Introducing Crossref

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This is what we'll hope to cover today:

- Introducing Crossref (history, mission, members)

- Crossref services

- FAQs & getting help

- Questions

Mission

Crossref makes research outputs easy to find, cite, link, assess, and reuse.

We're a not-for-profit membership organization that exists to make scholarly communications better.

Why do publishers join Crossref?

- To help get their content discovered

- Show people where their content is located and update that if/when the content moves

- Drive more traffic to publications

- Turn references into hyperlinks

- Find out who is using their content

- Participate in other collaborative services

Crossref in Ukraine

Crossref Member growth Ukraine
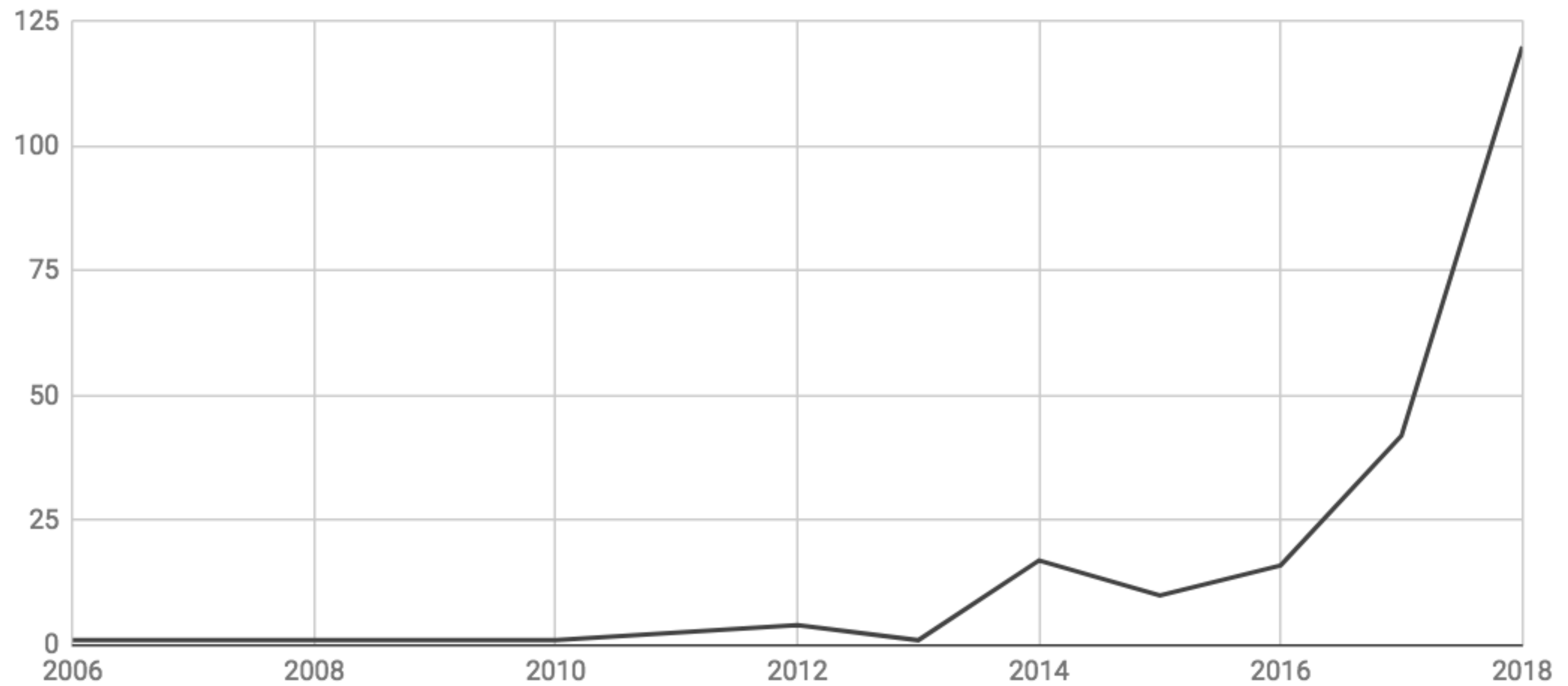
Crossref overview

- Nearly 11,000 member organizations

- Metadata store of over **100 million** scholarly content items

- A DOI is just the start - We offer a wide array of services to ensure that scholarly research metadata is registered, linked, and distributed.

- We preserve the metadata we receive and make it available via our open APIs and search. That way everyone can use it!

Manuscript tracking

Scholarly sharing networks

Hosting content

Specialist databases

Bibliographic management

Author profiling

Library discovery

Annotation

Recommendations

Collaborative authoring and reading

Metrics and analytics

Measure, report & apply metrics

Verify & validate records

Search & discover

Fill metadata gaps

Crossref
Metadata APIs

Aggregate & integrate content

Collect related research objects

Match & link citations

Become a member

Connect your content with the global network of online scholarly research.

Our tools and services allow people to find, cite, link, and assess your publications. This leads to greater discovery and tracking of published research outputs.

About you

We have 10,656 members from 114 countries. Many types of organizations interact with Crossref. You could be a research institution, a publisher, a government agency, a research funder, or a start-up. In order to become a member, register content and deposit metadata you'll need to meet one criterion:

You want to share research outputs through metadata and persistent identifiers and/or you represent organizations who do.

Member obligations

Thanks for your interest in joining Crossref and participating in the scholarly content network. Here are some of the terms that set out your obligations as a member. This is a summary of (and not...

Advice for small publishers

We have thousands of small publisher members from all over the world. Being small-scale doesn't limit your ability to connect your content with the global network of online scholarly research. Each Crossref member also gets...

2018 membership agreement

This online agreement is for reference only.

First steps

- prefix and login
- different methods to deposit metadata

Getting started with Content Registration:
Including your content in Crossref means that not only are you able to create DOIs, you can also contribute a comprehensive set of metadata so that other services can find you in more ways.

We recommend including as much metadata as possible with each item of content, in addition to the basic bibliographical information, such as: abstracts, references, ORCID iDs; related material such as datasets; and components such as figures and graphs.

The more metadata you include, the more connections can be made by others who will find your content.

Watch the recording of this webinar (24 minutes) for our guide to depositing metadata. Then you can choose to deposit your metadata through either:
Uploading your XML files via doi.crossref.org; or
Manually entering your metadata at apps.crossref.org/webDeposit.

Your username:
Your password:
Your DOI prefix:

Get involved:
Take a look at the members' page on our website, which includes quick links to some key resources. One of our guiding principles is to uphold fair representation from our members, large and small, and from all around the world. We encourage you to vote in our board election each year, volunteer for working groups or ask about our committees. Getting involved in the Crossref community helps to support and improve our scholarly infrastructure services.

Next steps:

Your prefix

- One prefix may be used for all content

- New titles may be added at any time

- No limit to the number of DOIs created, also no minimum number is required.

10.55555

10.4444

Persistent identifiers

https://doi.org/10.1006/jmbi.1995.0238

- The DOI directory: makes the DOI actionable on the web
- Prefix: assigned by Crossref
- Suffix: assigned by the publisher

Total DOI = routes through the DOI resolver to point to the registered URL

What can I register?

Journals

Books

Book chapters

Conference proceedings

Datasets

Dissertations

Reports

Standards

Posted content (preprints)

Peer reviews

… and other more

metadata

everything, including…

author names, ORCIDs, affiliations, article titles, ISSN, ISBN, pages, issue #, volume #s, dates, **identifiers**

more metadata

such as …

reference lists, funding data, ORCIDs, license data, clinical trial numbers, errata, retractions, updates and more through our Crossmark service, JATS-formatted abstracts, relationships between items…

Important to maintain your registered content

- It's important to know how to work with the content you register with Crossref, so that readers can always find, and use the content you publish

Important to deposit good quality metadata

Ways to deposit metadata

- Upload XML file (https://doi.crossref.org)

- The manual web deposit form (https://apps.crossref.org/webdeposit)

- OJS Crossref plugin

- The new Metadata Manager (beta now live!)

Web deposit form

Via OJS

This plugin can be configured to automatically register Digital Object Identifiers (DOIs) with CrossRef. You will need a username and password (available from CrossRef) in order to do so. If you do not have your own username and password you can still export into the CrossRef XML format, but you cannot register your DOIs with CrossRef from within OJS.

Requirements

All plugin requirements are satisfied.

Settings

The following items are required for a successful CrossRef deposit.

Depositor name *   Clement O. Adewunmi

Depositor email *   test@example.com

This plugin can be configured to automatically register Digital Object Identifiers (DOIs) with CrossRef. You will need a username and password (available from CrossRef) in order to do so. If you do not have your own username and password you can still export into the CrossRef XML format, but you cannot register your DOIs with CrossRef from within OJS.
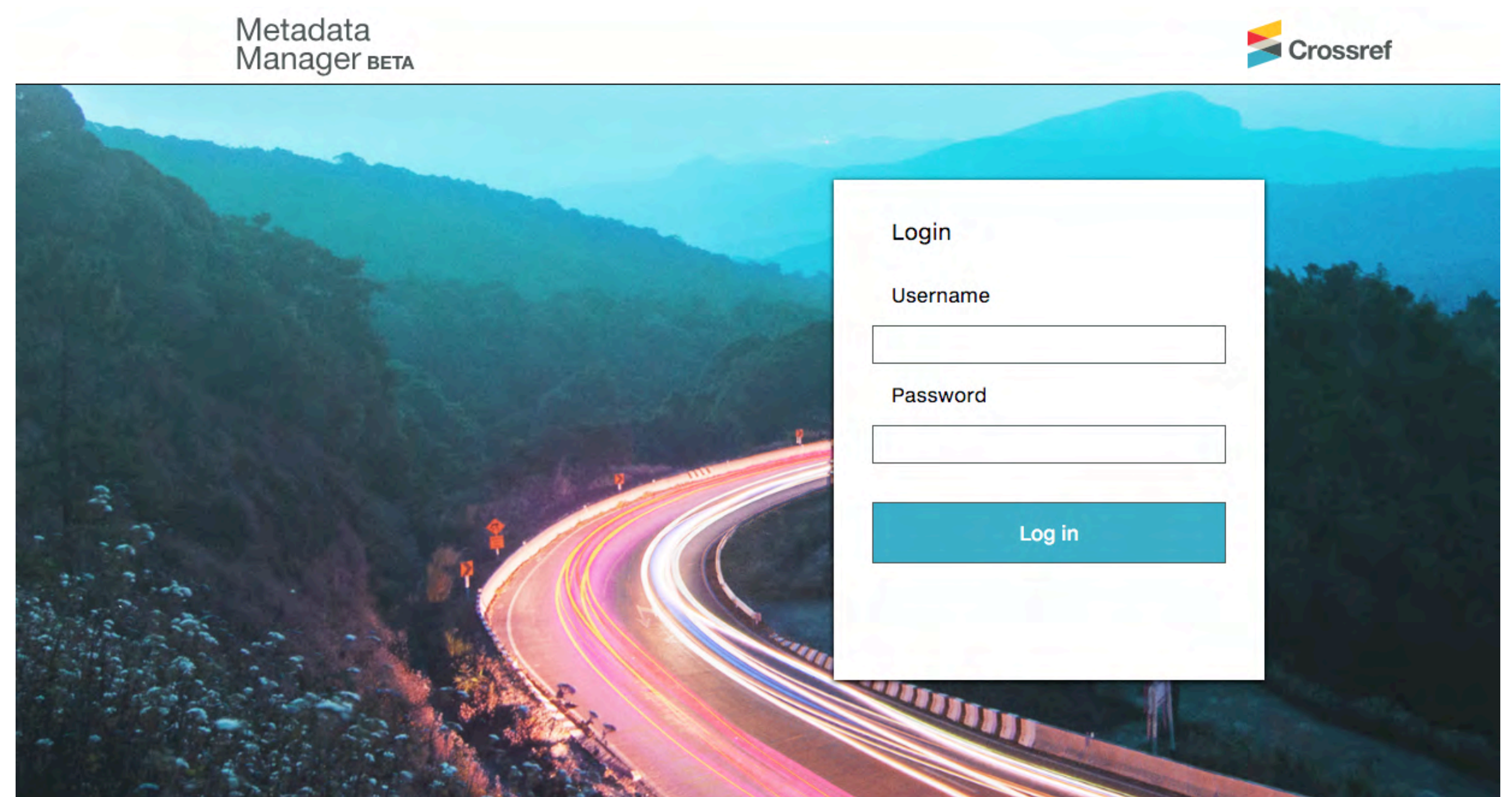
Username   test

Password   ••••••••••
Please note that the password will be saved as plain text, i.e. not encrypted.

Register DOIs automatically   ☑ OJS will deposit article DOIs automatically to CrossRef as articles are published. Please note that this may take a short amount of time after publication to process. You can check for all unregistered DOIs in the unregistered articles listing.

Tools to help: Metadata Manager (beta)

https://www.crossref.org/metadatamanager/

Publications | Deposit History | Deposit Cart | ↻ Autosave complete | Rakesh M ⌄

< Back | Review | Add to Cart

Completing article & Add to Cart

After all relevant fields are complete the article can be moved to the Deposit Cart by clicking the **Add to Cart** button.

✎ Underpinned ...stics is an enthusiastic laboratory with a mission to p...

* Indicates requir... | Show Help | On

Article Title (Required)

Underpinned by many years of experience in this field, Animal DNA Diagnostics is an enthusiastic laboratory with a mission to provide an excellent service to all our customers.

� Please provide a Title that fully describes your Article.

> Optional Title Data

Article DOI (Required) | **Article URL (Required)**

Print Date | **Online Date**

Year (*) | Month | Day | Year (*) | Month | Day
2016 | 08 | 20 | 📅 | 2016 | 08 | 16 | 📅

Accepted Date

Year | Month | Day
2016 | 08 | 20 | 📅

First Page | **Last Page**

Tools to help:
Participation Reports

- **https://www.crossref.org/participation/**
- **https://www.crossref.org/members/prep/**
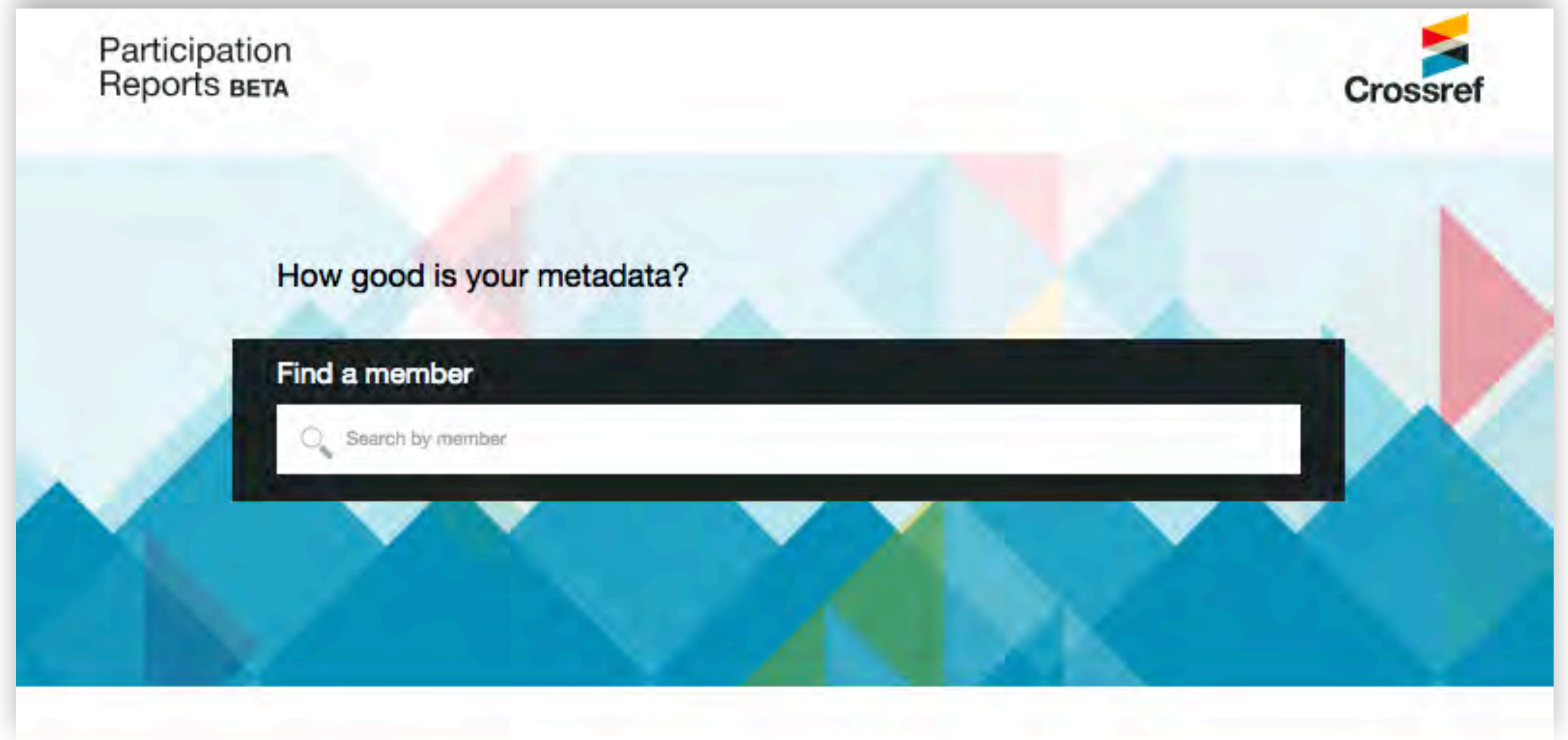
Benefits for Members

- Easily find out what metadata they register

- See what their competition is doing

- See how they can improve and be the best that they can be

- Generally leave being in the dark behind

Participation Reports BETA

Crossref

Richer metadata makes content useful. **Make sure your work can be found.**

Springer Nature

12,461,801 Total registered content items

Content type: Journal articles

| Journal articles ▾ | Search by title | 📅 Current content ▾ |

References ⓘ
92 %

Open references ⓘ
100 %

ORCID IDs ⓘ
21 %

Funding organization IDs ⓘ
29 %

Funding award numbers ⓘ
23 %

Crossmark enabled ⓘ
87 %

Full text URLs ⓘ
80 %

License URLs ⓘ
80 %

Similarity Check URLs ⓘ
97 %

Abstracts ⓘ
0 %

Similarity Check

What is Similarity Check?

Our Similarity Check service offers publishers with a way to actively engage in efforts to prevent plagiarism.

Members are provided with access to Turnitin's powerful text comparison tool, iThenticate. This allows them to compare their own documents against the largest comparison database of scientific, technical and medical content in the world.

Similarity Check members contribute their own published content into iThenticate's database of full-text literature.

Crossref
Similarity Check
Powered by iThenticate

What is iThenticate?
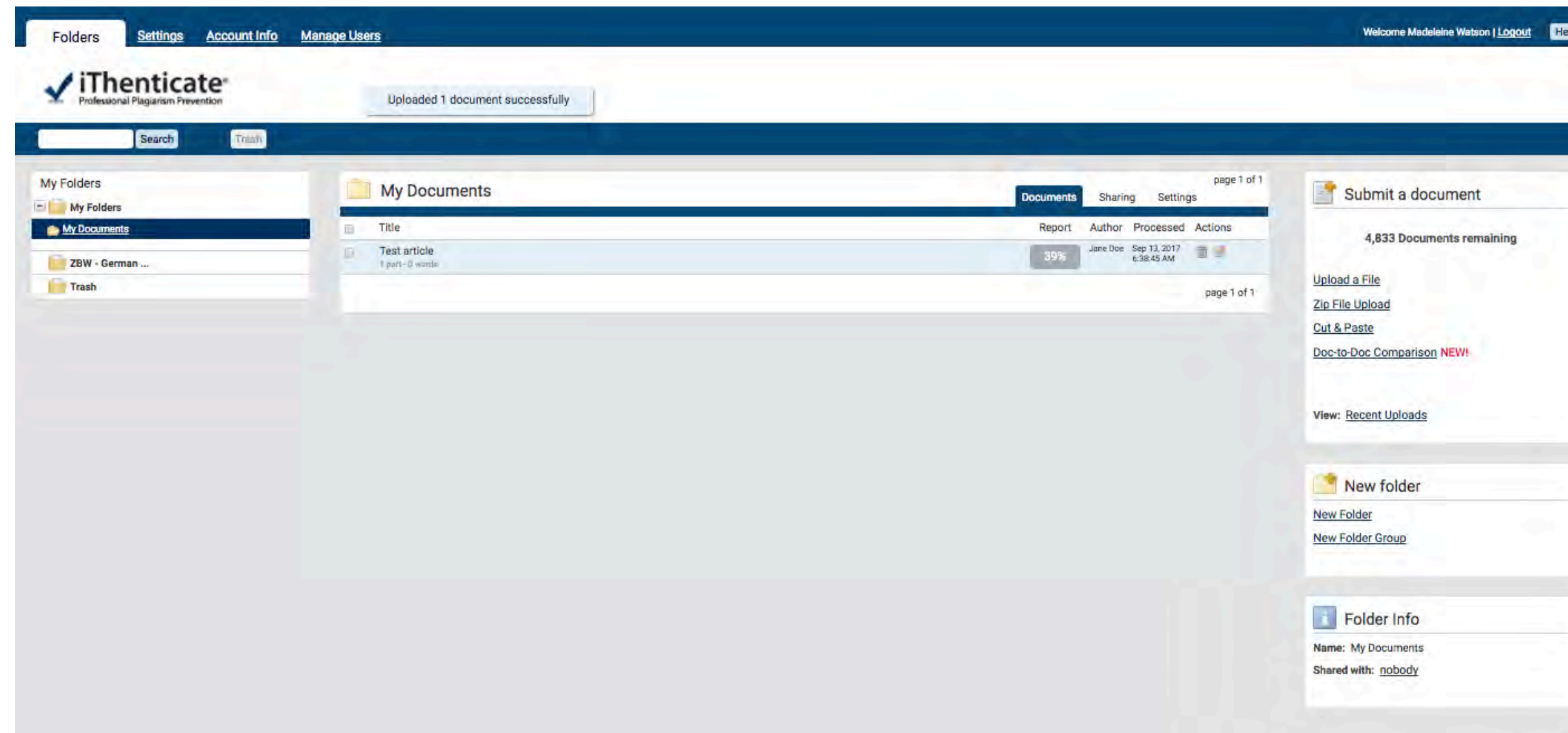
- Turnitin's plagiarism detection software
- Text-based screening
- Contains content indexed from over 1 billion web pages, 57 million items from Crossref members, and a further 105 million items from other content partners such as Pearson, Cengage, EBSCOHost etc.
- 1.6 million Russian items and 700,000 Ukrainian items in their publication database.

How the service works

- Upload a document to iThenticate

- A similarity report is produced

- Compare side-by-side

- Editor makes a decision about whether the similarity detected is legitimate or if further investigation is required

- When members publish new content, they provide a link to their full-text which Turnitin use to index the item and add it into their database

Who can join Similarity Check?

- Open to Crossref Publisher members in good standing and who are actively assigning article-level DOIs to their content.

- Publisher's DOI metadata must include a URL in the <iparadigms> field which points to their full-text HTML, PDF or plain text content.

Product Support

- Help members register and maintain their metadata records
- Help everyone else discover and use metadata records
- 1/3 of all support tickets are related to metadata quality concerns
- FAQs: https://www.crossref.org/faqs/

https://support.crossref.org/

Thank you!

- Refer to our services pages

- View our blog with links to our short service videos

- View our webinar recordings

rlammey@crossref.org
https://crossref.org

Crossref