

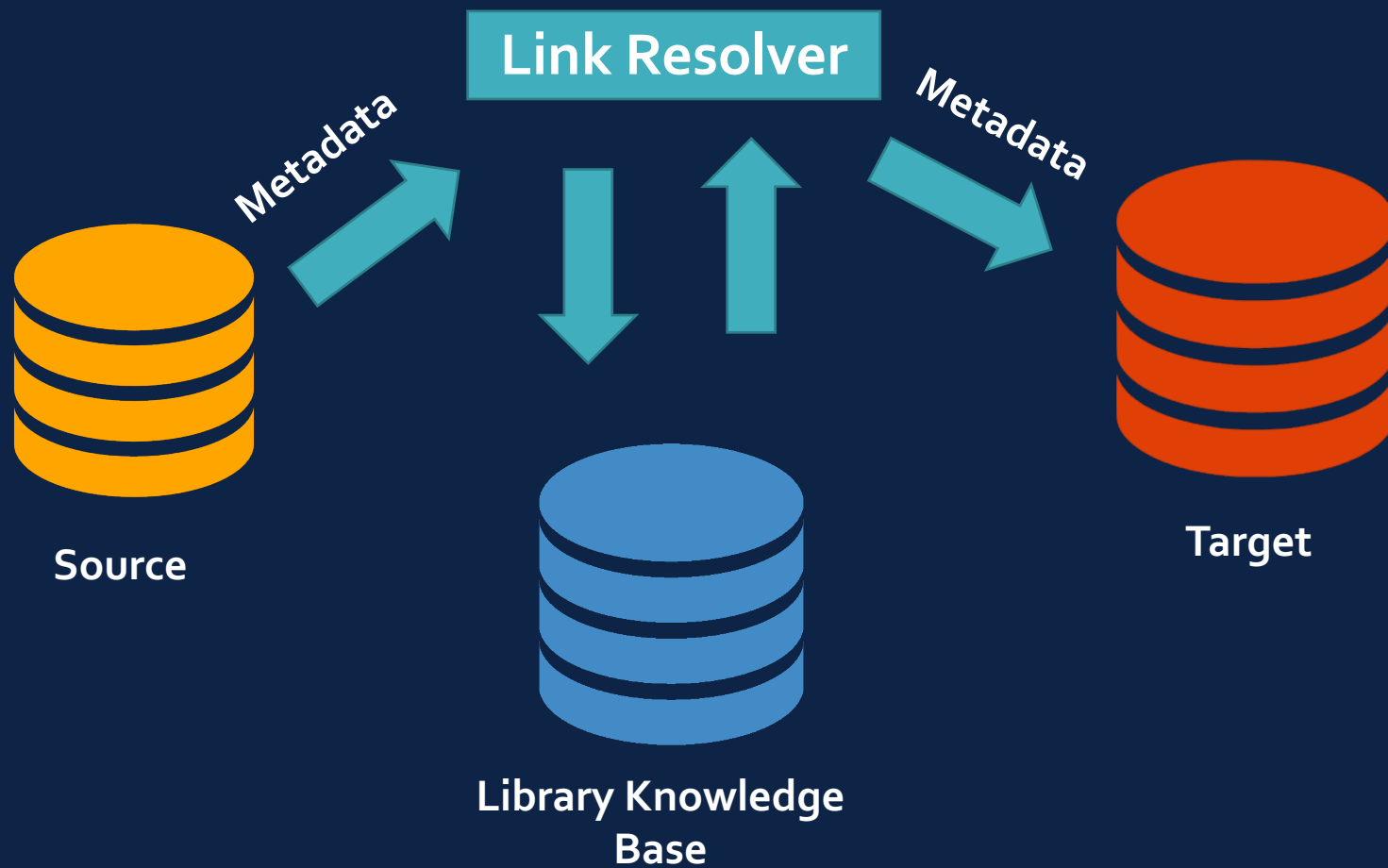
Article Level Intelligence and Collections: Expanding Access by Linking to OA Articles in Hybrid Journals

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http://linkserv.lib.utk.edu:9003/sfx?genre=article&article=Oh%20the%20places%20inking@20will%20go&title=searcher&issn=10704795&date=200402&volume=12&issue=2&spage=48&epage=58&aulast=Gross&Aufirst=jill&auinit=e&_char_set=utf8

Key dimensions of OpenURL



Things a link resolver knows:

- Article metadata as presented by the source
- Library entitlements
- Ability to pass metadata using a URL string

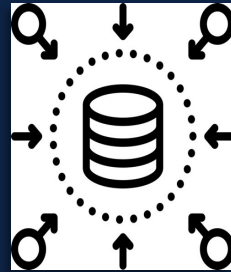
Things a link resolver does **not** know:

- Information about the article
- What is the best source

Articles got complicated



Multiple Sources



Aggregator Availability



OA Status



Different Versions



Different Formats

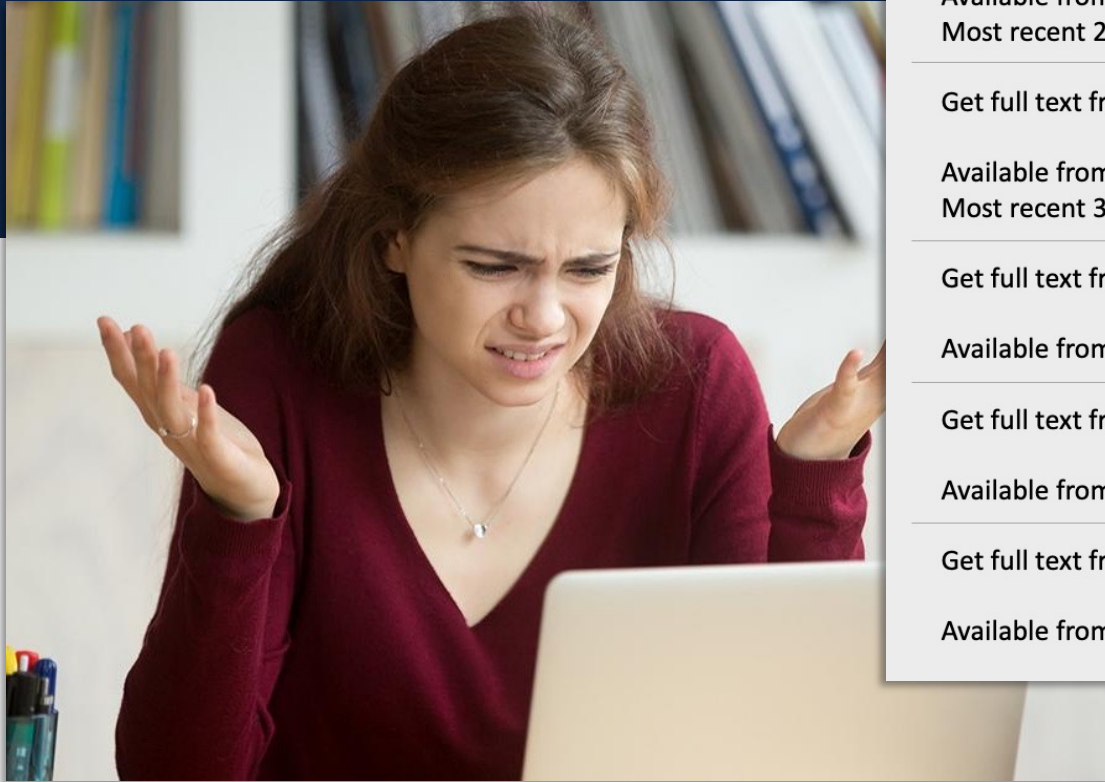


Editorial Status



Problematic journals

Need for **intelligent** source selection



Get full text from: **JSTOR Life Sciences Collection**

Available from 1937.
Most recent 2 year(s) not available.

Get full text from: **JSTOR Sustainability (journals and research reports)**

Available from 1937 volume: 1 issue: 1
Most recent 3 year(s) not available

Get full text from: **Research Library**

Available from 2004 until 2012

Get full text from: **Wiley Online Library**

Available from 2004 volume: 61 issue 1

Get full text from: **BioOne Complete**

Available from 2004 volume: 68 issue: 1 until 2011 volume: 75 issue: 8

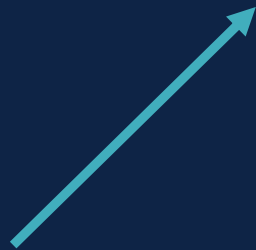
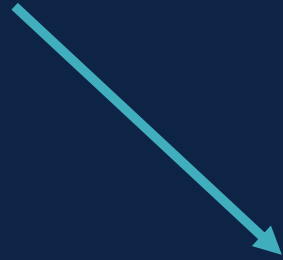
Discovery services



Databases



Open Web Searching



LibKey



Full Text

Need for **article-level OA** intelligence



Dominance of the hybrid model: a subscription journal in which **only some** articles are Open Access

Hybrid journals indexed in databases

APA PsycInfo® Journal Coverage, December 2022			
Journal	ISSN	eISSN	Hybrid?
AAC: Augmentative and Alternative Communication	0743-4618	1477-3848	Yes
Academic Psychiatry	1042-9670	1545-7230	Yes
The Academy of Management Annals	1941-6520	1941-6067	No
Academy of Management Journal	0001-4273	1948-0989	No
Academy of Management Learning & Education	1537-260X	1944-9585	No
The Academy of Management Review	0363-7425	1930-3807	No
Accident Analysis and Prevention	0001-4575	1879-2057	Yes
ACM Transactions of Human-Robot Interaction		2573-9522	Yes
Acta Colombiana de Psicología	0123-9155	1909-9711	Yes
Acta Ethologica	0873-9749	1437-9546	Yes
Acta Neuropathologica	0001-6322	1432-0533	Yes
Acta Neuropsychiatria	0924-2708	1601-5215	Yes
Acta Neuropsychologica	1730-7503	2084-4298	Yes
Acta Paediatrica	0803-5253	1651-2227	Yes
Acta Psiquiátrica y Psicológica de América Latina	0001-6896	2362-3829	Yes
Acta Psychiatrica Scandinavica	0001-690X	1600-0447	Yes
Acta Psychologica	0001-6918	1873-6297	Yes
Acta Psychologica Sinica	0439-755X		Yes
Acta Sociologica	0001-6993	1502-3869	Yes

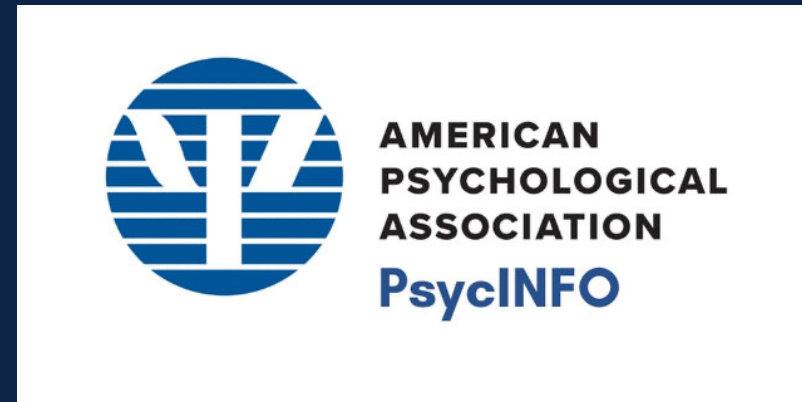
A majority of the articles indexed by databases like PsycINFO, Web of Science, and EBSCO Academic Search are from hybrid journals

Hybrid Journals Indexed With **No Full Text**



Academic Search Complete

Journals Indexed with No Full Text/Embargo: 11,084
Titles identified as hybrid: 7,514 (68%)



PsycINFO

Journals Indexed with No Full Text: 2,289
Titles identified as hybrid: 1,913 (84%)



Book Request * Indicates required field

Enter information below and press the Submit Request button to send.

Author/Editors*	<input type="text" value="Susan Goldman Rubin"/>
Title*	<input type="text" value="Art Against the Odds: From Slave Quilts to Prison F"/>
Edition	<input type="text"/>
Publisher	<input type="text" value="Crown"/>
Date of Publication	<input type="text" value="2004"/>
ISBN (International Standard Book Number)	<input type="text" value="9780375824067"/>
Not Wanted After Date*	<input type="text" value="12/31/2018"/>
Will you accept an alternate edition of this item?	<input type="text" value="Yes"/>

Hybrid journals

Interlibrary Loan



Unnecessary ILL requests
Delays in access
Frustrated users

OA Articles

Indexed In Databases

Results

Hybrid journal example – non-LibKey library



JOURNAL
British journal of hospital medicine (London, England : 2005-
©2005-
PEER REVIEWED
Available Online >

View Online

Full Text Availability:

EBSCOhost MEDLINE with Full Text
Available from 01/01/2008 until 09/02/2015.

Report a Problem



1. **Earthquake-related head trauma: initial consequences of an earthquake disaster.**

(English) By: Onder RO; Tosun A; Ibis E, British journal of hospital medicine (London, England : 2005) [Br J Hosp Med (Lond)], ISSN: 1750-8460, 2023 Feb 02; Vol. 84 (2), pp. 1; Publisher: MA Healthcare; PMID: 36848158, Database: MEDLINE

Subjects: Earthquakes; Disasters; Humans

Check for Full Text

Library has access to the hybrid title *British Journal of Hospital Medicine* from 2008 - 2015

Articles since 2015 from BJH are indexed in databases the library subscribes to

Current experience

1. **Earthquake-related head trauma: initial consequences of an earthquake disaster.**

 (English) By: Onder RO; Tosun A; Ibis E, British journal of hospital medicine (London, England : 2005) [Br J Hosp Med (Lond)], ISSN: 1750-8460, 2023 Feb 02; Vol. 84 (2), pp. 1; Publisher: MA Healthcare; PMID: 36848158, Database: MEDLINE

Subjects: Earthquakes; Disasters; Humans

[Check for Full Text](#)

Citation 1:

Article/Chapter title: (required)
Earthquake-related head trauma: initial disaster consequences of an earthquake disaster

Journal/book title:
British journal of hospital medicine

ISSN/ISBN:
1750-8460

DOI:
10.12968/hmed.2023.0055

Author:
Hamazan Onder, Esra Ibis

Year:
2023

Volume:
84

Issue/No:
2

Since the journal is not subscribed, the link resolver will point to ILL

Creates delay in access and unnecessary ILL requests

OA knowledge



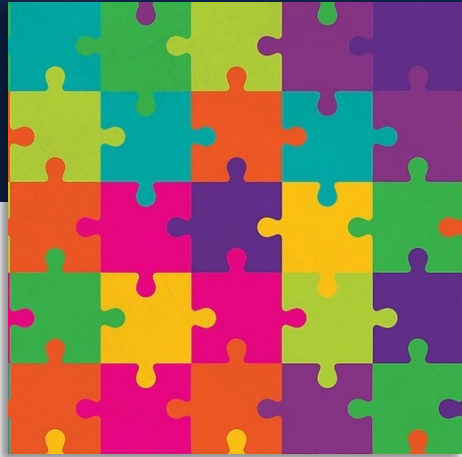
State of OA linking today

- Different sources of Open Access information, using different methodologies
- Varying abilities and speed in correcting errors

Results for linking

- Missing Open Access articles
- Incorrect links
- Misidentifying articles as Open Access
- Incomplete links to available formats
- Unclear versioning

Best OA data, most reliable links



**Blending of
Open Access
data sources**

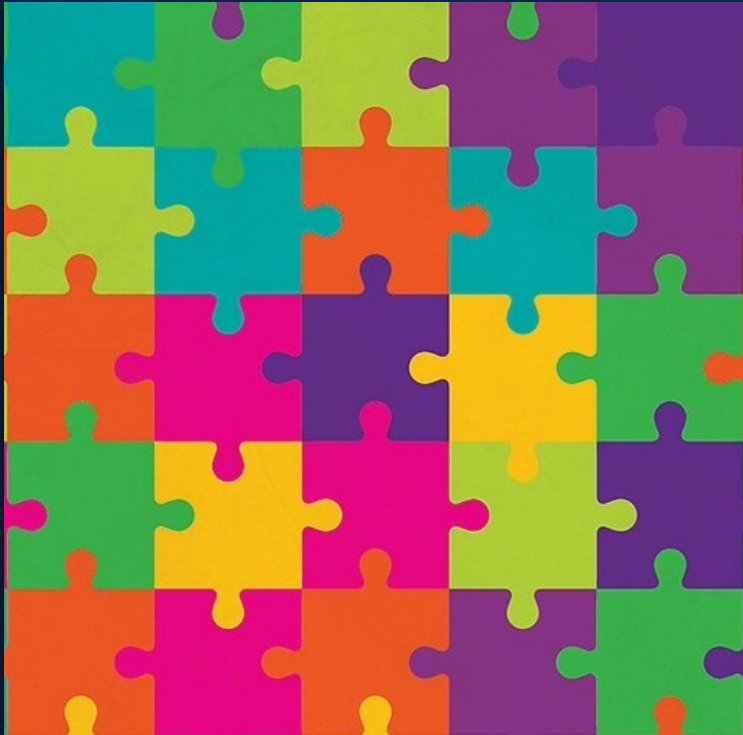


**Operational
control**



Stay current

Blending data



- Numerous projects attempt to identify OA data
- Third Iron locally hosts OA data sources
- Analyze data to identify errors and gaps
- Create internal software processes to fill in missing data and correct errors

Ops control



- Created a set of tools to fix problems at the URL and domain level
- Tracking issues as reported by libraries and users
- Being responsive and fixing problems in a timely manner!

Stay current



Staying aware of multiple factors that can influence Open Access availability, including transformative agreements, introduction of new journals, temporary access periods, rolling embargoes, and more

LibKey linking

1. **Earthquake-related head trauma: initial consequences of an earthquake disaster.**

 (English) By: Onder RO; Tosun A; Ibis E, British journal of hospital medicine (London, England : 2005) [Br J Hosp Med (Lond)], ISSN: 1750-8460, 2023 Feb 02; Vol. 84 (2), pp. 1; Publisher: MA Healthcare; PMID: 36848158, Database: MEDLINE

Subjects: Earthquakes; Disasters; Humans

[Check for Full Text](#)

Article request is first processed by LibKey



LibKey recognizes the article as OA

British Journal of Hospital Medicine
Vol. 84, No. 2
<https://doi.org/10.12968/hmed.2023.0055>

HOSPITAL MEDICINE

Images in Medicine

Earthquake-related head trauma: initial consequences of an earthquake disaster


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Alptekin Tosun, Department of Radiology, Faculty of Medicine, Giresun University, Giresun, Turkey
Esra Ibis, Department of Radiology, Faculty of Medicine, Giresun University, Giresun, Turkey

Correspondence to: Ramazan O Onder orkunonder535@gmail.com

A 73-year-old male patient was dug out of the rubble 25 hours after the Kahramanmaraş earthquake in Türkiye and Syria. On physical examination, there was a dent and bruising on the left side of his forehead. The patient's state of consciousness was lethargic and his Glasgow coma score was 12. Non-contrast computed tomography of the brain showed a displaced fracture line on the left anterior side of the superior part of the frontal sinus. The posterior side was intact (**Figure 1**). No intracerebral, subdural or epidural haematoma or subarachnoid haemorrhage was detected (**Figure 2**). The patient was followed up for 24 hours, and was evacuated from the disaster area after his clinical condition improved.

User gets immediately to full text

Collection analysis



Journal Name	Full Text Downloads	ISSN	EISSN	Downloads Subscribed	Downloads Open Access	% Downloads Open Access
Science (AAAS)	2067	0036-8075	1095-9203	1717	350	17%
Nature	1849	0028-0836	1476-4687	1485	364	20%
New England Journal of Medicine (NEJM)	1546	0028-4793	1533-4406	1371	175	11%
The Lancet	1116	0140-6736	1474-547X	999	117	10%
JAMA: The Journal of the American Medical Association	901	0098-7484	1538-3598	568	333	37%
Proceedings of the National Academy of Sciences (PNAS)	750	0027-8424	1091-6490	739	11	1%
Cell	696	0092-8674	1097-4172	360	336	48%
Nature Medicine	531	1078-8956	1546-170X	458	73	14%
Journal of Clinical Oncology (JCO)	511	0732-183X	1527-7755	377	134	26%
Nature Communications	473	2041-1723		0	473	100%
Nature Genetics	427	1061-4036	1546-1718	372	55	13%
Scientific Reports	424	2045-2322		0	424	100%
Science Translational Medicine	395	1946-6234	1946-6242	321	74	19%
Nature Neuroscience	368	1097-6256	1546-1726	337	31	8%
Nature Biotechnology	334	1087-0156	1546-1696	296	38	11%
Blood	324	0006-4971	1528-0020	117	207	64%
Journal of the American Academy of Dermatology (JAAD)	315	0190-9622	1097-6787	269	46	15%
JACC: Journal of the American College of Cardiology	308	0735-1097	1558-3597	175	133	43%
The Lancet Oncology	308	1470-2045	1474-5488	299	9	3%
Circulation	300	0009-7322	1524-4539	120	180	60%
American Economic Review	294	0002-8282	1944-7981	264	30	10%
Plastic and Reconstructive Surgery	276	0032-1052	1529-4242	249	27	10%
Nature Immunology	272	1529-2908	1529-2916	247	25	9%

The results?



Expanding access anywhere you use a link resolver

- Effectively expand collections by increasing access to content from non-subscribed journals
- Assess collections based on actual use of articles
- Reduce unnecessary ILL
- Meet user expectations with more, better links

Thank you! Questions?

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