

Europe PMC Roadmap - October to December 2020

Mission: "To build open, full text scientific literature resources and support innovation by engaging users, enabling contributors, and integrating related research data."

Europe PMC Objectives	In progress	Next	Considering
<p>High performance service, continuous improvements</p>	<ul style="list-style-type: none"> ORCID API v3.0 upgrade 100% Redesign of information and help pages based on usability testing feedback 50% 	<ul style="list-style-type: none"> Migration of production jobs to a new high performance computing farm (LSF) 	
<p>Full text search/view mechanisms</p>	<ul style="list-style-type: none"> Ingest full text COVID-19 preprints from additional preprint servers Ongoing Search filter to display preprints linked to a published journal article 100% Update to web services v6.4 to move ROR organisation ID to the individual affiliation level of an author 95% 	<ul style="list-style-type: none"> Investigate how to display peer review status on search results and article pages Display ROR (Research Organisation) IDs on article pages 	<ul style="list-style-type: none"> Redesign of advanced search tool
<p>Tools and approaches to support literature-based workflows</p>			<ul style="list-style-type: none"> Email alerts for researchers and curators
<p>Platform for innovation</p>	<ul style="list-style-type: none"> Improve UX of Scilite annotations / highlighting terms on article pages 100% Add Metagenomics annotations to the annotations database 85% Implement a new modularised technical architecture for text mining pipelines 80% 		<ul style="list-style-type: none"> Text mine supplemental data from Biostudies
<p>Integrate manuscript submission and related services</p>		<ul style="list-style-type: none"> Updates to manuscript submission system to support funders' plan S policy changes 	<ul style="list-style-type: none"> Improvements to manuscript ingest processes

Completed work - Quarter 3 (June to September 2020)

Europe PMC Objectives

Released/completed Q3 June to September 2020

■ High performance service, continuous improvements

- Loaded COVID-19 grants to GRIST grants database / Grant Finder

■ Full text search/view mechanisms

- Implemented mechanisms to load and index full text COVID-19 preprints
- Implemented new infrastructure and processes for loading full text articles

■ Tools and approaches to support literature-based workflows

- Delivered Europe PMC training course for CABANA

■ Platform for innovation

■ Integrate manuscript submission and related services
