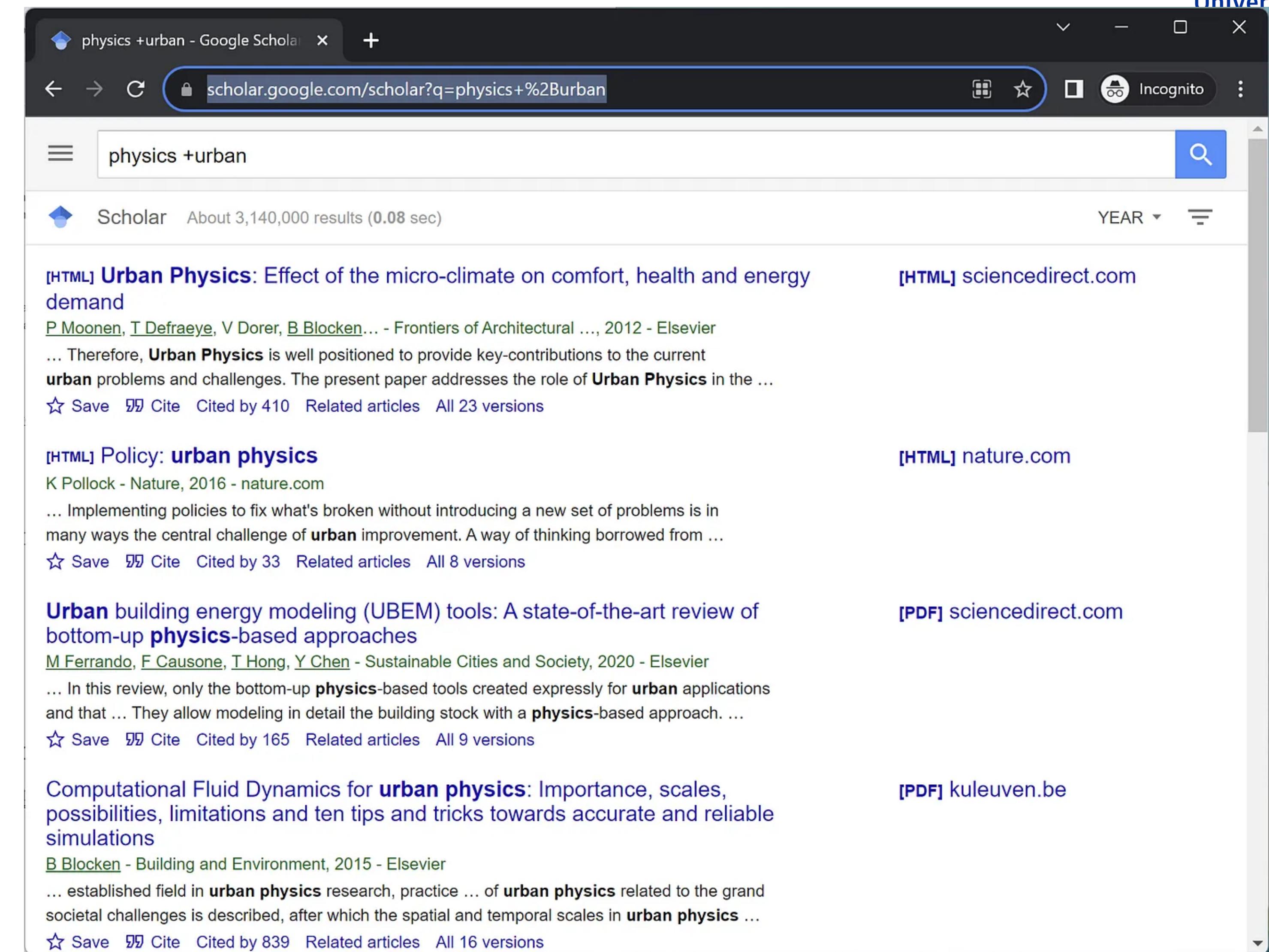
**Physics of nonhermitian degeneracies** [PDF] psu.edu  
MV Berry - Czechoslovak journal of **physics**, 2004 - Springer  
... Nonhermitian hamiltonians usually enter **physics** as a ... as a perturbation, with the **physics** essentially unchanged from the ... nonhermitian **physics** differs radically from hermitian **physics** ...  
☆ Save ⚡ Cite Cited by 758 Related articles All 11 versions

**Methods of theoretical physics**  
PM Morse, H Feshbach - American Journal of Physics, 1954 - aapt.scitation.org  
... , to cover those parts of mathematical **physics** which are concerned with the classical theory ... in **Physics**, the well-known text by Courant and Hilbert, Methods of Mathematical **Physics**, ...  
☆ Save ⚡ Cite Cited by 24204 Related articles All 11 versions

**[BOOK] Physics of cryocrystals**  
VG Manzhelii, YA Freiman, ML Klein, AA Maradudin - 1997 - Springer  
" **Physics** of Cryocrystals offers the first comprehensive treatment of molecular cryosolids. The

# Sertakan suatu kata

- Beberapa kata dapat disertakan dengan meletakkan + sebelum kata, yang dikodekan sebagai %2B



The screenshot shows a Google Scholar search results page for the query "physics +urban". The search bar at the top contains "physics +urban". Below the search bar, there is a sidebar with a search input field containing "physics +urban" and a "Scholar" section indicating about 3,140,000 results found in 0.08 seconds. The main content area displays four search results:

- [HTML] Urban Physics: Effect of the micro-climate on comfort, health and energy demand** [HTML] sciencedirect.com  
P Moonen, T Defraeye, V Dorer, B Blocken... - Frontiers of Architectural ..., 2012 - Elsevier  
... Therefore, **Urban Physics** is well positioned to provide key-contributions to the current urban problems and challenges. The present paper addresses the role of **Urban Physics** in the ...  
☆ Save ⚡ Cite Cited by 410 Related articles All 23 versions
- [HTML] Policy: urban physics** [HTML] nature.com  
K Pollock - Nature, 2016 - nature.com  
... Implementing policies to fix what's broken without introducing a new set of problems is in many ways the central challenge of **urban** improvement. A way of thinking borrowed from ...  
☆ Save ⚡ Cite Cited by 33 Related articles All 8 versions
- Urban building energy modeling (UBEM) tools: A state-of-the-art review of bottom-up **physics**-based approaches** [PDF] sciencedirect.com  
M Ferrando, F Causone, T Hong, Y Chen - Sustainable Cities and Society, 2020 - Elsevier  
... In this review, only the bottom-up **physics**-based tools created expressly for **urban** applications and that ... They allow modeling in detail the building stock with a **physics**-based approach. ...  
☆ Save ⚡ Cite Cited by 165 Related articles All 9 versions
- Computational Fluid Dynamics for **urban physics**: Importance, scales, possibilities, limitations and ten tips and tricks towards accurate and reliable simulations** [PDF] kuleuven.be  
B Blocken - Building and Environment, 2015 - Elsevier  
... established field in **urban physics** research, practice ... of **urban physics** related to the grand societal challenges is described, after which the spatial and temporal scales in **urban physics** ...  
☆ Save ⚡ Cite Cited by 839 Related articles All 16 versions

# Sertakan suatu kata

"urban physics" - Google Scholar

<https://scholar.google.com/scholar?q=urban%20physics>

"urban physics"

Scholar About 2,200 results (0.15 sec) YEAR

**[HTML] Urban Physics:** Effect of the micro-climate on comfort, health and energy demand [HTML] sciedirect.com

P Moonen, T Defraeye, V Dorer, B Blocken... - Frontiers of Architectural ..., 2012 - Elsevier  
... The present paper addresses the role of **Urban Physics** in the ... research methods applied in **Urban Physics**, namely field ... challenges and the relevant contributions of **Urban Physics**. ...  
☆ Save ⚡ Cite Cited by 410 Related articles All 23 versions

**[HTML] Policy: urban physics** [HTML] nature.com

K Pollock - Nature, 2016 - nature.com  
Policy: **Urban physics** | Nature ... Policy: **Urban physics** ... Policy: **Urban physics**. Nature 531, S64–S66 (2016). <https://doi.org/10.1038/531S64a> ...  
☆ Save ⚡ Cite Cited by 33 Related articles All 8 versions

Computational Fluid Dynamics for **urban physics**: Importance, scales, possibilities, limitations and ten tips and tricks towards accurate and reliable simulations [PDF] kuleuven.be

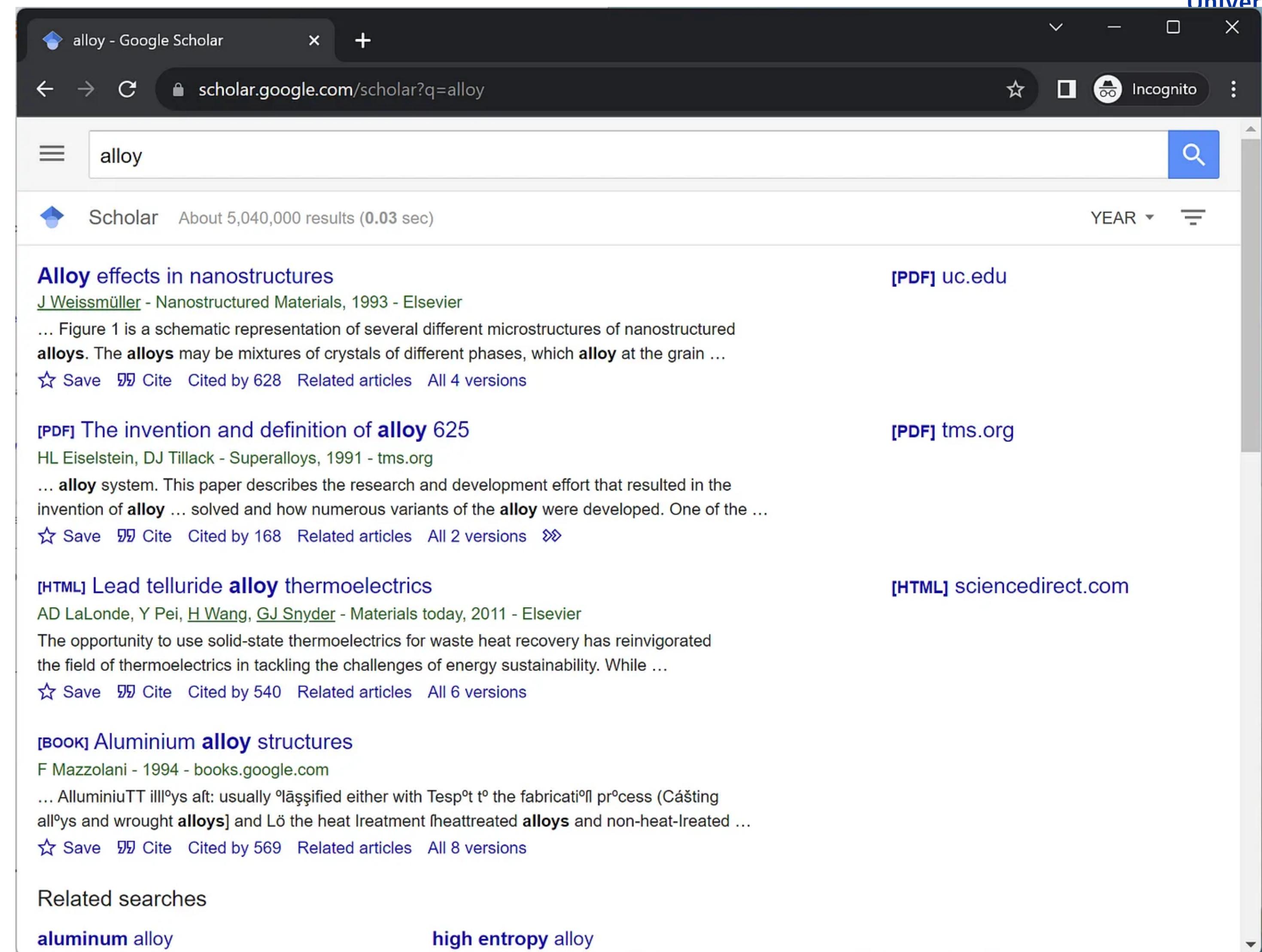
B Blocken - Building and Environment, 2015 - Elsevier  
... established field in **urban physics** research, practice ... of **urban physics** related to the grand societal challenges is described, after which the spatial and temporal scales in **urban physics** ...  
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AM Kelly - Physical Review Special Topics-Physics Education ..., 2013 - APS  
... To analyze this problem in greater depth, I adopted a qualitative phenomenological methodology to explore **urban physics** teachers' views on school-and district-based conditions that ...  
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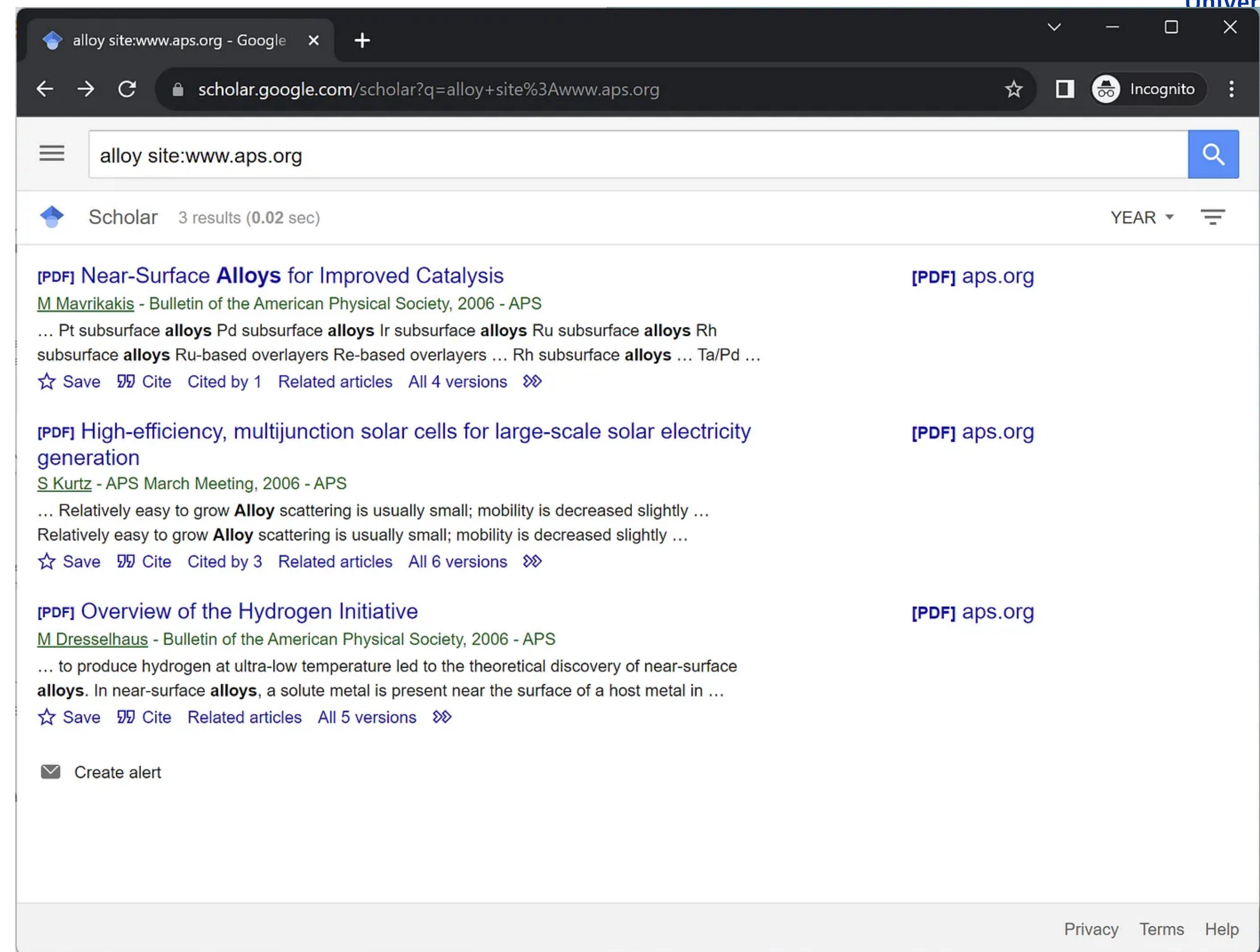
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- Alloy effects in nanostructures** [PDF] uc.edu  
J Weissmüller - Nanostructured Materials, 1993 - Elsevier  
... Figure 1 is a schematic representation of several different microstructures of nanostructured alloys. The **alloys** may be mixtures of crystals of different phases, which **alloy** at the grain ...  
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HL Eiselstein, DJ Tillack - Superalloys, 1991 - tms.org  
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AD LaLonde, Y Pei, H Wang, GJ Snyder - Materials today, 2011 - Elsevier  
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- Sekarang cobalah untuk membatasi pencarian hanya di situs American Physical Society <https://www.aps.org/>



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- [PDF] Near-Surface Alloys for Improved Catalysis** [PDF] [aps.org](#)  
M Mavrikakis - Bulletin of the American Physical Society, 2006 - APS  
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S Kurtz - APS March Meeting, 2006 - APS  
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- [PDF] Overview of the Hydrogen Initiative** [PDF] [aps.org](#)  
M Dresselhaus - Bulletin of the American Physical Society, 2006 - APS  
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