HOKKAIDO UNIVERSITY

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Additional Information	There are other files related to this item in HUSCAP. Check the above URL.
File Information	GGT_LOA_EN.pdf (English version (pdf file))

Instructions for use

Hokkaido University Collection of Scholarly and Academic Papers : HUSCAP

Afternoon Talk

Looking over / for / out of Open Access

Hokkaido University Northern Campus Library
kitacam@lib.hokudai.ac.jp
October 2019

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Looking over / for / out of Open Access

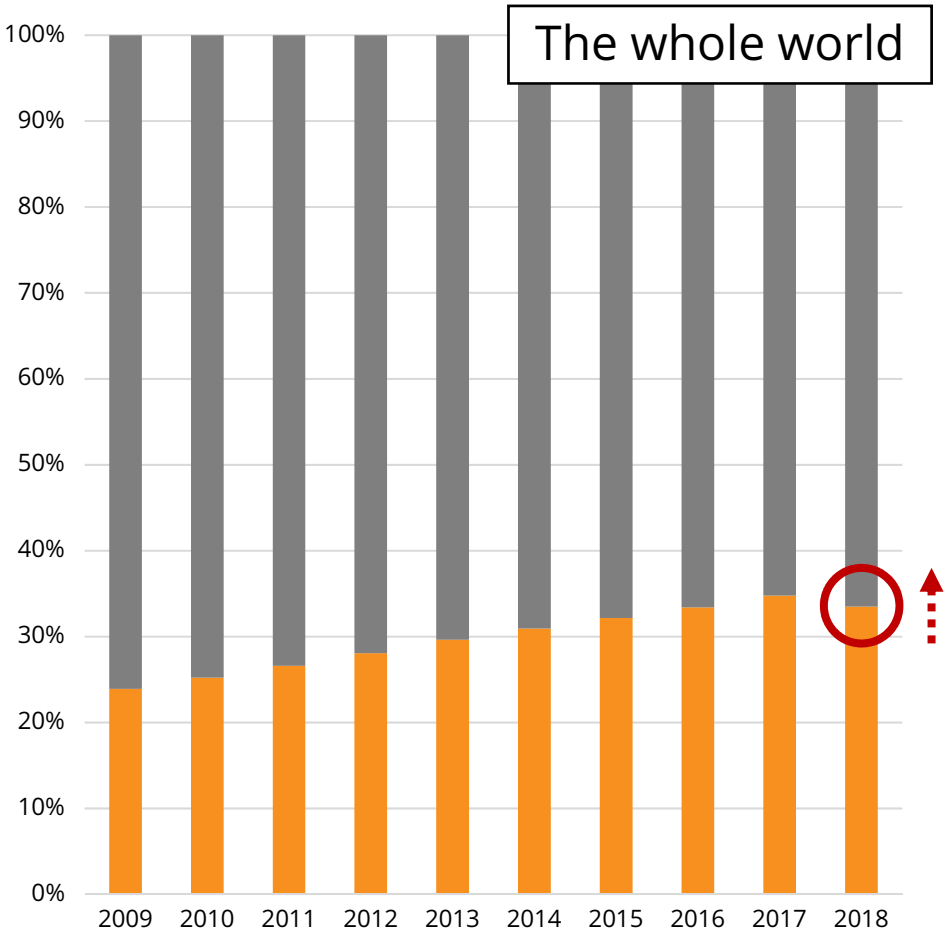
Open Access (OA)
To publish research works on the Internet
and make them available for free by everyone

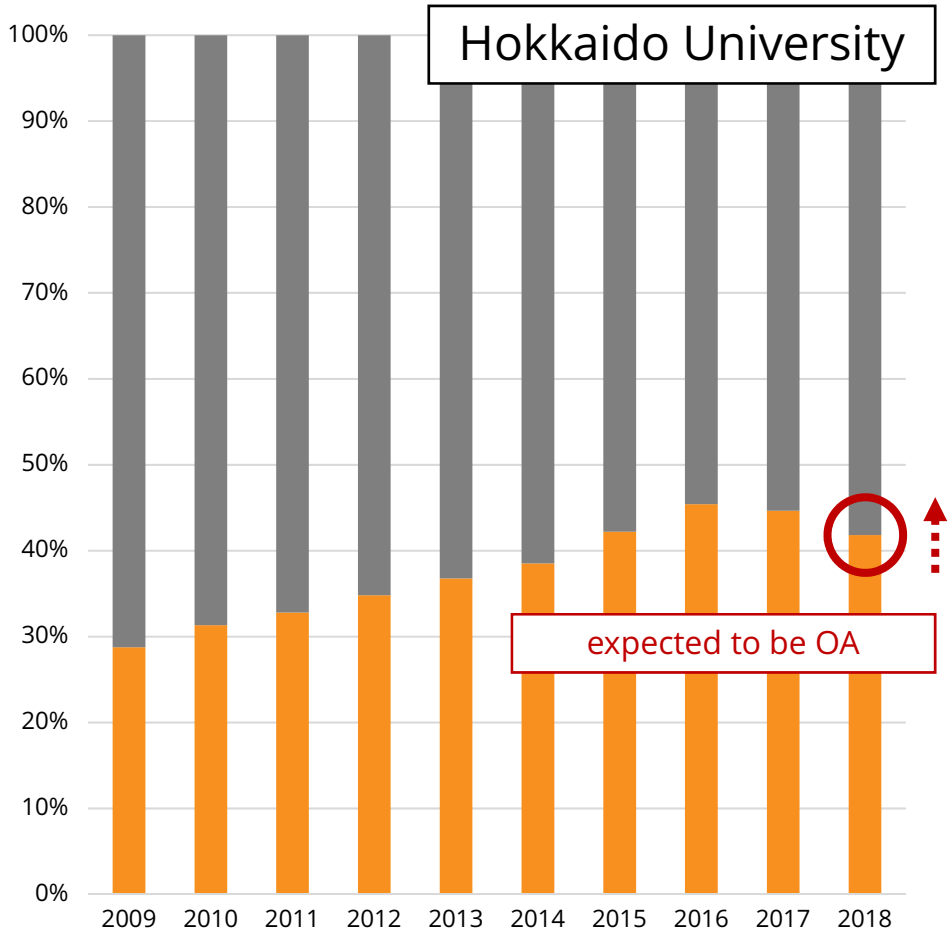
1. Looking over the ways and recent trends of OA
2. Looking for OA papers faster
3. Looking out of predatory OA journals / publishers

Looking over Open Access

Looking over Open Access

Percentage of OA papers by Publication Year

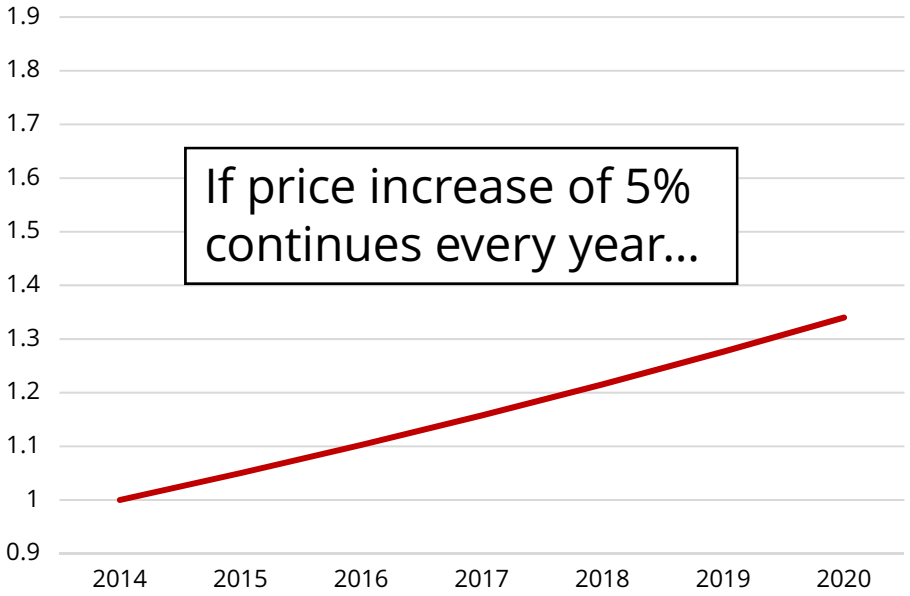




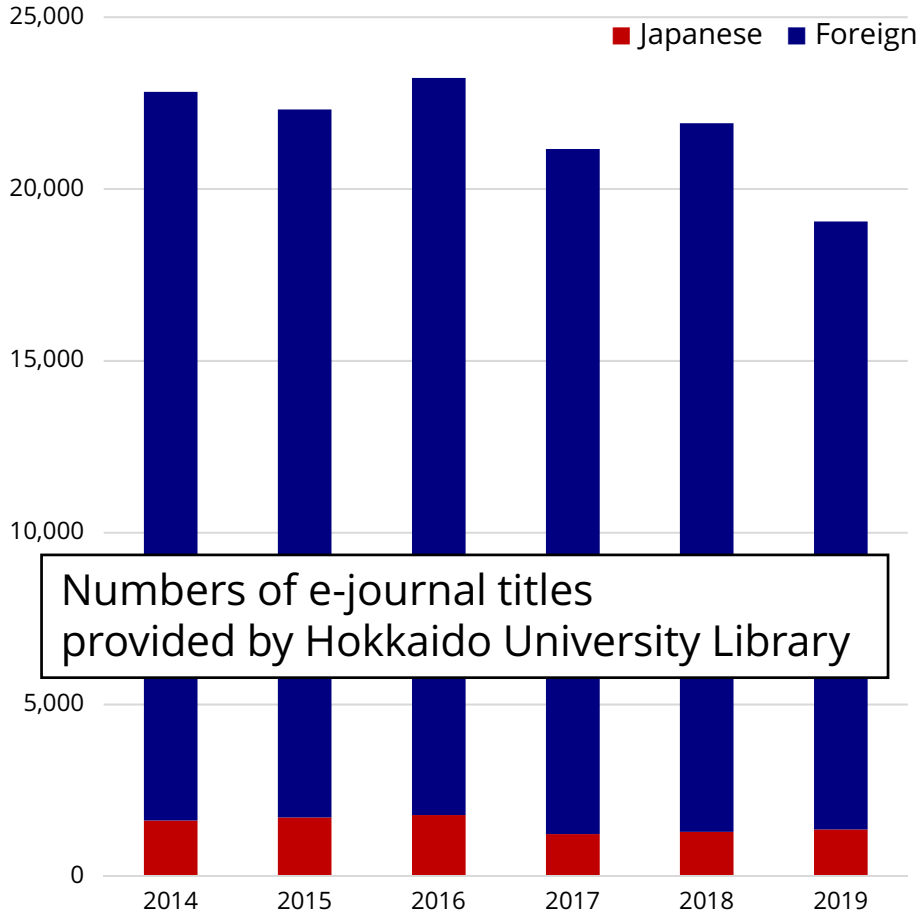
These graphs are made by searching SCI-E, SSCI and A&HCI of Web of Science under the following conditions: Year Published = 2009-2018, Document Type = Article, Review, Organization-Enhanced = Hokkaido University and refining the results by the option "Open Access" (accessed 2019-10-18)

Looking over Open Access

One of the background of OA movement: Serials Crisis (goes on...)



EBSCO announces serials price projections every year:
- 2020: price increase of 5-6% for packages,
  4-5% price increase for individual titles
- 2019: price increase of 5-6%
- 2018: price increase of 5-6%
- 2017: price increase of 5-6%
- 2016: price increase of 4-6%
- 2015: price increase of 5-7%

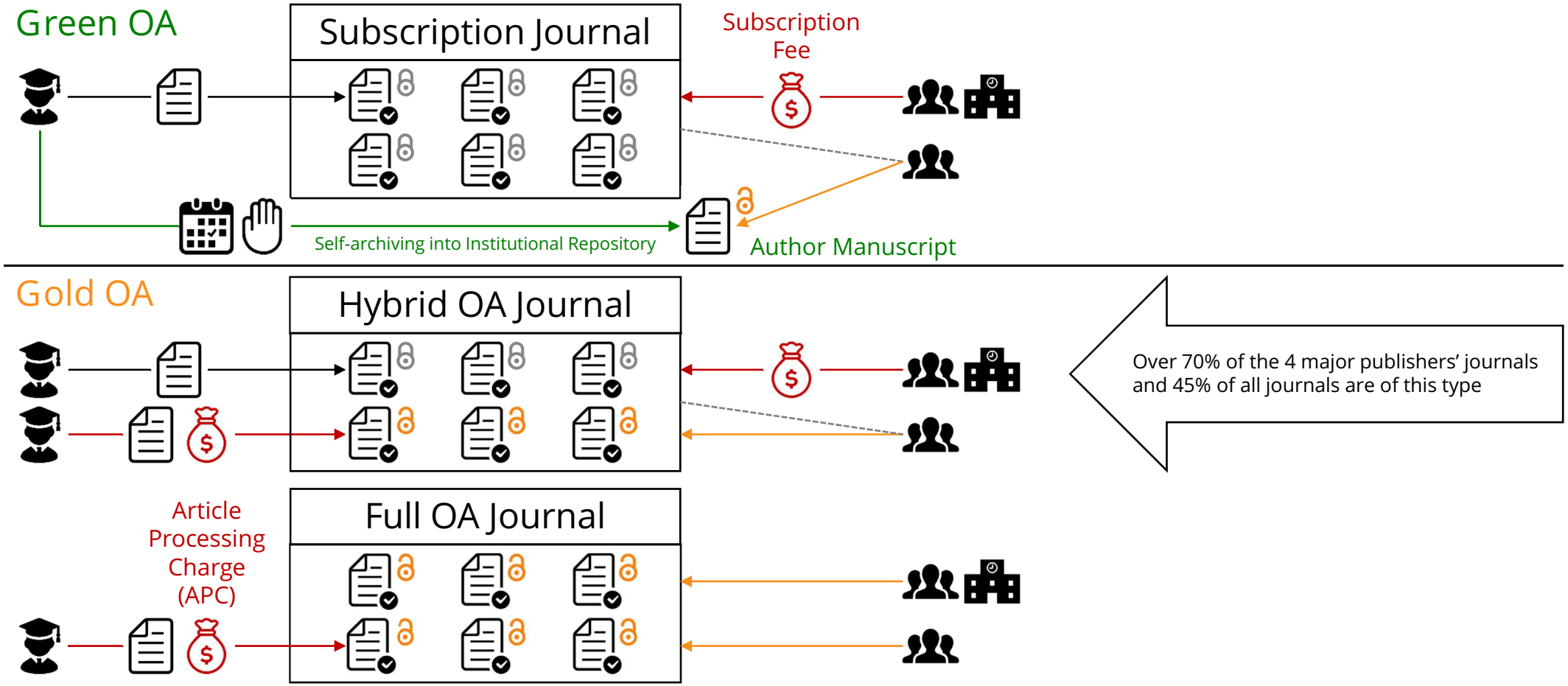


EBSCO's announcements are available online:
2020, 2019 (PDF), 2018 (PDF), 2017 (PDF), 2016 (PDF), 2015 (PDF) (accessed 2019-10-28)

Numbers of e-journal titles provided by Hokkaido University Library are calculated from "Hokkaido University Library Annual Report" 2014-2019 (in Japanese)
https://www.lib.hokudai.ac.jp/about/publications/#href_nenpo (accessed 2019-10-23)

Looking over Open Access

Ways of OA

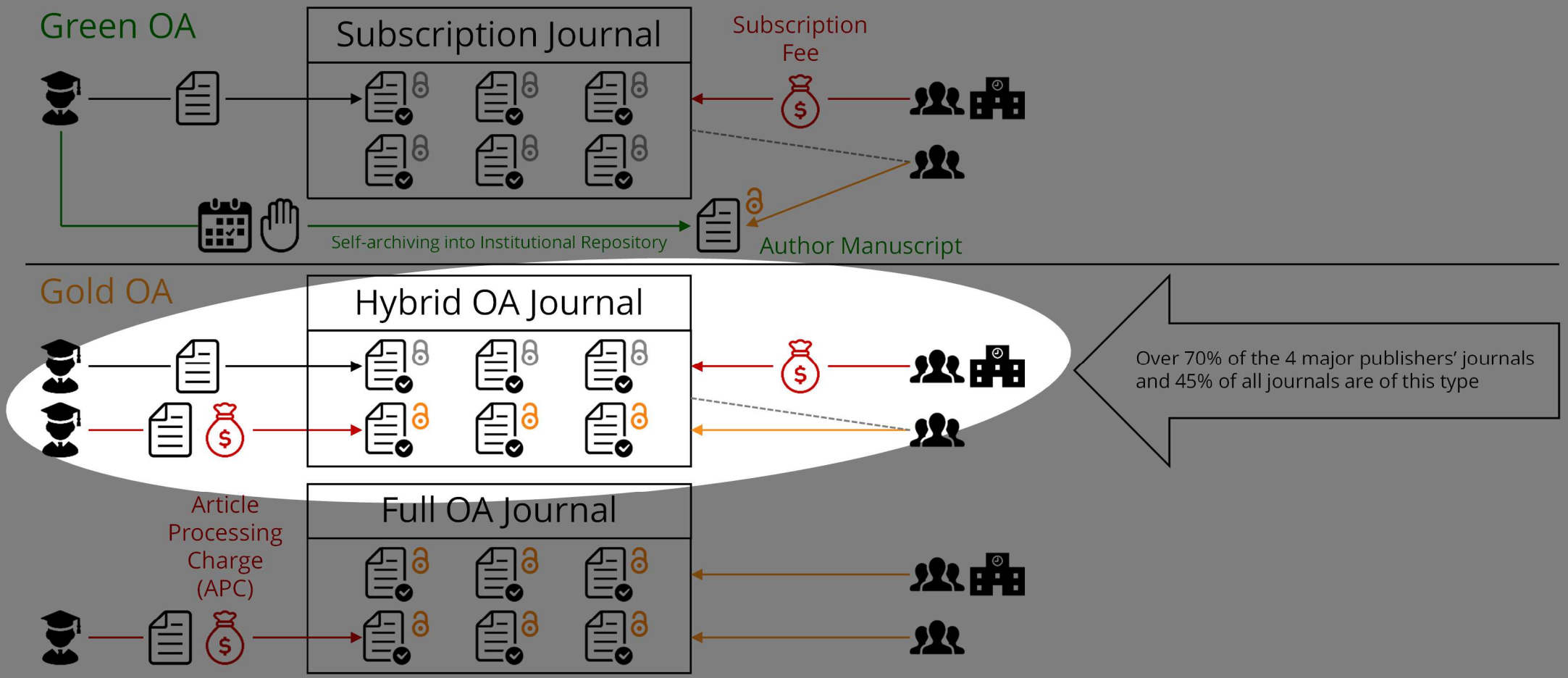


Our institutional repository is Hokkaido University Collection of Scholarly and Academic Papers (HUSCAP) https://eprints.lib.hokudai.ac.jp (accessed 2019-10-25)

Hokkaido University Library provides information on discounts of APC on the following website (in Japanese): https://www.lib.hokudai.ac.jp/support/apc (accessed 2019-10-25)

Looking over Open Access

Ways of OA



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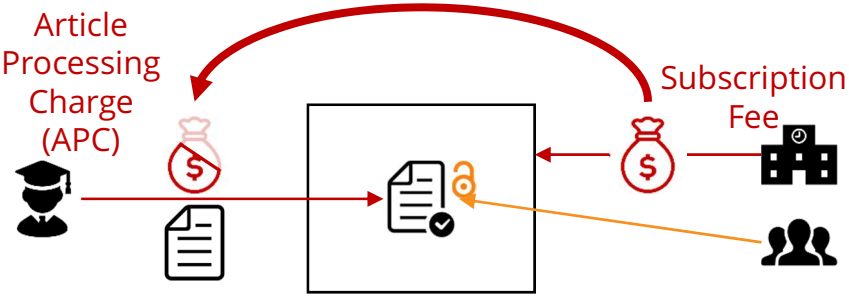
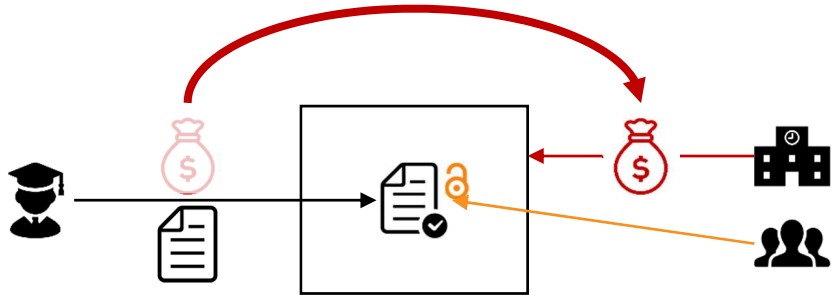
Looking over Open Access

Attempts of transformation from subscription to OA publishing

Offsetting Agreement



Read and Publish Agreement



OA2020 https://oa2020.org

- aims to transform to OA publishing based not only on transfer from subscription fee, but also on the situation of countries or institutions
- Calculation of Max Planck Digital Library
  - The whole world: Subscription Fee > APC
  - DE, UK, FR, US: transformable
- Survey of Japan Alliance of University Library Consortia for E-Resources (JUSTICE)
  - JPN: Subscription Fee > Necessary Expenses for OA

Refer to the following documents for details * The former is Japanese

Sawako KOJIN, Keiko YANO. Towards transformation from journal subscription to open access publishing. Journal of College and University Libraries. 2018, vol. 109, 2015, doi:10.20722/jcul.2015. https://www.jstage.jst.go.jp/article/jcul/109/0/109_2015/_article/-char/en, (accessed 2019-10-23).

SCHIMMER Ralf, GESCHUHN Kai Karin, VOGLER Andreas. Disrupting the subscription journals' business model for the necessary large-scale transformation to open access. 2015, doi:10.17617/1.3. http://hdl.handle.net/11858/00-001M-0000-0026-C274-7, (accessed 2019-10-30).

Looking over Open Access

OA policies of research funder / institution

- Japan Society for the Promotion of Science (JSPS)
  OA of papers supported by KAKENHI is recommended
  https://www.jsps.go.jp/data/Open_access.pdf (in Japanese)
- Japan Science and Technology Agency (JST)
  JST Policy on Open Access to Research Publications and Research Data Management, and its Implementation Guidelines (2017-04-01)
  Green OA is recommended, Gold OA can be selected
  https://www.jst.go.jp/EN/about/strategy.html
- Hokkaido University
  Hokkaido University Open Access Policy (2019-06-25)
  OA as a general rule (Author may choose methods for OA)
  https://eprints.lib.hokudai.ac.jp/oa-policy_en.pdf

Looking over Open Access

Plan S https://www.coalition-s.org

- An initiative set by cOAlition S,
  a consortium of European funders
- requires that from 2021
  the subsidized research results
  be immediately set OA
- 2-3% of Hokkaido University papers
  seem to have been subsidized
  by Plan S signing funders
- There may be no immediate response,
  but the impact is expected to spread

https://www.coalition-s.org/funders (accessed 2019-10-22)

Refer to the following documents for details * The both are written in Japanese

Yutaka HAYASHI. Plan S: Principles and Implementation. The Journal of Information Science and Technology Association. 2019, vol. 69, issue 2, p. 89–93, doi:10.18919/jkg.69.2_89. https://www.jstage.jst.go.jp/article/jkg/69/2/69_89/_article/-char/en, (accessed 2019-10-23).

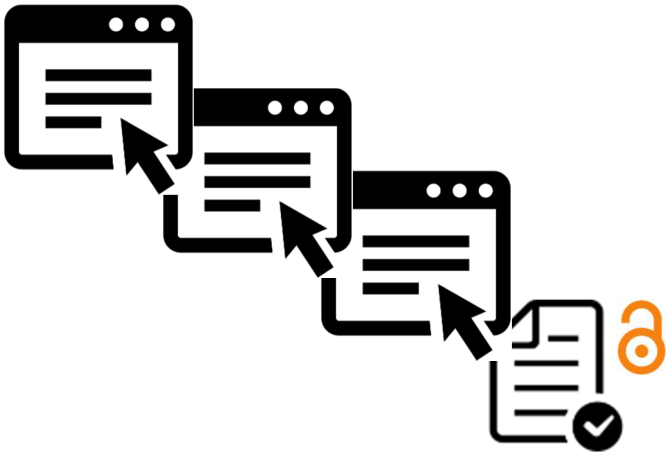
Miho FUNAMORI. Plan S revised—Its impact and possible measures in Japan. The Journal of Information Science and Technology Association. 2019, vol. 69, issue 8, p. 390–396, doi:10.18919/jkg.69.8_390. https://www.jstage.jst.go.jp/article/jkg/69/8/69_390/_article/-char/en, (accessed 2019-10-23).

Looking for Open Access

Looking for Open Access

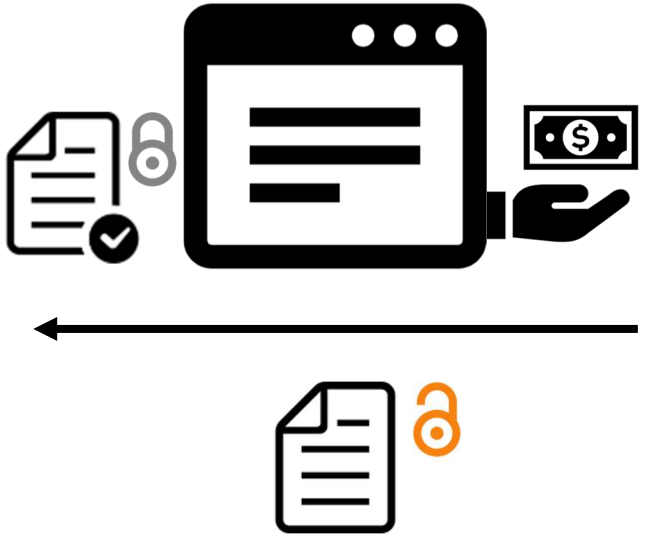
Open but hard to find?

Click repeatedly to PDF



Where is the button to PDF?

Author Manuscripts are often overlooked



Looking for Open Access

Examples of tools for finding OA papers

- Unpaywall (extension for Chrome and Firefox)
  if OA is available, displays a green button to PDF
  if OA is unavailable, displays a gray button
  https://unpaywall.org

- Open Access Button (extension for Chrome and Firefox)
  if OA is available, downloads PDF
  if OA is unavailable, requests the author to self-archive
  https://openaccessbutton.org

- Google Scholar
  if PDF is available, displays the link to PDF on the right of the screen
  https://scholar.google.com

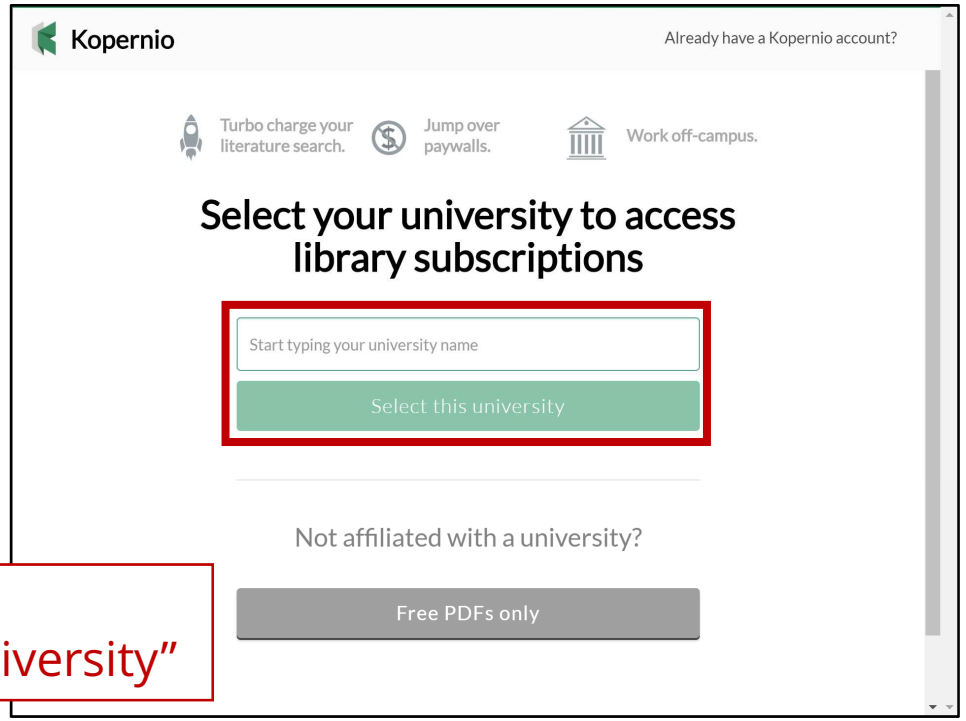
Looking for Open Access

Kopernio (Extension for Chrome and Firefox)
https://kopernio.com

- With one click you can get
  the subscribed paper and
  the OA version
  of the unsubscribed paper

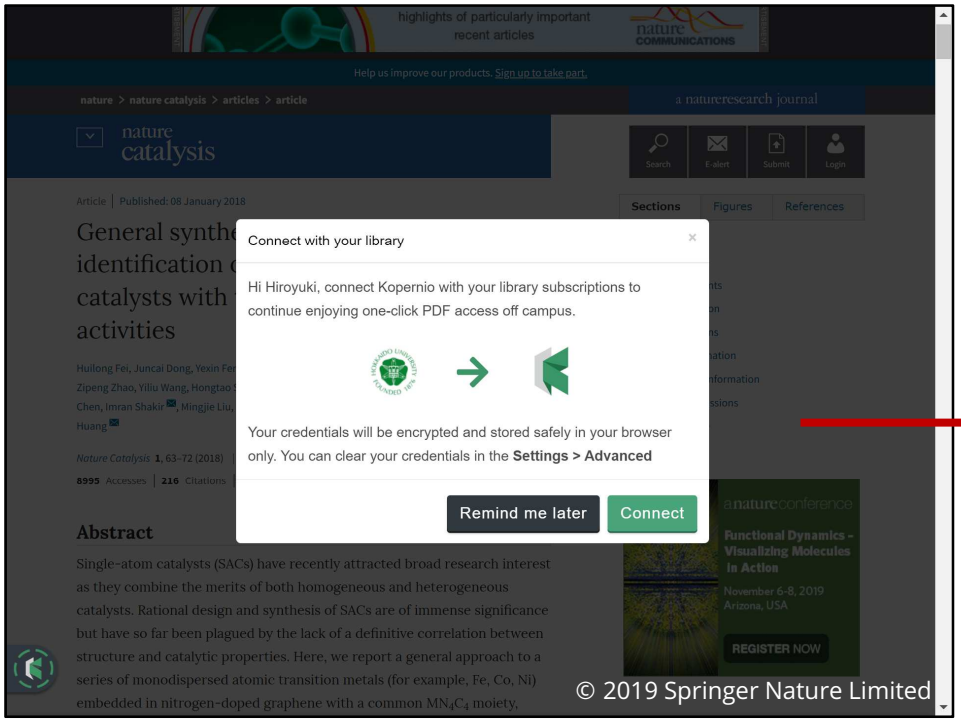
- Once you log in to Remote Access,
  you can always access
  the subscribed papers
  from outside the university network

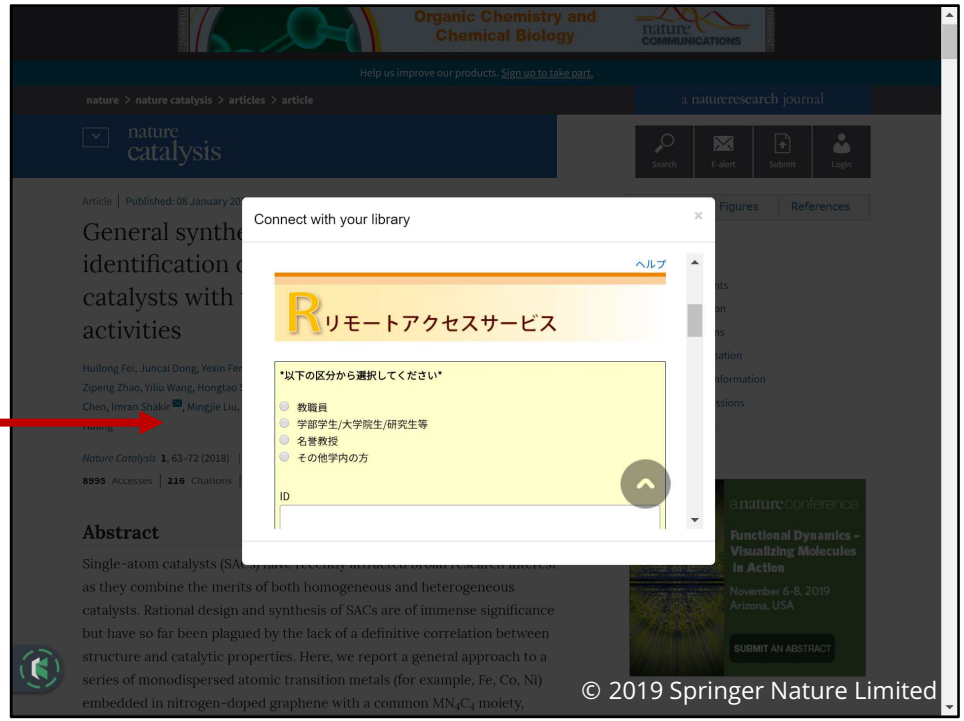
When creating an account,
enter and select “Hokkaido University”



Looking for Open Access

Setting of Remote Access with Kopernio

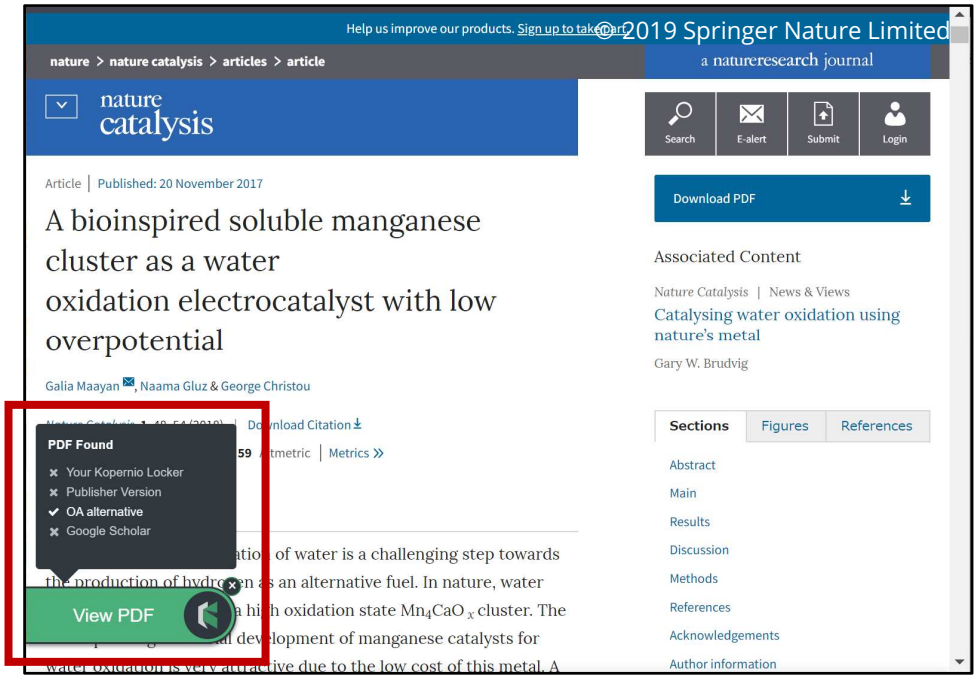


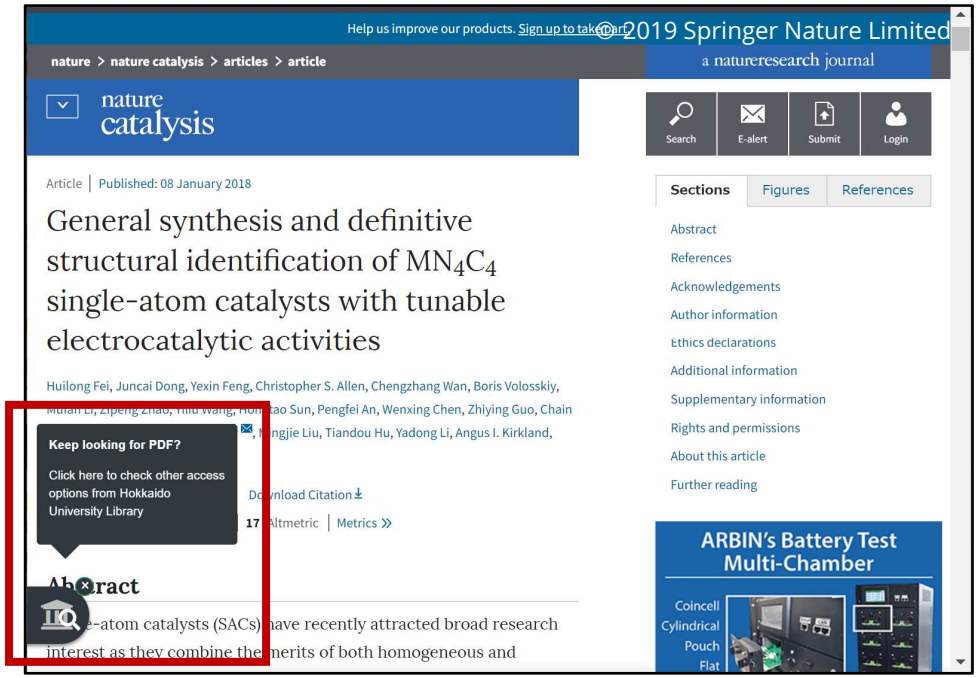


The first time you try to get a paper,
Kopernio asks you whether to log in to Remote Access

Looking for Open Access

How Kopernio works





Kopernio automatically seeks PDF in the following order:

1. in your Locker (personal folder on the cloud)
2. publisher version
3. OA version
4. in Google Scholar

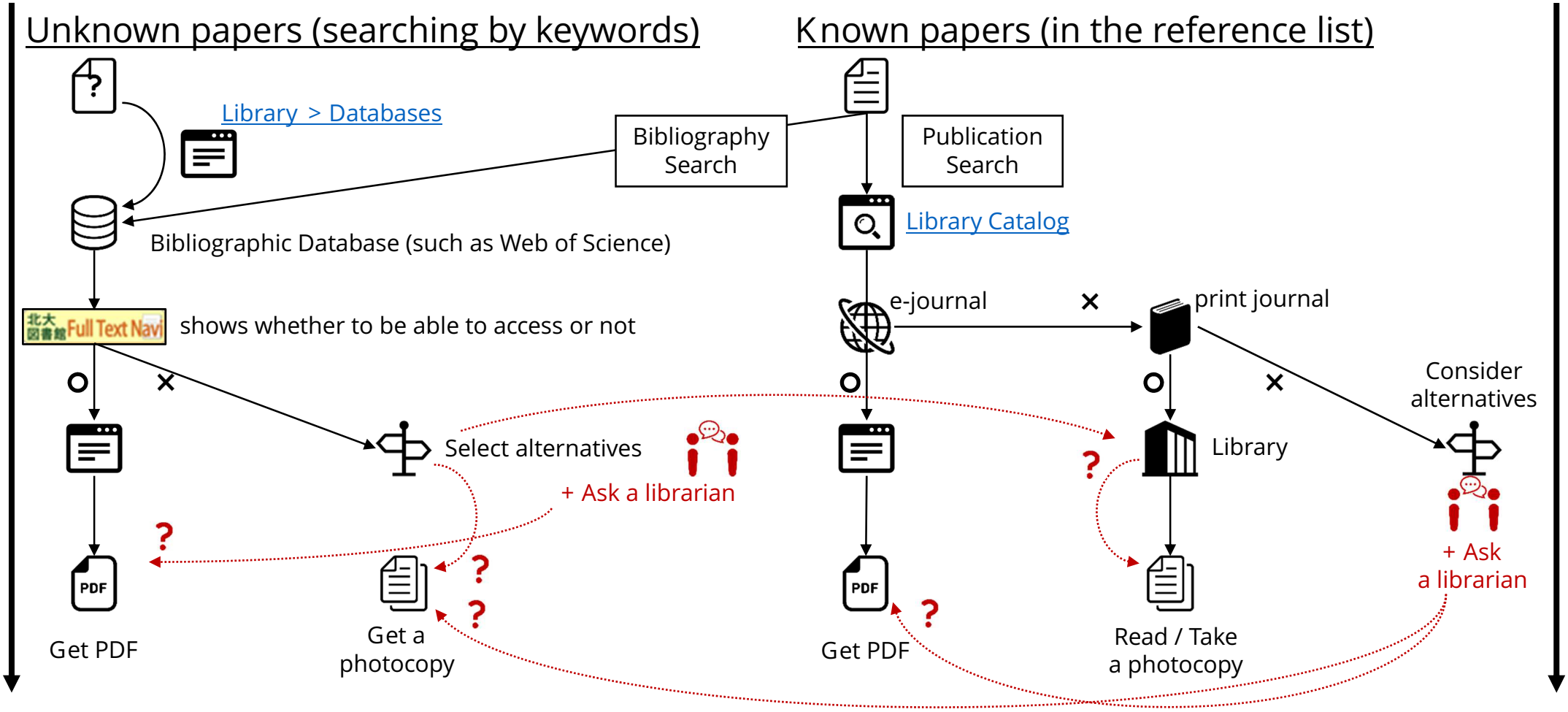
When PDF is not found in 1-4 on the left, Kopernio leads you to the screen providing alternatives

- In the case the screen does not works please take alternatives yourself

Looking for Open Access

Reference 1: Basics of getting papers

* All the papers cannot be always got

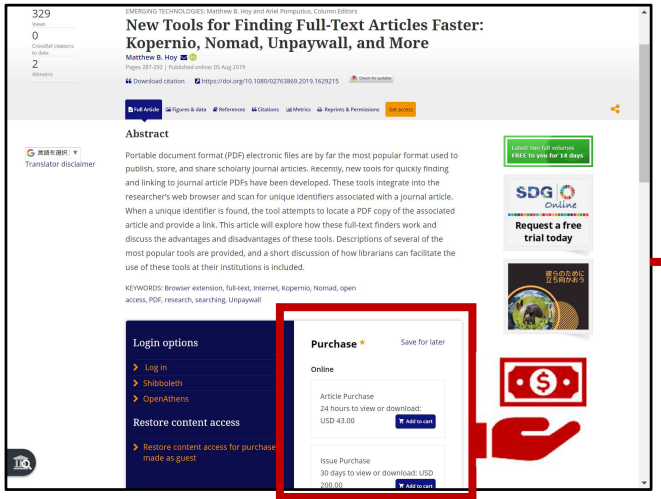


Looking for Open Access

Reference 2: Sharing papers and Altmetric

- Publishers may allow authors to share papers as a service
  However, usually we can access shareable papers
  only a limited numbers of times, or cannot print or save them

- You can find mentions to a paper on SNS and blogs through its Altmetric
  The author may have written a link for her/his shareable paper



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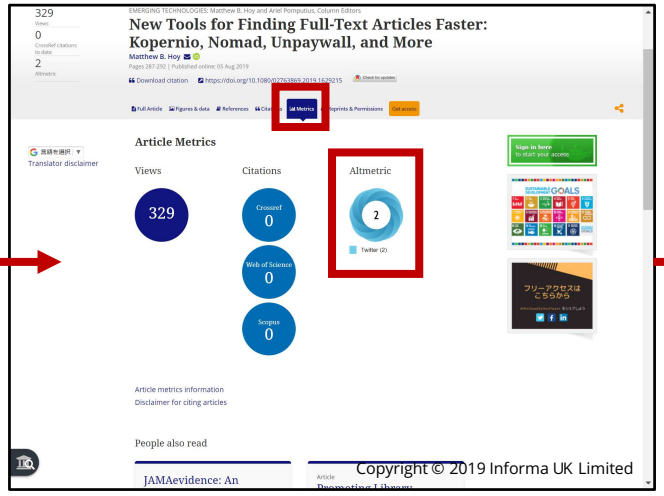

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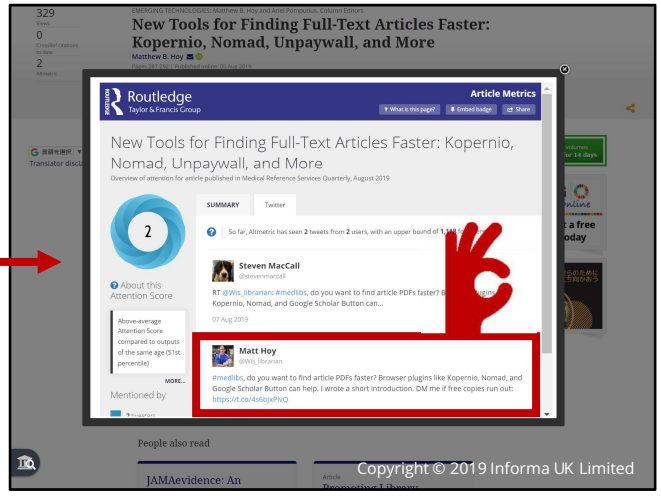

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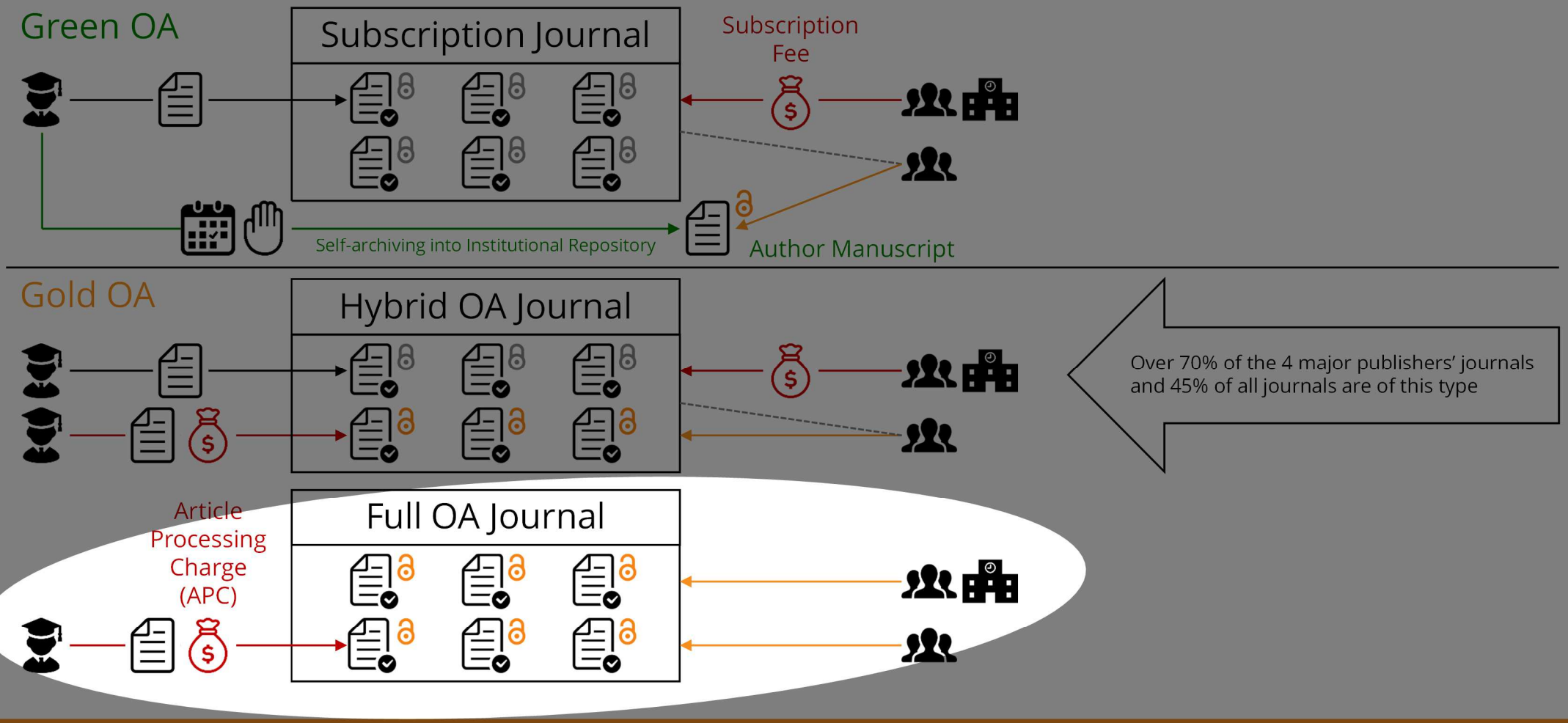
Looking out of Open Access

Looking over Open Access

Ways of OA



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Looking out of Open Access

Predatory Journals

- Suspicious academic journals that publish papers with inappropriate or no peer-review only for making money (profit from APC)
- The actual situation is unclear, but there are damage reports and legal cases
- Problems
  - Money trouble such as too expensive APC charges
  - Decreasing trust in research results due to insufficient peer-review
  - If the publisher abandons cost of maintaining OA, the research achievement may disappear
  - Social criticism (when lost APC is public fund)
  - Spread of insufficiently checked papers

From here on, the following Japanese document has been translated, restructured and rewritten

Hiroyuki CHIBA. Problems of Predatory Journals : from the Perspective of University Librarians. Current Awareness. 2019, no. 341, p. 12–14, doi:10.11501/11359093. https://current.ndl.go.jp/ca1960, (accessed 2019-10-23).

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https://creativecommons.org/licenses/by/4.0

Major features of Predatory Journals

They often

- call for papers by mass e-mails
- guarantee quick peer-review and/or publication in a short period
- does not show APC and publication process
- have the rough and poor website
- display the indicators misleading as if they were top journals
- plan to cheat many researchers in many other ways
  (handle a too wide range of research fields,
  use a name similar to a famous journal, and so on)

Looking out of Open Access

Ways to find out if a journal or a publisher is predatory

- Does it have the features described previously?
- Visit Think. Check. Submit. https://thinkchecksubmit.org
- What can be grounds for soundness
  - A publisher belongs to COPE and OASPA
  - A journal is indexed in DOAJ and paid database (such as Web of Science, Scopus)
- The basis for doubting soundness?
  - Beall's List
  - Anonymous volunteer has taken over the list, which a librarian created and deleted later
- [In my opinion] Can you explain the reason for submitting to the journal?

Looking out of Open Access

The indicator to watch out for: Journal Impact Factor (JIF)

- What is the official name?
  Global Impact Factor or Scientific Impact Factor is another indicator
- What is the data source and provider?
  Web of Science provided by Clarivate Analytics
- What year is the version of JIF?
  The latest version is 2018 JIF released in June 2019
  (The previous year's JIF is released in every June)
  The version remain old?
  The journal might have caused some problem
  and may be now being excluded from Web of Science
- Visit Journal Citation Reports and check JIF there
  https://jcr.clarivate.com

Think about Open Access