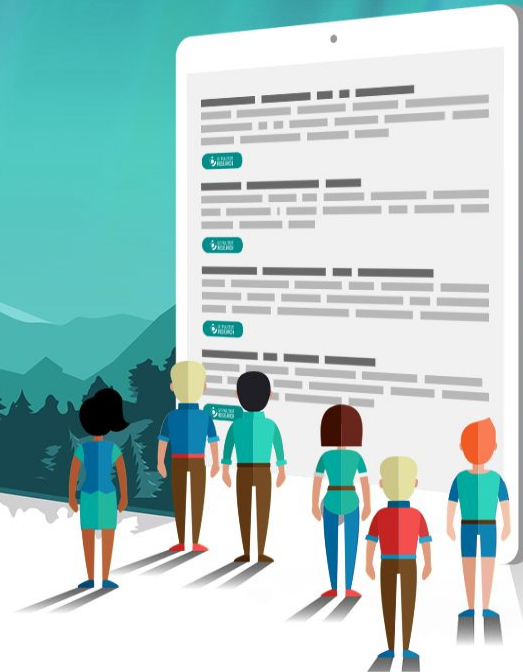


Get Full Text Research

Update for STM Webinar

22 September 2020



There is a problem with the research ecosystem

THE SCHOLARLY

kitchen

"Search and discovery have reached a level of maturity and status quo, yet our shared systems for authentication are out of step..."

*"High on my list of favourite things: going through about eight different login stages on a website only to find that my institution doesn't have access to the text anyway."
Historian.*

*"Just how long does it take to navigate the frankly awful login systems of publishers... I look around and think "if everyone in here spent an extra 15 mins per day..."
Neuroscientist.*



OUTSELL®

"Within the scholarly ecosystem, it is time to reimagine the future...we'd like to see this change come from within..."

GetFTR solves the problem of checking and linking to users' entitled copies of content for discovery tools of all kinds



Streamline Access



For researchers: minimizes paywalls and “access denied” experiences for access to full-text

For publishers: reduces content leakage; put the content in front of the researcher, where and when they need it

Collaboration & Workflow



Enables **discovery services** and **scholarly collaboration networks** to streamline access to the best available version of the content that researchers are entitled to, whether subscription or open access

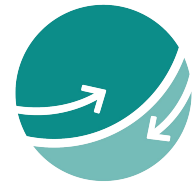
Level Playing Field



Enables legitimate competition between **publishers**, between **discovery services** and **scholarly collaboration networks**, while sharing data fairly and legally

Creates a service for all to participate in, with transparent governance

Drive Standards



Accelerates global adoption of industry standards

Uses common, open standards where possible

GetFTR provides researchers with faster access to authoritative published research



- Enables integrators to **signpost user's entitlements**, wherever they display a content record or search result
- Provides the user with reliable access to the "Best Available Version" via "**smart links**" which automatically sign the user in via their institution if not already authenticated
- Aiming to be compatible with all of today's research discovery tools, scientific collaboration networks, library management systems, etc.
- Ensures content is accessed via the publisher's platform, where branding can be included and usage counted
- Is privacy preserving and fully GDPR compliant

Developed and sponsored by:



ACS Publications



WILEY

ELSEVIER

SPRINGER NATURE



Taylor & Francis Group
an **informa** business

GetFTR is a B2B service which provides a standard way for publishers to expose the entitlements to discovery services



GetFTR provides integrators with:

1. A single API where entitlements from all participating publishers can be checked
2. Direct deep links to full text content which automatically sign users in if necessary
3. Links to alternative copies for non entitled users (at discretion of publishers)
4. A simple, consistent UI element for discovery services to use on their sites

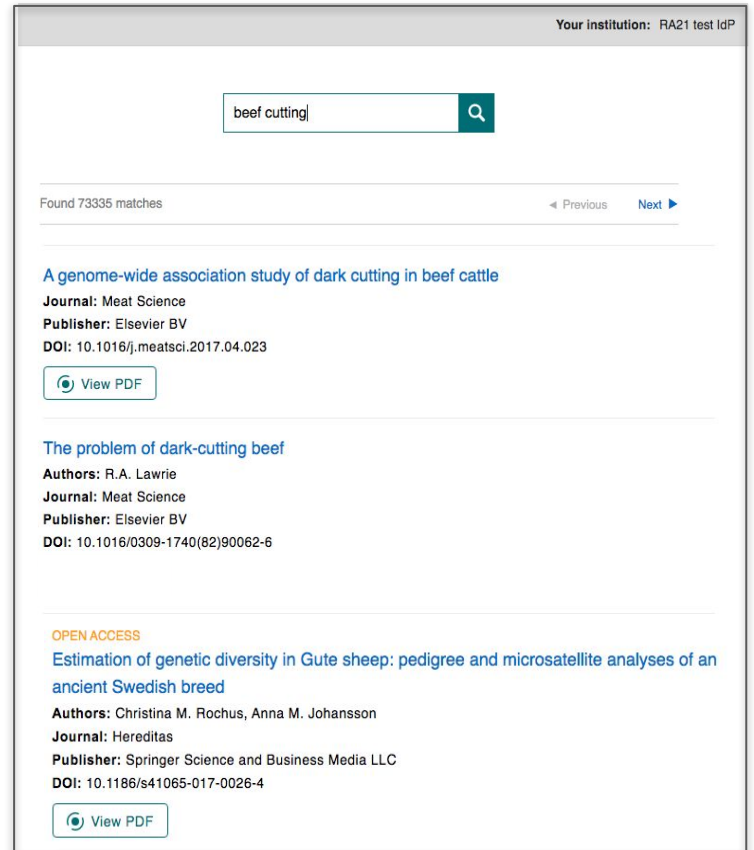
1. Working behind the scenes, GetFTR API sends the user's affiliation and article DOIs to participating publishers to check access

Researcher discovers articles within their normal workflow, via their preferred, participating discovery or collaboration tools, on or off campus



Integrators are asked to include simple and consistent GetFTR indicators in their UIs

- Integrators are provided with usability guidelines and branded indicators ensuring a **consistent visual cue** to publisher full text across all participating discovery services.
- GetFTR **smart links** are returned for **Open Access, Free** and **Entitled Subscription content**
- GetFTR article links enable users to access **full text** directly at publisher platforms where usage can be captured.



The screenshot displays a search interface with a search bar containing the text "beef cutting" and a magnifying glass icon. Below the search bar, it indicates "Found 73335 matches" with navigation arrows for "Previous" and "Next". Three search results are shown, each with a title, journal, publisher, and DOI, and a "View PDF" button.

Your institution: RA21 test IdP

beef cutting

Found 73335 matches ◀ Previous Next ▶

[A genome-wide association study of dark cutting in beef cattle](#)
Journal: Meat Science
Publisher: Elsevier BV
DOI: 10.1016/j.meatsci.2017.04.023
[View PDF](#)


[The problem of dark-cutting beef](#)
Authors: R.A. Lawrie
Journal: Meat Science
Publisher: Elsevier BV
DOI: 10.1016/0309-1740(82)90062-6

OPEN ACCESS
[Estimation of genetic diversity in Gute sheep: pedigree and microsatellite analyses of an ancient Swedish breed](#)
Authors: Christina M. Rochus, Anna M. Johansson
Journal: Hereditas
Publisher: Springer Science and Business Media LLC
DOI: 10.1186/s41065-017-0026-4
[View PDF](#)

Get FTR provides flexibility for publishers and integrators

Publishers may choose to provide unentitled users with an alternative version



grading system 

Found 124382 matches ◀ Previous Next ▶

[A study on the manufacturing planning and control in a beef cutting plant of a Swedish company !\[\]\(18cc31d76ac95bd753a3bf08c0e23367_img.jpg\)](#)

Authors: Mehran Noghabai
Journal: Engineering Costs and Production Economics
Publisher: Elsevier BV
DOI: 10.1016/0167-188x(89)90054-2

[Increased work pace is unprofitable: A beef-cutting case study !\[\]\(bde5326fc513602bcb315433f52b2412_img.jpg\)](#)

Authors: K. Vogel, J. Karlun, P.H.P. Yeow, J. Eklund
Journal: Meat Science
Publisher: Elsevier BV
DOI: 10.1016/j.meatsci.2015.03.009

Your institution provides access to this article

[Dark cutting beef in the Canadian grading system !\[\]\(946fcd41c016835aef99464fcaa9fd29_img.jpg\)](#)

Journal: Meat Science
Publisher: Elsevier BV
DOI: 10.1016/j.meatsci.2017.04.027

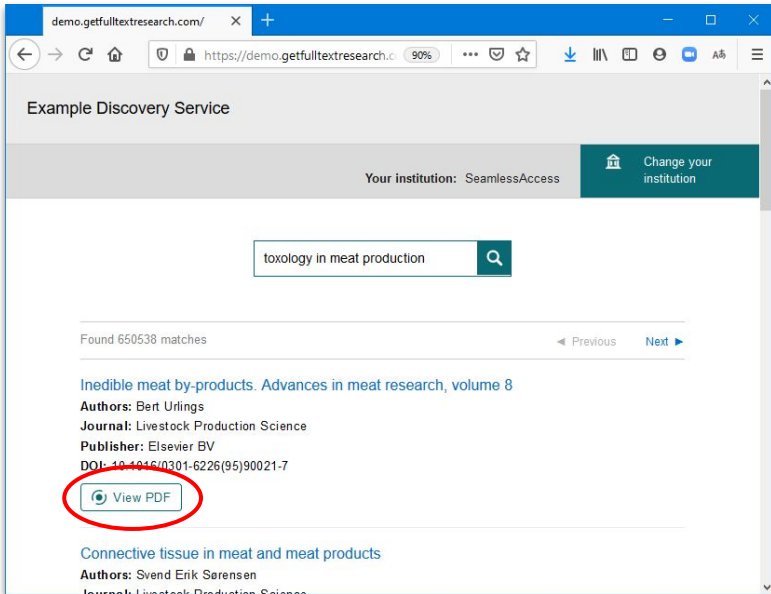
Integrators can choose to enhance existing links by adding a GetFTR indicator



Publishers can provide links to either pdf or html articles

GetFTR and SeamlessAccess are complementary, addressing different parts of the user journey

Improves user journey between discovery sites and publisher full text for all users



demo.getfulltextresearch.com/ x +

Example Discovery Service

Your institution: SeamlessAccess [Change your institution](#)

toxology in meat production

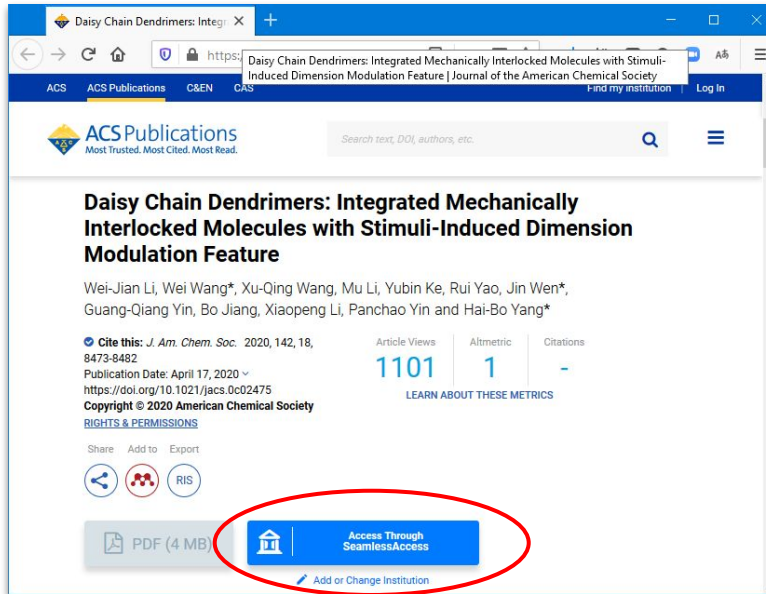
Found 650538 matches

Inedible meat by-products. *Advances in meat research*, volume 8
Authors: Bert Urlings
Journal: Livestock Production Science
Publisher: Elsevier BV
DOI: 10.1016/0301-6226(95)90021-7

[View PDF](#)

Connective tissue in meat and meat products
Authors: Svend Erik Sørensen
Journal: Livestock Production Science

Improves user journey at publisher sites for unauthenticated users



Daisy Chain Dendrimers: Integrated Mechanically Interlocked Molecules with Stimuli-Induced Dimension Modulation Feature | Journal of the American Chemical Society

ACS Publications C&EN CAS

Search text, DOI, authors, etc.

Daisy Chain Dendrimers: Integrated Mechanically Interlocked Molecules with Stimuli-Induced Dimension Modulation Feature

Wei-Jian Li, Wei Wang*, Xu-Qing Wang, Mu Li, Yubin Ke, Rui Yao, Jin Wen*, Guang-Qiang Yin, Bo Jiang, Xiaopeng Li, Panchao Yin and Hai-Bo Yang*

Cite this: *J. Am. Chem. Soc.* 2020, 142, 18, 8473-8482
Publication Date: April 17, 2020
<https://doi.org/10.1021/jacs.0c02475>
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Article Views: 1101 | Altmetric: 1 | Citations: -

[RIGHTS & PERMISSIONS](#)

Share Add to Export

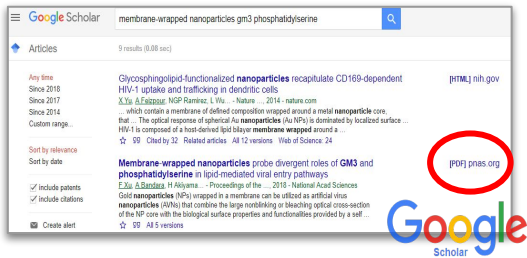
[PDF \(4 MB\)](#) [Access Through SeamlessAccess](#)

[Add or Change Institution](#)

Both solutions implement standard UX elements and leverage Federated Authentication for off-campus users

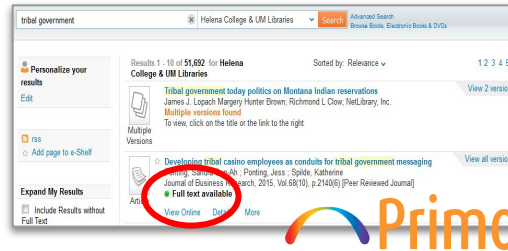
GetFTR solves the entitlement problem more comprehensively and accurately than existing solutions

Google Scholar Subscriber Links



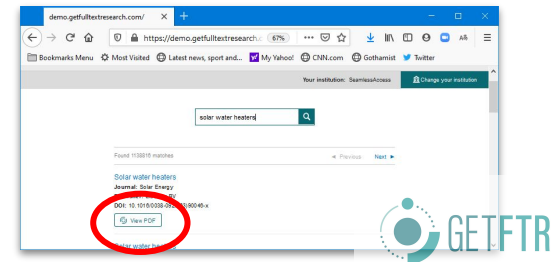
- Only works for Google Scholar
- Relies on user being on site (within IP range) periodically

Library Link Resolvers Integration/ Holdings file (KBART) upload



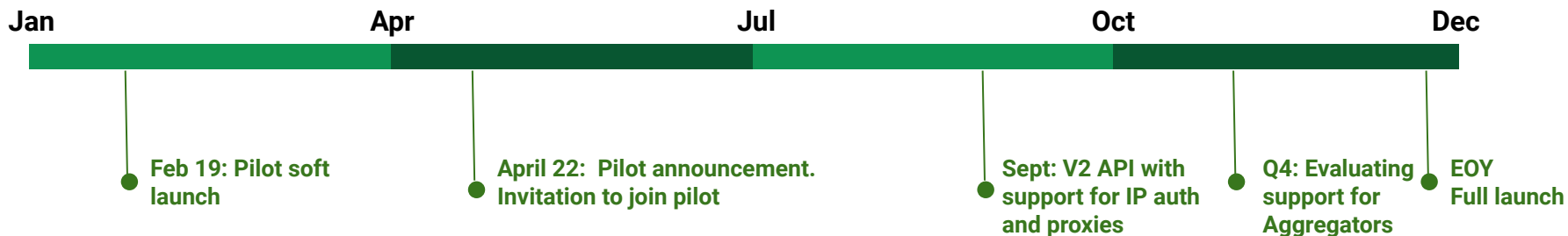
- Implemented in a number of library discovery tools
- Relies on manual upload of holdings by libraries
- Entitlements data is often out-of-date/incomplete

GetFTR



- Relies on authoritative publisher entitlements data
- Zero configuration effort for libraries
- Works both on and off campus
- Provides standard UX signals for entitled articles and direct links to full text

GetFTR is in an active pilot, with full launch planned for year end



Live publishers cover >45% of the journal literature

	Publishers	Platforms	Integrators	Aggregators
Live	<ul style="list-style-type: none"> - ACS - Elsevier - Springer Nature - Taylor & Francis - Wiley 	<ul style="list-style-type: none"> - Atypon 	<ul style="list-style-type: none"> - Dimensions - Figshare - Mendeley - Readcube Papers - Researcher - Symplectic 	
In Development	<ul style="list-style-type: none"> - AIP - Karger - ASCE 		<ul style="list-style-type: none"> - Cactus - CHORUS - SpringerNature Experiments - LibKey 	
In Discussion	14 Other Publishers	1 Other Platform	11 Other Integrators	3 Aggregators

Sustainability model

Pricing Principles

- **Publishers pay, integrators don't:** to encourage broadest possible take-up
- Service operates on a cost recovery basis
- Costs are shared based on total published output (# of journal DOIs in Crossref)
- Banded fixed pricing with built-in discounts for higher-volume publishers
- **Publishers onboarded in 2020 do not pay until 2021**
- Founding members pay \$200k each/year - approx $\frac{2}{3}$ of total costs
- Any revenue shortfall is made up by founding members

Proposed Fee Tiers for 2021

Total Number of Journal DOIs More Than	Annual Fee (\$x1000)
-	5
100,000	10
200,000	15
500,000	30
1,000,000	50
Founding Members	200

Participant Terms of Service



Key Terms for Publishers

- **Must** link entitled users directly to full text
- **May** provide links to alternative versions for non-entitled users
- **May** opt out for certain integrators
- **Must** respect copyright law and abide by COPE ethics standards
- **Must** adhere to technical specs and meet performance guidelines

Key Terms for Integrators

- **Must** link to VoR when link provided
- **Must** adhere to UX guidelines
- **Must** respect copyright law, as implemented
- **Must** not store, aggregate or use entitlement data
- **Must** adhere to technical specs

What do you need to do?



For Publishers

- If you work with a platform vendor that already supports GetFTR, ask for the integration to be activated
- If your platform vendor doesn't yet support GetFTR, please let them know of your interest
- Otherwise, develop an API which conforms to the [GetFTR technical spec](#)

Pre-requisites:

- You must have Crossref DOIs for your content
- You must support Federated Authentication (Shibboleth/SAML) and have your customer records mapped to SAML entity IDs

For Integrators

- Integrate with the [GetFTR API](#) to check entitlements
- Incorporate GetFTR links into your UI, following the GetFTR [usability guidelines](#)

Pre-requisites:

- You must have know the DOIs for your content
- You must provide a means for users to select their institution, and map those choices to SAML entity IDs.

➤ **Contact the GetFTR team** to start a technical discussion
joinus@getfulltextresearch.com

GetFTR seeks the broadest possible participation

The best outcome for researchers is widespread adoption of GetFTR by:

- **Publishers** who are willing to make their entitlements queryable by participating integration partners; and
- **integration partners** (e.g. research discovery tools, scientific collaboration platforms, library management systems, etc.) who are willing to adopt GetFTR to provide seamless pathways to published research.

Resources available:

Website

<https://getfulltextresearch.com>



Provides guidance to those wishing to integrate with GetFTR

Demo Site*



A lightweight discovery service to demonstrate GetFTR

*Access details upon request