# Can I help you with that? Can we help make life easier for each other? Using metadata for OA discovery

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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.

#### **Manuscript tracking** ૠ૾ૢૺ **Scholarly sharing** Hosting networks content Measure, Verify records are valid & report & **Specialist subject Bibliographic** accurate apply metrics databases management Search & Fill discover metadata gaps Crossref Metadata APIs **Author** Library 뎶 discovery profiling Collect **Aggregate** related & integrate research content objects Match & link Recommendations **Annotation** citations **Collaborative authoring Metrics and** and reading analytics

#### Where are we now?



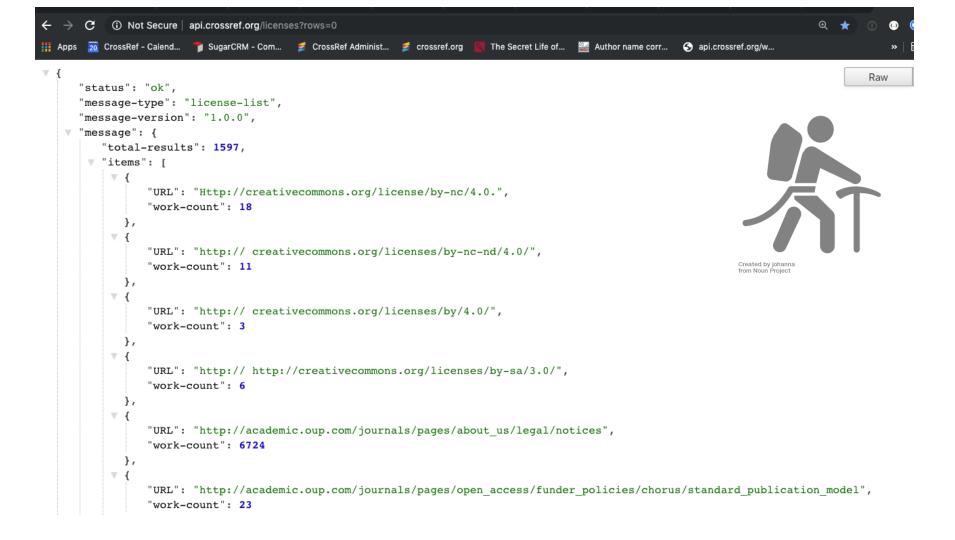


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Where would we like to be?

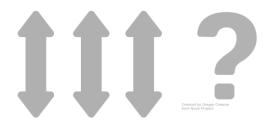


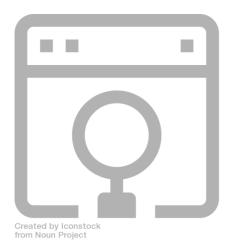


### End goal: funders

I'm a funder. I'd like to search for a grant or program and see all the articles associated with it have been published in compliance with the license we specify.

We need - cross-publisher, cross-funder search tools that index and use this information.







## End goal: researchers



I'm a researcher interested in a subset of research. I'd like to see what I have access to wherever I am in the world, what I can get via my institution and what I might need to look into inter-library loan to get. What can I get off campus without major hassle? Is there a preprint or a copy in an institutional repository?



We need - clear, standard, machine-readable license information so that they can search on that.



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#### End goal: publishers

I'm a publisher. I want to let researchers find and use the content I publish open access to maximise readership, reuse and citations. I want my content to be integrated into the appropriate databases and I don't want to have to put in the hard yards to have to help my authors comply with funder and institutional policies.

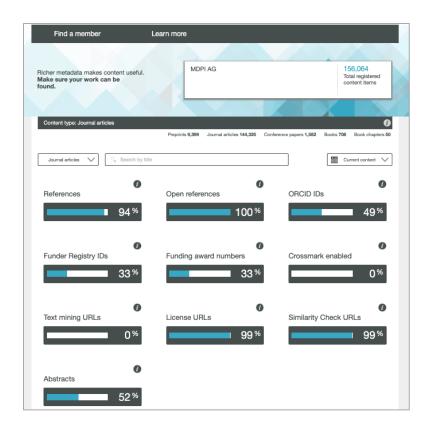




Systems that recognise license, embargoes etc. and automatically action papers accordingly.



- Show publishers what they are registering
- Explain why accurate, machine readable metadata is a good thing



https://www.crossref.org/members/prep/



## Thank you!

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