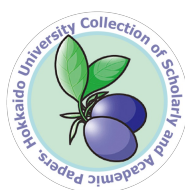




HOKKAIDO UNIVERSITY

Title	Collecting papers : mainly Google Scholar and Web of Science
Author(s)	Hokkaido University Northern Campus Library
Relation	On-Demand Guidance on Northern Campus Library's Services. April 24th, 2019. Hokkaido University Northern Campus Library, Sapporo.
Issue Date	2019-04
Doc URL	https://hdl.handle.net/2115/73797
Rights(URL)	https://creativecommons.org/licenses/by/4.0/
Type	lecture
File Information	2019G2E_Collect.pdf



On-Demand Guidance on Northern Campus Library's Service

Collecting papers : mainly Google Scholar and Web of Science



Hokkaido University
Northern Campus Library

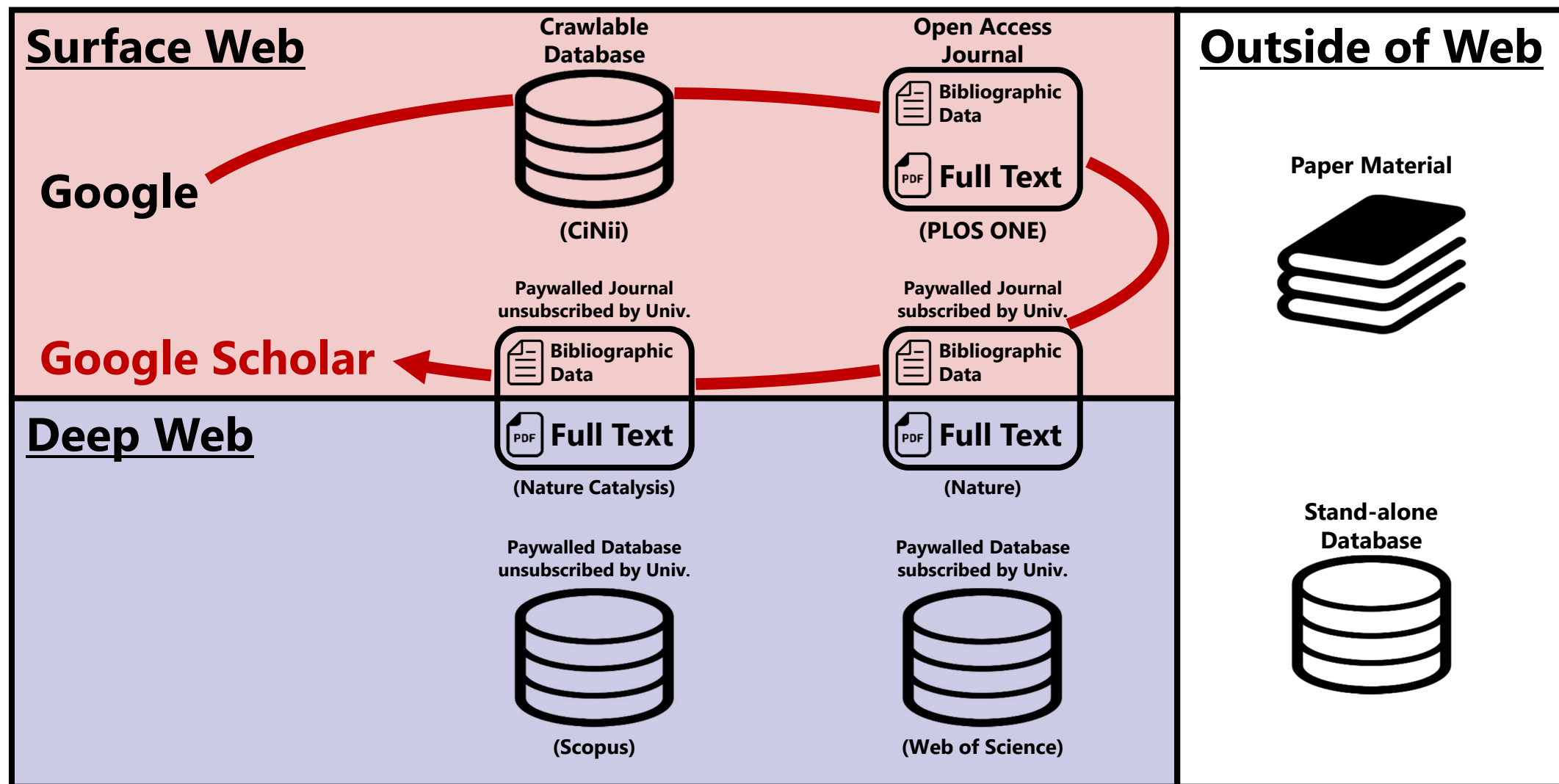
April 2019



Collecting papers

- 1) Widely in a familiar way : Google Scholar
- 2) Focusing on Top Journals analytically : Web of Science
- 3) Periodically and Automatically : Search Alert
- 4) Quickly with 1 click : Kopernio, Unpaywall etc.
- 5) From outside the campus : Remote Access

1) Widely in a familiar way : Google Scholar



1) Widely in a familiar way : Google Scholar

The screenshot shows the Google Scholar homepage. At the top left, a hamburger menu icon is highlighted with a red arrow pointing to a sidebar. In the top right corner, there is a 'SIGN IN' link. The main header features the 'Google Scholar' logo and a search bar with a magnifying glass icon. Below the search bar, there are radio buttons for 'Articles' (selected) and 'Case law'. A red box highlights the 'My library' link in the top navigation bar, with an annotation stating: 'If signed in to Google account you can save the bibliographic data in "My library"'. Another red box highlights the 'Settings' link in the sidebar, with an arrow pointing to a settings panel. This panel includes a list of settings: 'Search results', 'Languages', 'Library links' (highlighted in red), 'Account', and 'Button'. To the right of this list, there is a section titled 'Show library access links for (choose up to five libraries):' with a search input field and a magnifying glass icon. Below this, a checkbox is checked for 'Hokkaido University Library - Full-Text @ 北海道大学', which is also highlighted by a red box. An annotation at the bottom states: 'Select "Hokkaido University Library - Full-Text @ 北海道大学" at "Library links"'. A third red box highlights the 'Articles' radio button with the annotation: 'Check where to search also!'. The bottom left corner shows a globe icon and the text 'EN'.

If signed in to Google account you can save the bibliographic data in "My library"

Check where to search also!

Select "Hokkaido University Library - Full-Text @ 北海道大学" at "Library links"

1) Widely in a familiar way : Google Scholar

The image shows a screenshot of the Google Scholar website with search results for "suzuki coupling reaction". Several red boxes and arrows highlight specific features and actions:

- Save the data to "My library"**: A red box around the star icon in the top right, with an arrow pointing to the "My library" link.
- Narrow the results**: A red box around the left sidebar filters, including "Any time", "Sort by relevance", "include patents", and "include citations".
- Refer other versions (author version etc.)**: A red box around the "All 9 versions" link under the first article.
- When searching for the articles containing AAA for the title, BBB for the author, and CCC for the publication, enter "allintitle:AAA author:BBB source:CCC"**: A blue box with white text providing a search tip.

The search results list two articles:

- Organotrifluoroborates: Protected boronic acids that expand the versatility of the Suzuki coupling reaction**
G.A. Molander, N. Ellis - Accounts of chemical research, 2007 - ACS Publications
Organotrifluoroborates represent an alternative to boronic acids, boronate esters, and organoboranes for use in Suzuki-Miyaura and other transition-metal-catalyzed cross-coupling reactions. The trifluoroborate moiety is stable toward numerous reagents that...
☆ Cited by 873 Related articles All 6 versions
- Recent applications of the Suzuki-Miyaura cross-coupling reaction synthesis**
S. Kotha, K. Lahiri, K. DHURKE - 2002 - dspace.library.iitb.ac.in
... 14. Rhodium- and nickel-catalysed reactions of arylboronic acids and boronates... prospects 9688 Keywords: arylation; biaryls; boron and compounds; and compounds; Suzuki reactions. Page 2... general...
☆ Cited by 1862 Related articles All 9 versions

The bottom part of the image shows a smaller version of the Google Scholar search interface with the same query "suzuki coupling reaction".

1) Widely in a familiar way : Google Scholar

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Organotrifluoroborates: Protected boronic acids that expand the versatility of the Suzuki coupling reaction

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Article

Organotrifluoroborates: Protected Boronic Acids That Expand the Versatility of the Suzuki Coupling Reaction

Gary A. Molander*, and Noel Ellis

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Organotrifluoroborates: Protected Boronic Acids That Expand the Versatility of the Suzuki Coupling Reaction

著者名 : Molander, Gary A.
雑誌名 : Accounts of chemical research
ISSN : 0001-4842
2007/04
号 : 4 ページ : 275-286
10.1021/ar050199q

9

詳細

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1) Widely in a familiar way : Google Scholar

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Introduction to cross-coupling reactions

T Kohei, N Miyaura - *Cross-Coupling Reactions*, 2002 - Springer

... The cross-coupling reaction of organometallic reagents with organic electrophiles in the presence of group ... d) Diederich F, Stang PJ (1998) *Metal-Catalyzed Cross-Coupling Reactions*, Wiley-VCH, Weinheim ... Tamao K, Kodama S, Nakajima I, Kumada M, Minato A, Suzuki K (1982) ...

☆ 99 Cited by 108 Related articles All 5 versions

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Phosphine-free Suzuki-Miyaura reactions catalyzed by bishydrazone-Pd-complex

T Mino, Y Shirai, M Sakamoto, T Fujita - *Synlett*, 2003 - thieme-connect.com

Introduction to cross-coupling reactions

T Kohei, N Miyaura - *Cross-Coupling Reactions*, 2002 - Springer

... The cross-coupling reaction of organometallic reagents with organic electrophiles in the presence of group ... d) Diederich F, Stang PJ (1998) *Metal-Catalyzed Cross-Coupling Reactions*, Wiley-VCH, Weinheim ... Tamao K, Kodama S, Nakajima I, Kumada M, Minato A, Suzuki K (1982) ...

☆ 99 Cited by 108 Related articles All 5 versions Resources @ 北海道大学

T Dong, L Song, F Wu, F He, F Zhang - *Synthesis*, 2009 - thieme-connect.com

... 15, 2b, 1b, Pd(OAc)₂, 10, 67. a All couplings were carried out at rt in the presence of 1.2 equiv of PhB(OH)₂, 2% equiv of Pd, and 2 equiv of K₃PO₄. b Isolated yield ... 1 H NMR spectra were recorded on a Bruker AMX-300 instrument. Suzuki Cross-Coupling; General Procedure ...

☆ 97 Cited by 47 Related articles All 3 versions

A novel silica-supported palladium catalyst for a copper-free Sonogashira coupling reaction

E Tyrrell, A Al-Saadi, J Millet - *Synlett*, 2005 - thieme-connect.com

... The efficiency of this procedure coupled with the environmentally 'friendly' reaction conditions employed provides an alternative methodology to the more traditional coupling techniques ... Lett. 2002, 4: 2997; 4 Miyaura N. Suzuki A. Chem. Rev ...

☆ 97 Cited by 43 Related articles All 5 versions

[HTML] Palladium catalysts for the Suzuki cross-coupling reaction: an overview of recent advances

F Bellina, A Carpita, R Rossi - *Synthesis*, 2004 - thieme-connect.com

... to react with a boronic acid to provide the expected cross-coupled product ... Ehrentauf and Beller [66] reported that another excellent precatalyst system for Suzuki reactions of chloroarenes ... found

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書誌情報
Cross-Coupling Reactions Introduction to Cross-Coupling Reactions
著者名: Kohei, Tamao
雑誌名:
ISSN: 0340-1022
発行日: 2002
ページ: 1-9
DOI: 10.1007/3-540-45313-X_1

検索条件の修正
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1) Widely in a familiar way : Google Scholar

The screenshot shows the CRIS Hokkaido University website with a search bar and a list of publications. A red box highlights a Google Scholar Button overlay that appears over the search results. The overlay displays the title "Occurrences, abundances, and compositional variations of cosmic symplectites in the Acfer 094 ungrouped carbonaceous chondrite" and a link to the PDF on terrapub.co.jp. Red arrows indicate the transition from the website to the Google Scholar interface.

CRIS Creative Research Institution Hokkaido University

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Scholarly Publications <2017>

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- 2017
- 2016
- 2015
- 2014
- 2013
- 2012
- 2011
- 2010
- 2009

Author(s), Publication Year, Article Title, Journal/Book Name, Volume (No.), Page(s)

(Source: Web of Science (primarily); Search Condition: Affiliation with CRIS)

Abe, K., Sakamoto, N., Krot, A. N. & Yurimoto, H. 2017a. Occurrences, abundances, and compositional variations of cosmic symplectites in the Acfer 094 ungrouped carbonaceous chondrite. *Geochemical Journal*, **51**, 3-15.

Abe, N., Henniart, G., Herzig, F. & Vigneres, M. F. 2017b. A CLASSIFICATION OF ADMISSIBLE MOD p REPRESENTATIONS OF p-ADIC REDUCTIVE GROUPS. *American Mathematical Society*, **30**, 495-559.

Gautam, P. 2017. An overview of the Web of Science record of scientific publications from Nepal: focus on disciplinary diversity and international collaboration. *Scientometrics*, **124**, 1245-1267.

Hijikata, Y., Abe, T., Moriyoshi, C. et al. 2017. Synthesis, Crystal Structure, and Properties of New Layered Oxysulfide La₂O₂Bi₃AgS₆. *Journal of the Physical Society of Japan*, **86**, 015701.

Hiruma, S., Kamasaki, T., Otomo, K., Nemoto, T. & Uehara, R. 2017. Dynamic Regulation of IRREDUCIBLE PROTEIN GROUPS. *Journal of Biological Chemistry*, **292**, 12345-12356.

Inoue, R., Yaita, T. & Tsukahara, T. 2017. Expression of TLR2 and TLR4 in Human Cells. *Journal of Immunology*, **198**, 1234-1245.

Occurrences, abundances, and compositional variations of cosmic symplectites in the Acfer 094 ungrouped carbonaceous chondrite

K Abe, N Sakamoto, AN Krot, H Yurimoto - *Geochemical Journal*, 2017

抄録 We describe the petrographic occurrences, abundances, and compositional variations of symplectically intergrown Fe, Ni-sulfides and 17, 18 O-rich magnetite ($\Delta 17\text{O} \sim 90\text{‰}$), named cosmic symplectites (COS; Sakamoto et al., 2007), from the Acfer 094 (C3, 0) ungrouped carbonaceous chondrite. A total of 314 COS studied in two polished sections of this meteorite are uniformly distributed in its matrix with ~ 600 ppm surface area abundance. No COS have been identified in the Acfer 094 dark inclusions (chondritic lithic clasts) which ...

[PDF] terrapub.co.jp

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The browser plug-in "Google Scholar Button" seamlessly changes Web-browsing to scholarly search

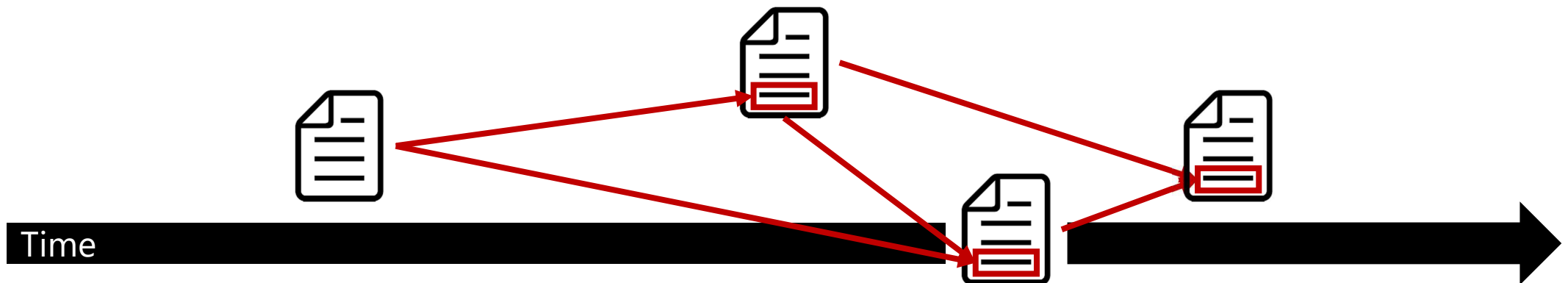
2) Focusing on Top Journals analytically : Web of Science

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- describes detailed data of documents
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2) Focusing on Top Journals analytically : Web of Science



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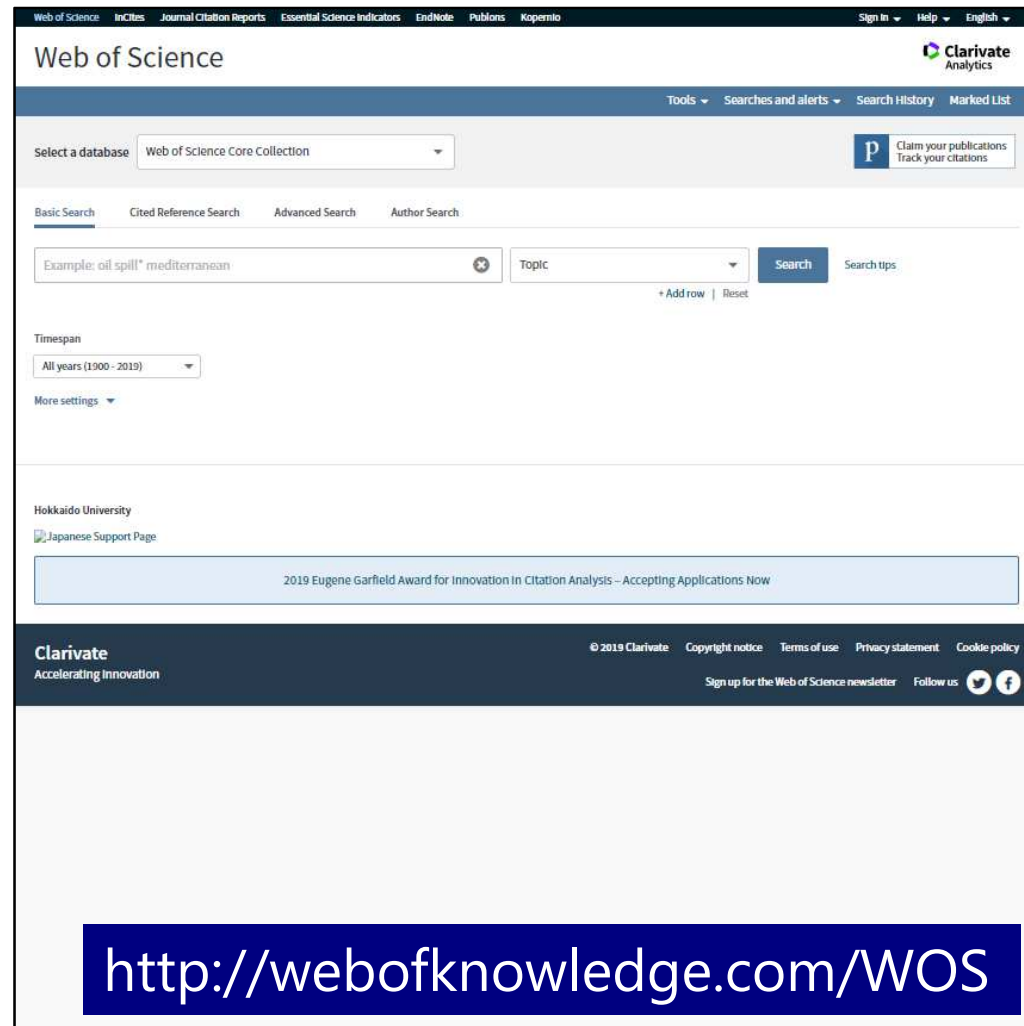
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2) Focusing on Top Journals analytically : Web of Science

The screenshot displays the Web of Science search interface. At the top, navigation links include Web of Science, InCites, Journal Citation Reports, Essential Science Indicators, EndNote, Publons, and Kopernio. The main header shows the Web of Science logo and Clarivate Analytics branding. A navigation bar contains Tools, Searches and alerts, Search History, and Marked List. Below this, a 'Select a database' dropdown is set to 'Web of Science Core Collection'. A 'Claim your publications' button is visible on the right. The search interface is divided into Basic Search, Cited Reference Search, Advanced Search, and Author Search. The Basic Search section is highlighted with a red box and contains a search input field with the example text 'oil spill* mediterranean', a dropdown menu for 'Topic', and a second search field with 'water consum*'. A red box also highlights the 'Timespan' dropdown, which is set to 'All years (1900 - 2019)'. A third red box highlights the 'More settings' section, which lists four citation indexes: Science Citation Index Expanded (SCI-EXPANDED) --1900-present, Social Sciences Citation Index (SSCI) --1900-present, Arts & Humanities Citation Index (A&HCI) --1975-present, and Emerging Sources Citation Index (ESCI) --2005-present. A fourth red box highlights the 'Field' dropdown menu, which is open and shows options like Topic, Title, Author, Publication Name, Year Published, Funding Agency, Organization-Enhanced, and All Fields. A tooltip for the 'Title' field is visible, explaining that it searches article titles and provides an example: 'Application of ATAD technology'. A red box also highlights the 'Search' button. A red box at the bottom right contains the text 'Hokkaido University uses (subscribes) the indexes of journals only'.

Web of Science

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- ☒ Emerging Sources Citation Index (ESCI) --2005-present

Auto-suggest publication (The Autosuggest service)

Default Number of Search Results 1 field (Topic)

Title

Searches article titles. Title refers to the title of a journal article, proceedings paper, book, or book chapter. Note: To search for the title of a journal, select the Publication Name field.

Example: "Application of ATAD technology"

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2) Focusing on Top Journals analytically : Web of Science

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2018 (907)
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1. Is the Suzuki-Miyaura cross-coupling reaction homogeneous or heterogeneous?

By: Zhao, Yaran; Du, Lili; Li, Haixia; et al.
JOURNAL OF PHYSICAL CHEMISTRY LETTERS Volume: 10 Issue: 10

2. Synthesis and photophysical investigations of pyromellitic diimides

By: Zhang, Yun-Fan; Wu, Fawen
HIGH PERFORMANCE POLYMERS Volume: 52 Issue: 1

3. Dipalladium(II) complexes of ortho- and para-functionalized 1,2,4-triazolium ionic tag framework structure and catalytic activity

By: Correa-Ayala, Erick; Campos-Alvarado, Carlos; Chavez, Daniel; et al.
INORGANICA CHIMICA ACTA Volume: 490 Pages: 130-138 Published: 2018

4. Polymer-Supported Bis-1,2,4-triazolium Ionic Tag Framework for the Synthesis of gamma-Valerolactone

By: Bathula, Chinna; Mallikarjuna, K.; Kadam, Abhijit; et al.
INORGANIC CHEMISTRY COMMUNICATIONS Volume: 102 Pages: 1-4 Published: 2018

5. Synthesis and photophysical investigations of pyromellitic diimides

By: Bathula, Chinna; Mallikarjuna, K.; Kadam, Abhijit; et al.
INORGANIC CHEMISTRY COMMUNICATIONS Volume: 102 Pages: 1-4 Published: 2018

6. Synthesis and photophysical investigations of pyromellitic diimides

By: Bathula, Chinna; Mallikarjuna, K.; Kadam, Abhijit; et al.
INORGANIC CHEMISTRY COMMUNICATIONS Volume: 102 Pages: 1-4 Published: 2018

7. Mechanochemically modified hydrazine reduction method for their catalytic activities in the Suzuki-Miyaura cross-coupling reaction

By: Musza, Katalin; Szabados, Marton; Adam, Adel Anna; et al.
REACTION KINETICS MECHANISMS AND CATALYSIS Volume: 126 Issue: 1 Published: 2018

8. Mechanochemically modified hydrazine reduction method for their catalytic activities in the Suzuki-Miyaura cross-coupling reaction

By: Musza, Katalin; Szabados, Marton; Adam, Adel Anna; et al.
REACTION KINETICS MECHANISMS AND CATALYSIS Volume: 126 Issue: 1 Published: 2018

9. Mechanochemically modified hydrazine reduction method for their catalytic activities in the Suzuki-Miyaura cross-coupling reaction

By: Musza, Katalin; Szabados, Marton; Adam, Adel Anna; et al.
REACTION KINETICS MECHANISMS AND CATALYSIS Volume: 126 Issue: 1 Published: 2018

10. Mechanochemically modified hydrazine reduction method for their catalytic activities in the Suzuki-Miyaura cross-coupling reaction

By: Musza, Katalin; Szabados, Marton; Adam, Adel Anna; et al.
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REACTION KINETICS MECHANISMS AND CATALYSIS Volume: 126 Issue: 1 Published: 2018

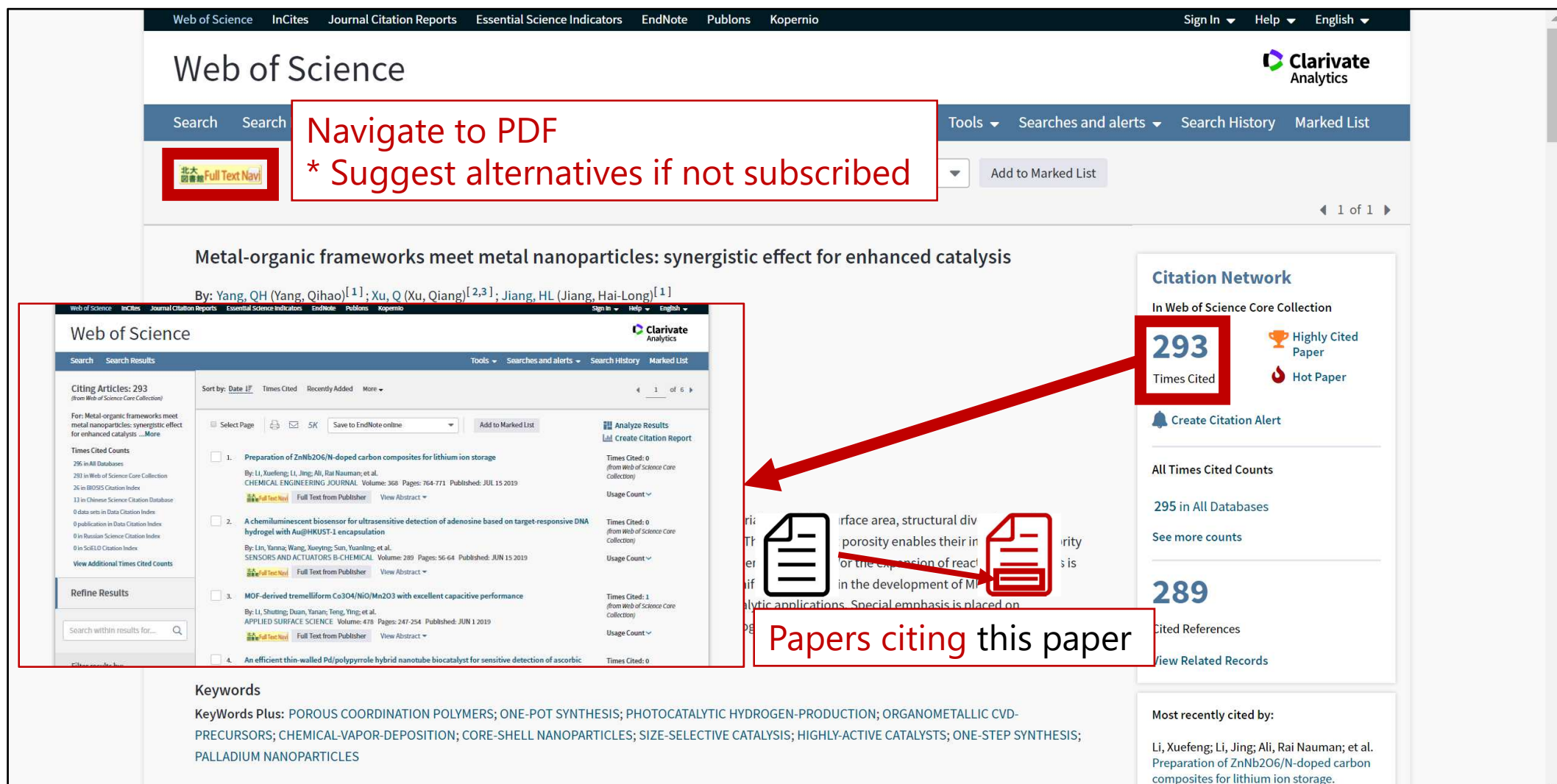
9. Mechanochemically modified hydrazine reduction method for their catalytic activities in the Suzuki-Miyaura cross-coupling reaction

By: Musza, Katalin; Szabados, Marton; Adam, Adel Anna; et al.
REACTION KINETICS MECHANISMS AND CATALYSIS Volume: 126 Issue: 1 Published: 2018

10. New Fast, Highly Selective Probe with Both Aggregation-Induced Fluorescence and Intramolecular Charge-Transfer Characteristics for Homocyst

By: Narkhede, Niles; Uttam, Bhawna; Rao, Chebrolu Pulla
ACS OMEGA Volume: 4 Issue: 3 Pages: 4908-4917 Published: MAR 2019

2) Focusing on Top Journals analytically : Web of Science



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1 of 1

Metal-organic frameworks meet metal nanoparticles: synergistic effect for enhanced catalysis

By: Yang, QH (Yang, Qihao)^[1]; Xu, Q (Xu, Qiang)^[2,3]; Jiang, HL (Jiang, Hai-Long)^[1]

Web of Science

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View Additional Times Cited Counts

Refine Results

Search within results for...

1. Preparation of ZnNb2O6/N-doped carbon composites for lithium ion storage

By: Li, Xuefeng; Li, Jing; Ali, Rai Nauman; et al.

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2. A chemiluminescent biosensor for ultrasensitive detection of adenosine based on target-responsive DNA hydrogel with Au@HKUST-1 encapsulation

By: Lin, Yanna; Wang, Xueying; Sun, Yuanling; et al.

SENSORS AND ACTUATORS B-CHEMICAL Volume: 289 Pages: 56-64 Published: JUN 15 2019

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3. MOF-derived tremelliform Co3O4/NiO/Mn2O3 with excellent capacitive performance

By: Li, Shutong; Duan, Yanan; Teng, Ying; et al.

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2. Synthesis and applications of metal-organic framework-quantum dot (QD@MOF) composites
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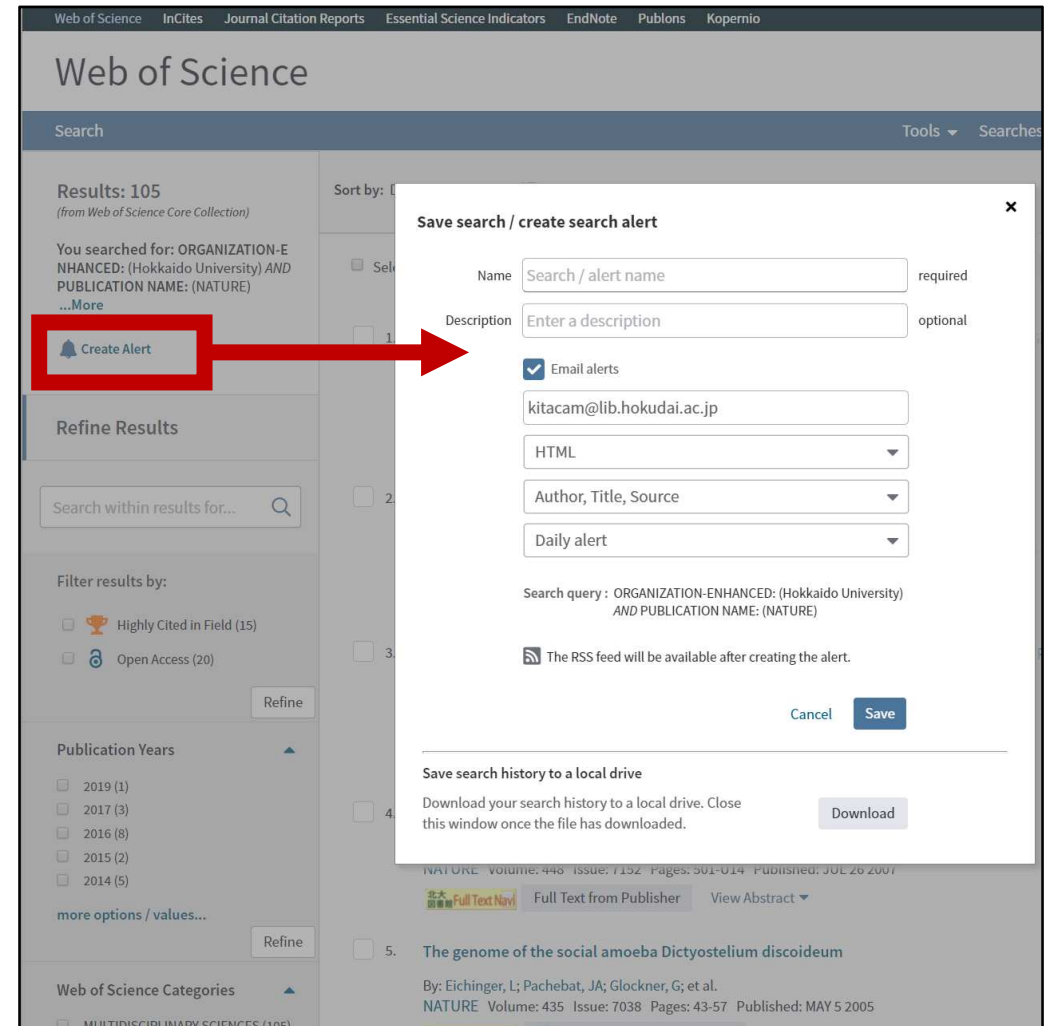
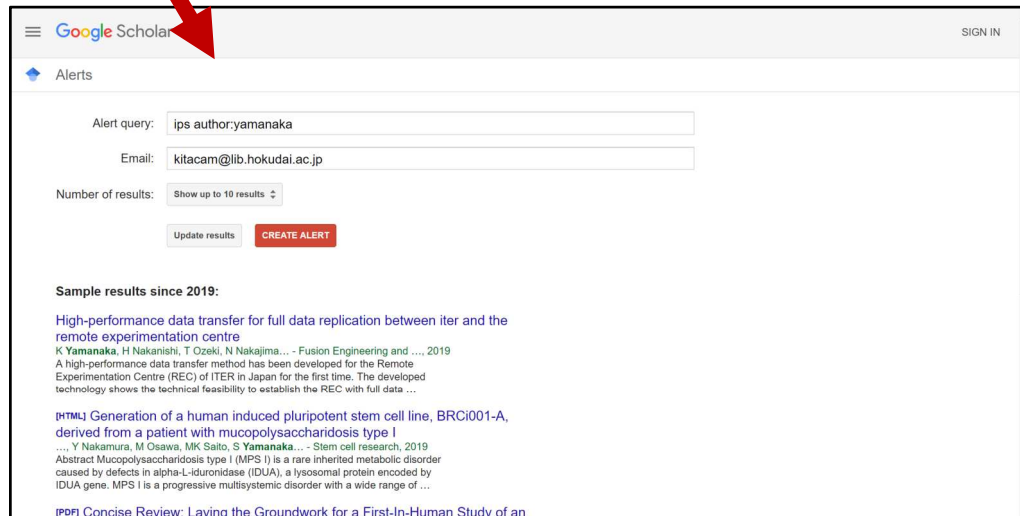
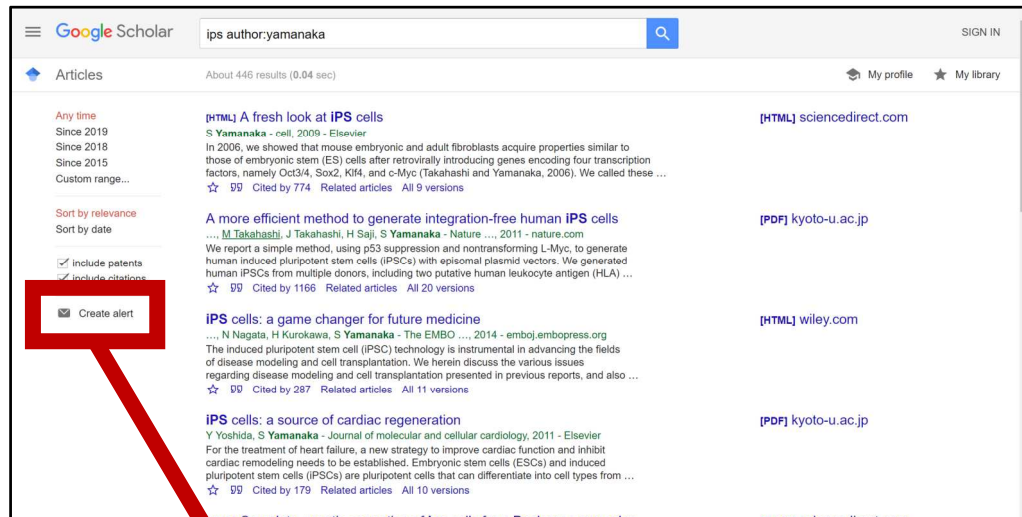
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Abstract

Metal-organic frameworks (MOFs), assembling metal ions with organic ligands, are a class of porous materials. The amenability of MOFs for various applications makes them promising materials for functional materials is leading to the creation of new multifunctional composites/hybrids, which

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To have a >50% chance of limiting warming below 2 °C, most recent scenarios from integrated assessment models (IAMs) require large-scale emissions technologies that result in the net removal of CO₂ from the atmosphere. The potential impacts of the different technologies on the climate system, such as changes in gas emissions, water, albedo, and land use, must be taken into account to determine the biophysical limits to, and economic costs of, their widespread application. We use a global energy system model to estimate the biophysical limits to, and economic costs of, their widespread application. We find that the biophysical limits to negative emissions are significantly higher than previously estimated, and that the economic costs are significantly lower.

Sections Figures References

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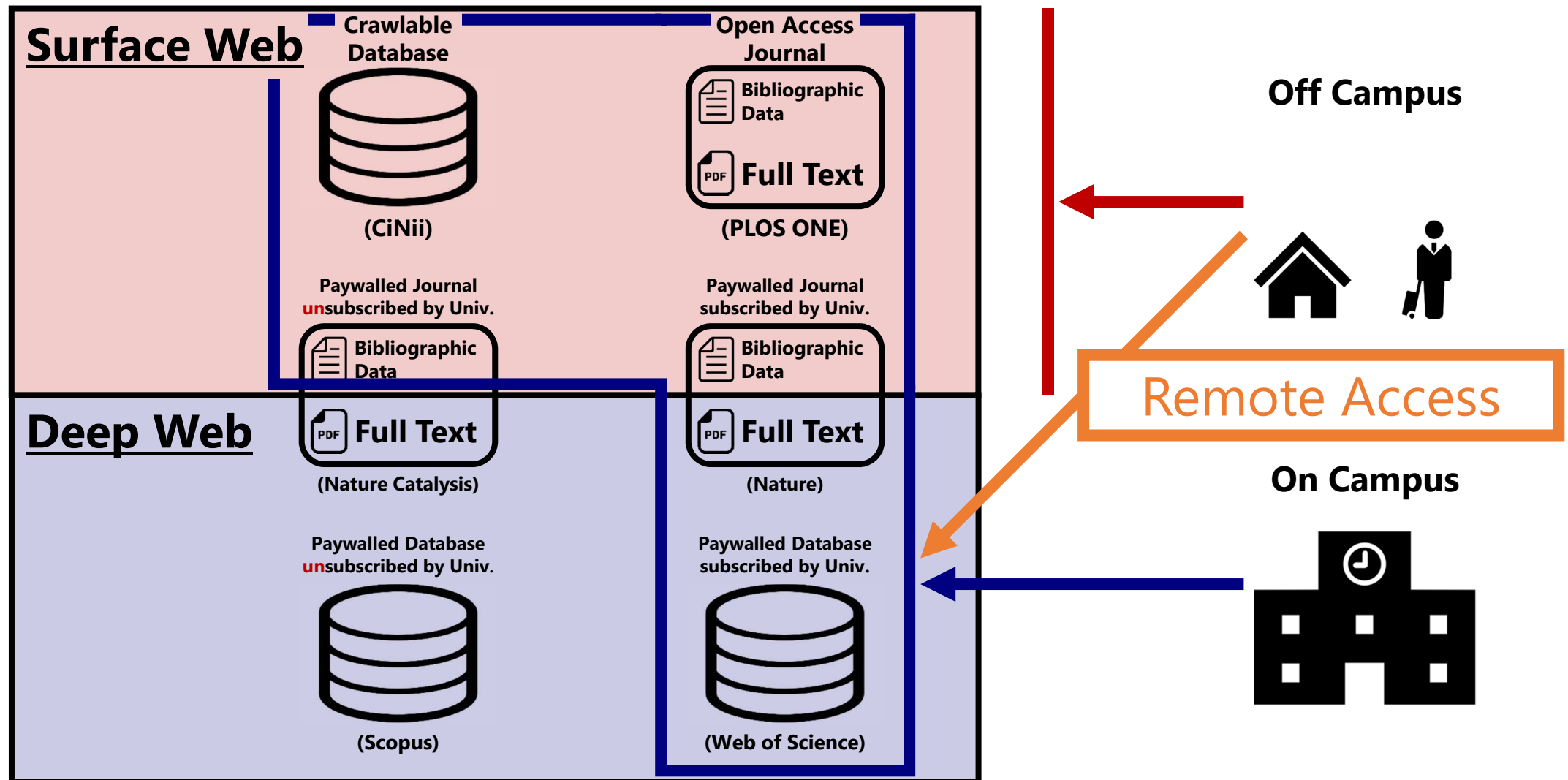
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