Making EDCTP-funded research open with Europe PMC plus







Making EDCTP-funded research open with Europe PMC *Introducing EDCTP2*

Wednesday 16 March 2022

Dr Pauline Beattie, Operations Manager



EDCTP2 Annual investments

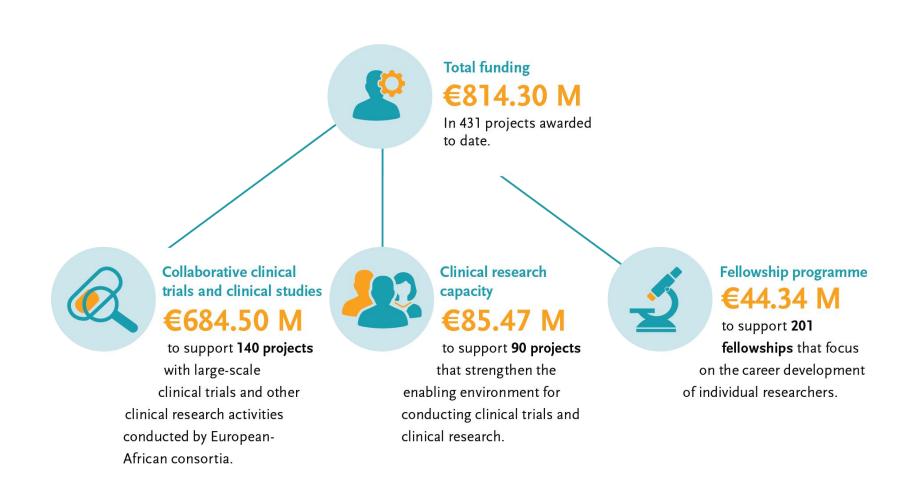


- Investments to call for proposals by year
- Cumulative Investments to call for proposals by year



EDCTP's investment in R&D and related capacity

2014-2021



EDCTP-supported activities (#60)

2014-2021

European countries

- 1. Austria
- 2. Belgium
- 3. Denmark
- 4. Finland
- 5. France
- 6. Germany
- 7. Greece
- 8. Ireland
- 9. Italy
- 10. Luxemburg
- 11. Moldova
- 12. Netherlands
- 13. Norway
- 14. Poland
- 15. Portugal
- 16. Spain
- 17. Sweden
- 18. Switzerland
- 19. United Kingdom

African countries

- 1. Angola
- 2. Benin
- 3. Botswana
- 4. Burkina Faso
- 5. Cabo Verde
- 6. Cameroon
- 7. Central African Republic
- 8. Chad
- 9. Comoros
- 10. Congo
- 11. Democratic Republic of Congo
- 12. Equatorial Guinea
- 13. Ethiopia
- 14. Eswatini
- 15. Gabon
- 16. The Gambia
- 17. Ghana
- 18. Guinea
- 19. Guinea-Bissau
- 20. Ivory Coast
- 21. Kenya

- 22. Liberia
- 23. Lesotho
- 24. Madagascar
- 25. Malawi
- 26. Mali
- 27. Mozambique
- 28. Namibia
- 29. Niger
- 30. Nigeria
- 31. Rwanda
- 32. São Tomé and Príncipe
- 33. Senegal
- 34. Sierra Leone
- 35. South Africa
- 36. Sudan
- 37. Tanzania
- 38. Togo
- 39. Uganda
- 40. Zambia
- 41. Zimbabwe



Targets and outputs from EDCTP2

Target as per EDCTP2 Strategic Business Plan (SBP)	Status		
Launch at least one phase III trial each year	39 phase III clinical trials funded		
Fund at least 150 clinical trials	 332 clinical studies, including 213 (64%), non-phased diagnostics and phased clinical trials of drugs, vaccines and broadly neutralising antibodies (bNAbs) 63% of drugs and vaccine trials are phase II and III studies 		
Maintain or increase proportion of clinical trials with African leadership	 34% of RIAs have an African coordinator managing the grant (all the clinical trials have African researchers leading the conduct of the trials in the host countries) 55% of the RIA grant value is allocated to Africa 59% of publications have at least one leading (first or last) author from Africa. 		

Targets and outputs EDCTP2

Target as per SBP	Status
Reduce time to completion of clinical trials	COVID-19 is impacting duration of most clinical trials
Generate at least 1000 peer-reviewed articles	 555 publications from EDCTP2 grants to date Articles most frequently published in the Lancet and BMC Series journals Majority of studies are ongoing with a large number of publications expected in later stages of the programme Subscription to Europe PMC to track publications better.

Funding from Swedish International Development Cooperation Agency (Sida)

Open access and funding acknowledgements

EDCTP2 Grant Agreement obligations

Article 29.2 of the grant agreement

Open access to scientific publications

Each beneficiary must ensure open access (free of charge, online access for any user) to all peer-reviewed scientific publications relating to its results.

Article 29.4 of the grant agreement

Information on EDCTP2 funding — Obligation and right to use the EDCTP logo and the EU emblem

This project is part of the EDCTP2 programme supported by the European Union

Guidance for grant holders

Acknowledging EDCTP – A guide for grantees

- Guidance document on EDCTP website
- Inform Project Officers about publications in advance and seek their guidance on acknowledgements

EDCTP recommends the following statement to acknowledge EDCTP funding in online or printed articles:

This project is part of the EDCTP2 programme supported by the European Union (grant number XXX.20XX-XXXX-ACRONYM).

For example: This project is part of the EDCTP2 programme supported by the European Union (grant number RIA2016S-1632-TREATS)

As a minimum, include EDCTP2 and the correct grant code

Making EDCTP-funded research open with Europe PMC plus





Frances Rogers

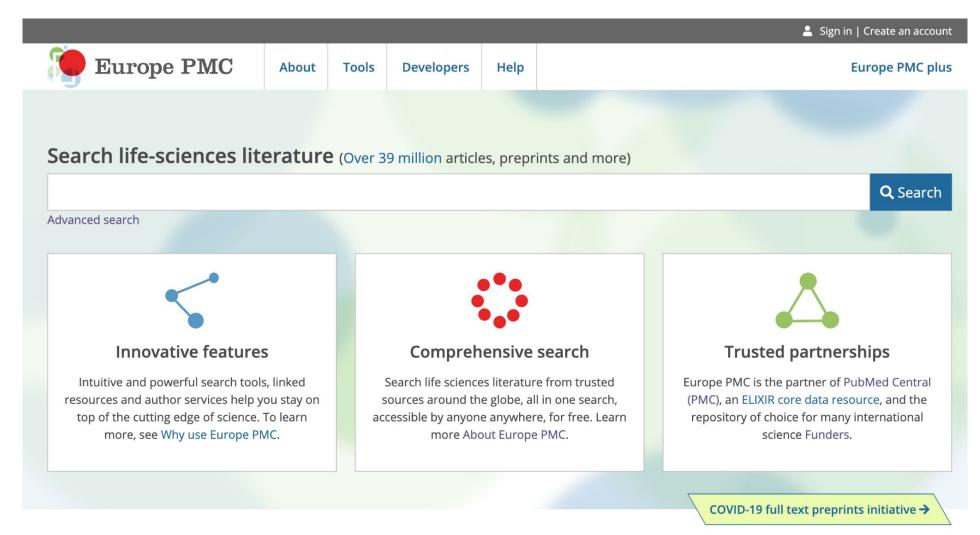
Content

Introducing Europe PMC

EDCTP open access policy

 Submitting papers and linking grants via Europe PMC plus

What is Europe PMC?







Content in Europe PMC

Patents

4.2 million

Full text articles
7.7 million

Abstracts

40.2 million, 33.8

million from PubMed

NHS guidelines 1,889

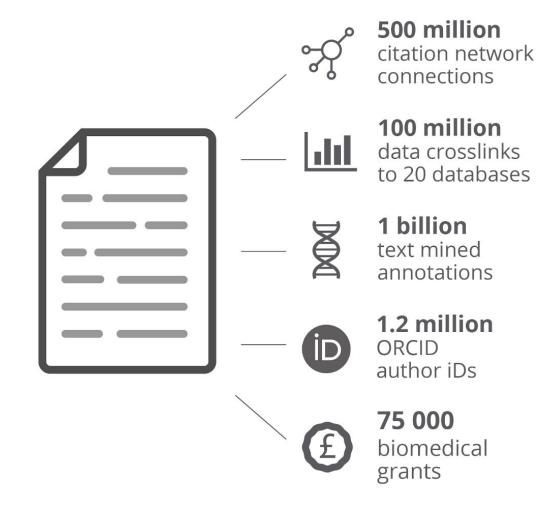
Preprints 414,319

Agricola records 818,207



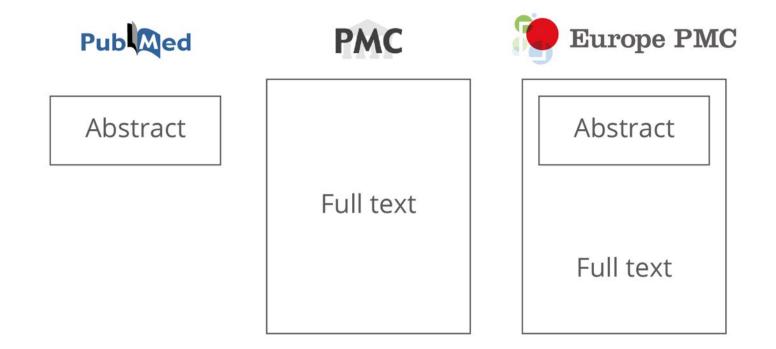


Data in Europe PMC



How Europe PMC search works

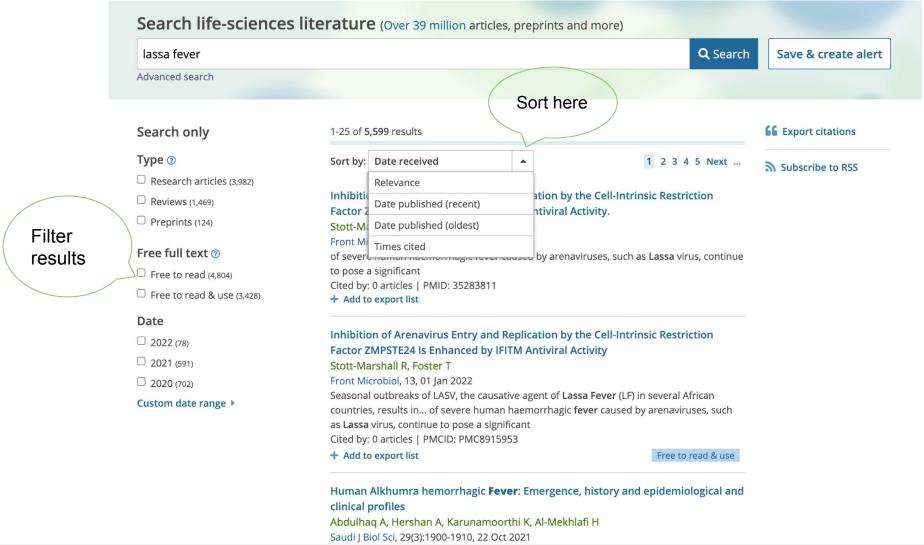
Searches full text and abstracts at the same time



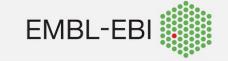




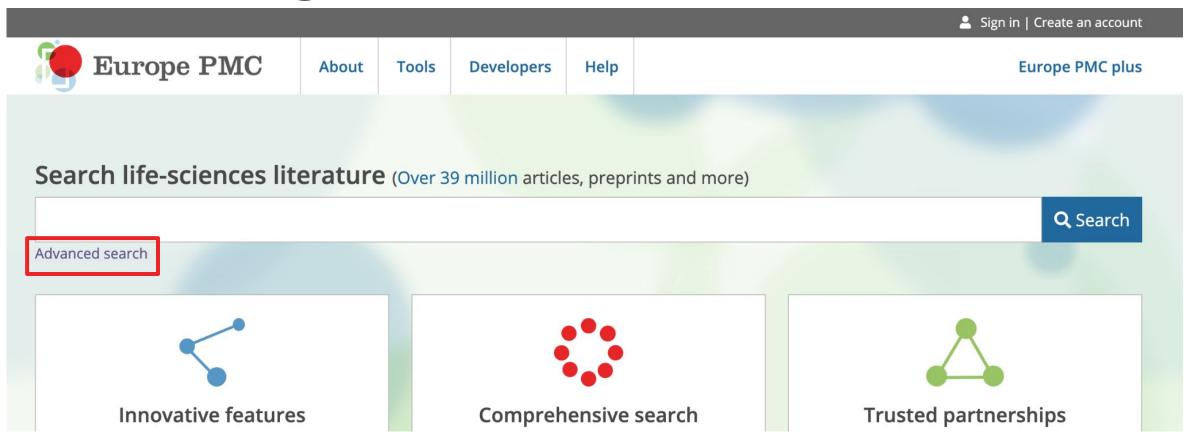
Searching Europe PMC







Searching





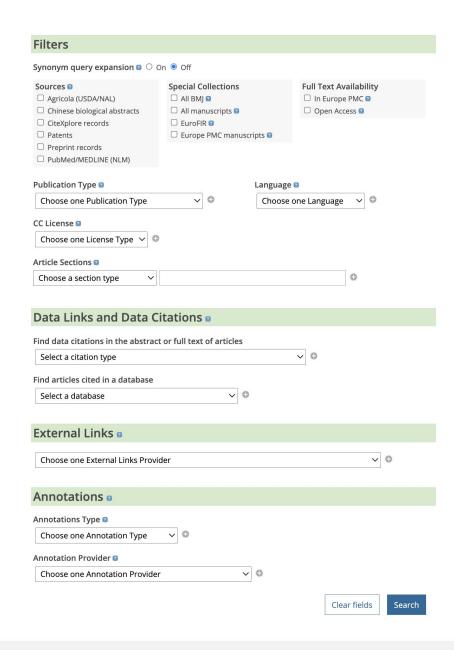


Advanced searching

Advanced Search

Use the query builder below to create your search

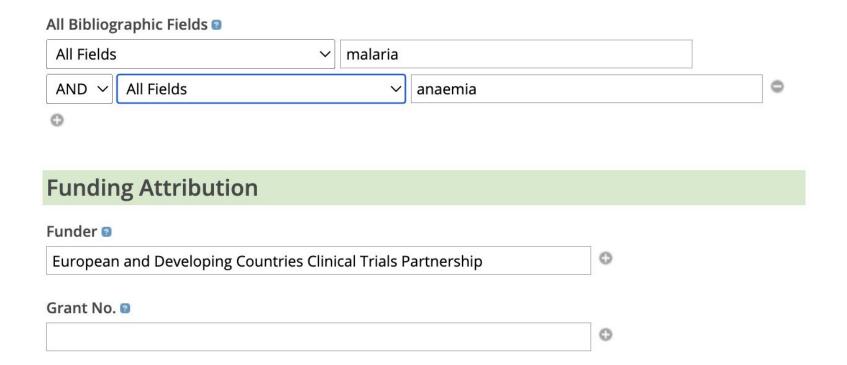
	Clear fields Search
Bibliographic Fields	
Journal @	
	0
Author	
	0
Published @	
Date Type From To	
First published V dd/mm/yyyy dd/mm/yyyy	
Volume S Issue S First Page S	
Title 🛭	
All Bibliographic Fields	
Choose one bibliographic field	0
Funding Attribution	
Funder 🛭	
	0
Grant No. a	
	0







Advanced searching







Advanced searching

("malaria" AND "anaemia") AND (GRANT_AGENCY:"European and Developing Countries Clinical Trials Partnership") **Q** Search Save & create alert Advanced search **66** Export citations Search only 1-25 of 40 results Type ② Sort by: Date received 1 2 Subscribe to RSS Research articles (39) Efficacy of 3-day low dose quinine plus clindamycin versus artemether-lumefantrine for the treatment of Reviews (1) uncomplicated Plasmodium falciparum malaria in Kenyan children (CLINDAQUINE): an open-label randomized Preprints (0) trial. Obonyo CO, Juma EA, Were VO, Ogutu BR Free full text ? Malar J, 21(1):30, 02 Feb 2022 Cited by: 0 articles | PMID: 35109841 | PMCID: PMC8809037 ☐ Free to read (39) + Add to export list Free to read & use ☐ Free to read & use (38) Date Distinct kinetics of antibodies to 111 Plasmodium falciparum proteins identifies markers of recent malaria 2022 (2) exposure. Yman V, Tuju J, White MT, Kamuyu G, Mwai K, Kibinge N, Asghar M, Sundling C, Sondén K, Murungi L, Kiboi D, 2021 (9) Kimathi R, Chege T, Chepsat E, Kiyuka P, Nyamako L, Osier FHA, Färnert A □ 2020 (3) Nat Commun, 13(1):331, 17 Jan 2022 Cited by: 0 articles | PMID: 35039519 | PMCID: PMC8764098 Custom date range + Add to export list Free to read & use Epidemiological profile of multidrug-resistant and extensively drug-resistant Mycobacterium Tubrculosis among Congolese patients. Elion Assiana DO, Abdul JBPA, Linguissi LSG, Epola M, Vouvoungui JC, Mabiala A, Biyogho CM, Ronald Edoa J, Adegbite BR, Adegnika AA, Elton L, Canseco JO, McHugh TD, Ahombo G, Ntoumi F Ann Clin Microbiol Antimicrob, 20(1):84, 17 Dec 2021 Cited by: 0 articles | PMID: 34920727 | PMCID: PMC8684270 Free to read & use + Add to export list







Search syntax reference

1. Direct search

2. Field search

- 2.1 Core bibliographic
- 2.2 Article metadata
- 2.3 Full text availability
- 2.4 Collection metadata
- 2.5 Content type filter
- 2.6 Books
- 2.7 Database cross references
- 2.8 Database Citations
- 2.9 Section-level search
- 3. Search combinations

This site offers an advanced search function as well the quick search function direct from the search box. Below is a table that describes basic syntax form and examples of how these can be used.

1. Direct search

Search syntax	Result	
J.Inorg. Biochem. 101:74-79(2007)	Quick search in common notation style, with journal + volume + pageInfo + pub year	
microtubule glycosylated	Finds citations containing microtubule AND glycosylated (default behaviour)	
microtubule OR glycosylated	Finds citations containing microtubule OR glycosylated. Note that "OR" is case sensitive.	
(fish OR bird) AND disease	Finds citations containing either fish OR bird AND on top of that disease.	
microtub* disease	Finds citations containing disease AND terms that start with microtub. Wildcard usage is limited and not allowed when resulting in too many clauses.	
microtubule cardiac - toxicity	Finds citations containing microtubule AND cardiac but NOT toxicity	





EDCTP open access policy

"EDCTP is a member of Europe PubMed Central and expects that electronic copies of any research papers that have been accepted for publication in a peer-reviewed journal, and are supported in whole or in part by funding from EDCTP, to be made available through PubMed Central (PMC) and Europe PMC, as soon as possible and in any event within six months of the journal publisher's official date of final publication."

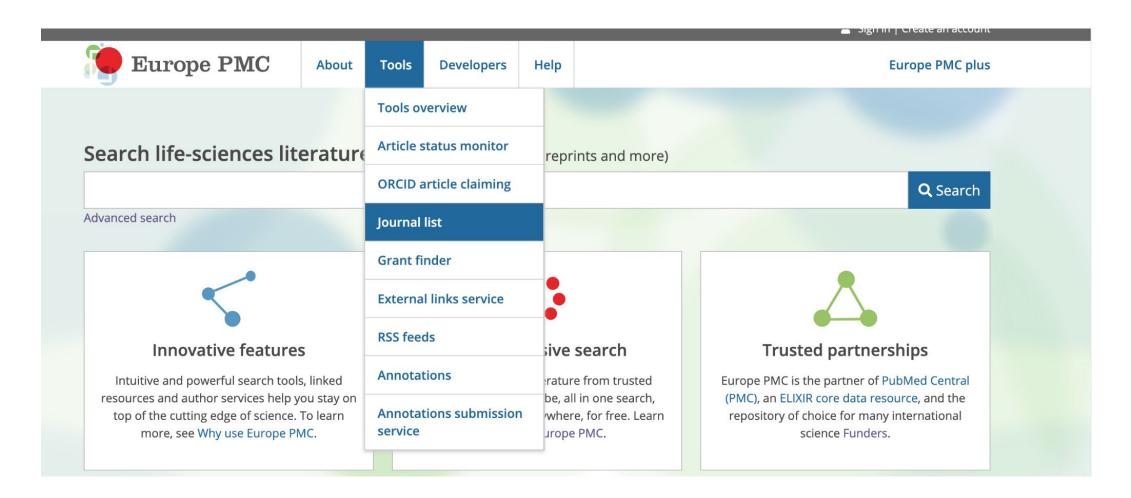
The article should be available via Europe PMC within 6 months of publication in a journal.



How can I comply with the policy?

- Submit to a journal that will send your article to PubMed Central on your behalf
- 2. Use the Europe PMC submission system, Europe PMC plus to self-archive

Do I need to submit a paper?

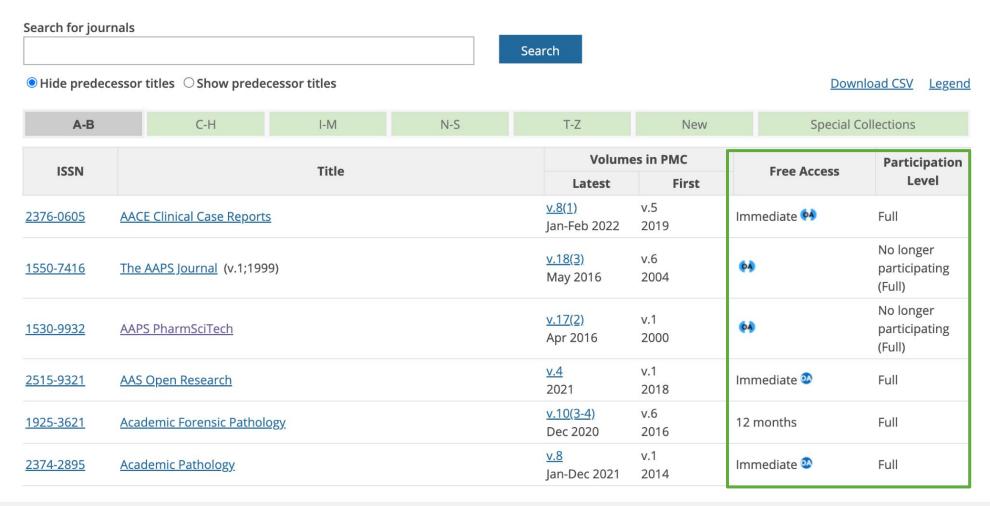






Do I need to submit a paper?

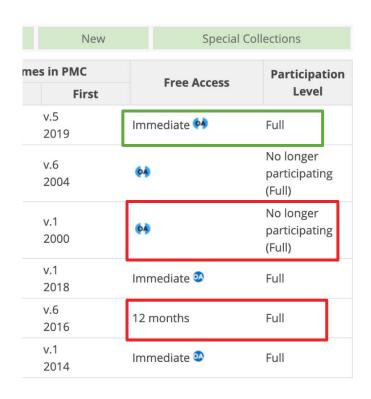
Journal list







Do I need to submit a paper?



Immediate free access and full participation level - no need to submit, the journal does the work!

No longer participating - please submit

Full participation but free access takes over 6 months - please submit



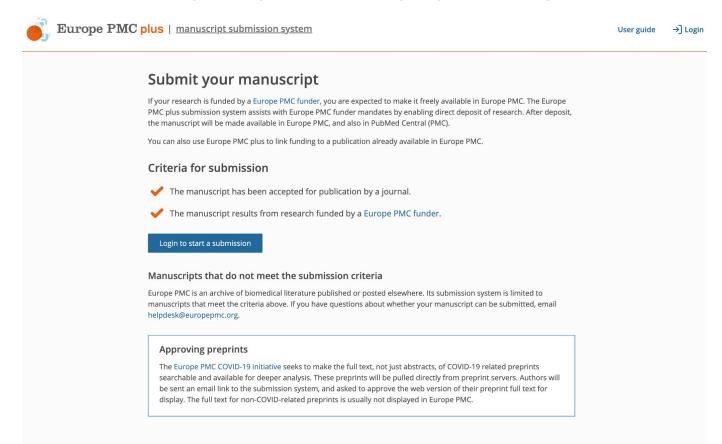
What version of my paper do I submit?

- Varies between journals, generally the version that the journal has accepted
- If the published version of the paper has a Creative Commons license the published version can be submitted
- Journal specific information is often found in author information under open access or archiving on journal websites

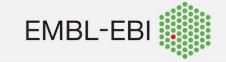


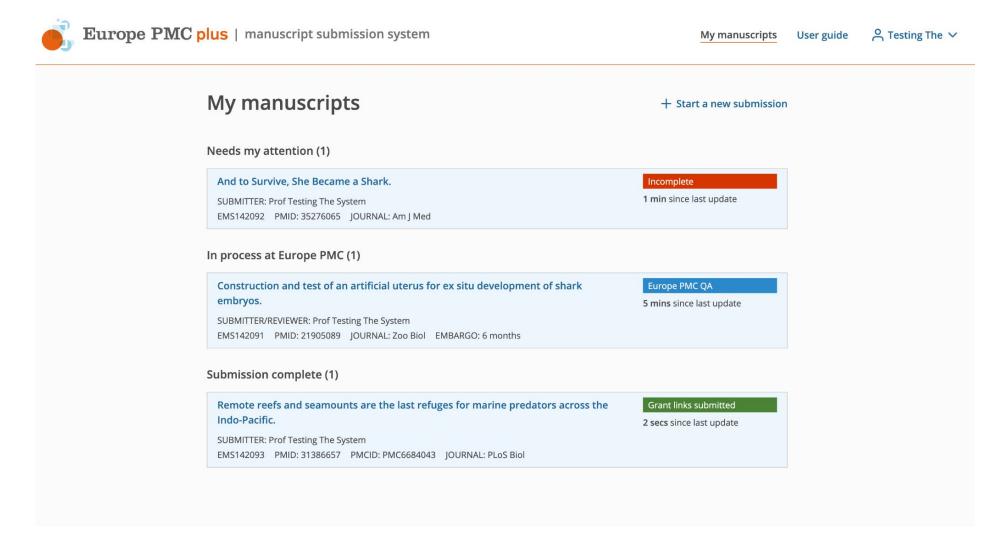
Europe PMC plus manuscript submission system

https://plus.europepmc.org/













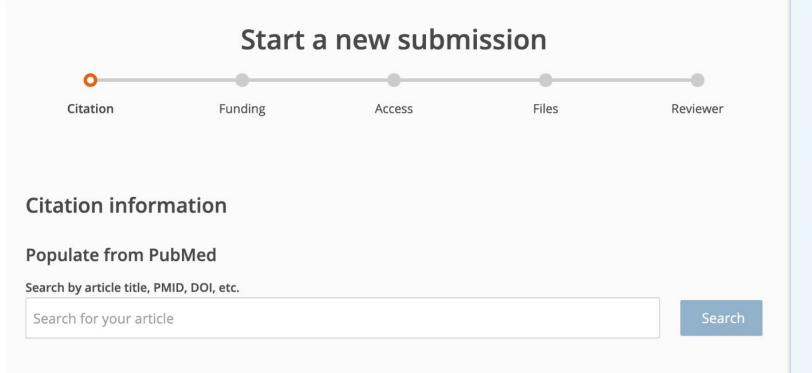


Europe PMC plus | manuscript submission system

My manuscripts

User guide

C Testing V



Citation information help

Why do I need to search PubMed? ∨

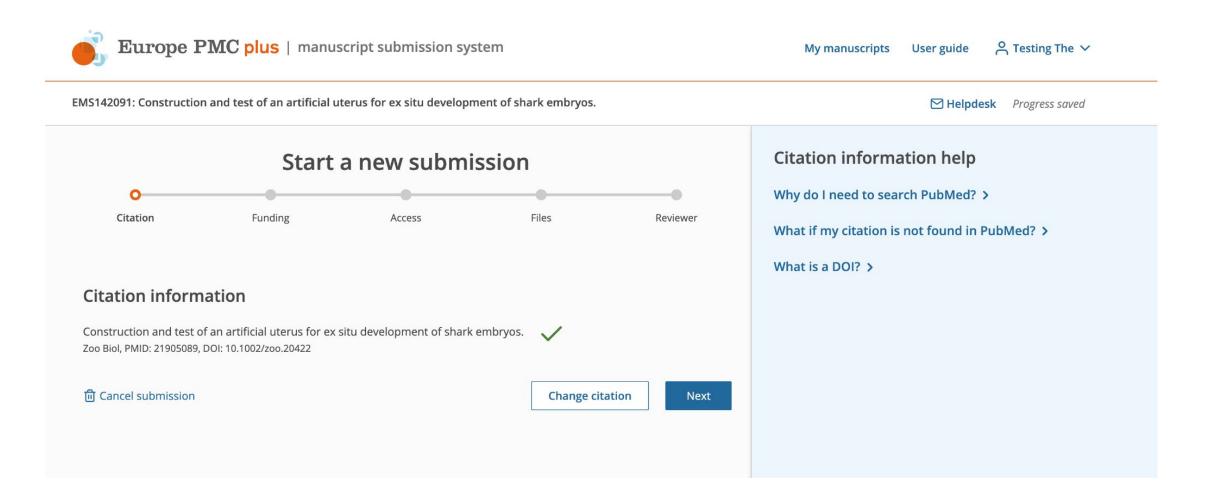
Europe PMC records will be matched with PubMed records. If your article already has a PubMed record, we will use this information so you do not have to input it manually.

What if my citation is not found in PubMed? >

What is a DOI? >













Europe PMC plus | manuscript submission system

My manuscripts

User guide



EMS140760: A challenging response to a Lassa Fever outbreak in a non-endemic area of Sierra Leone in 2019, with ...

Progress saved

Start a new submission



Funding

Add all grants that support this manuscript

Wellcome Trust, 080841 (Scheid): Demonstrating Efficacy, Safeguarding Authenticity: The Challenge of Integrating Traditional East Asian Medicines into Western Health Care' workshop to be held at the X University of Westminster on 19-20 April 2007.

Search by Grant # or by PI surname followed by initial(s), e.g. Smith A

sche

Funding help

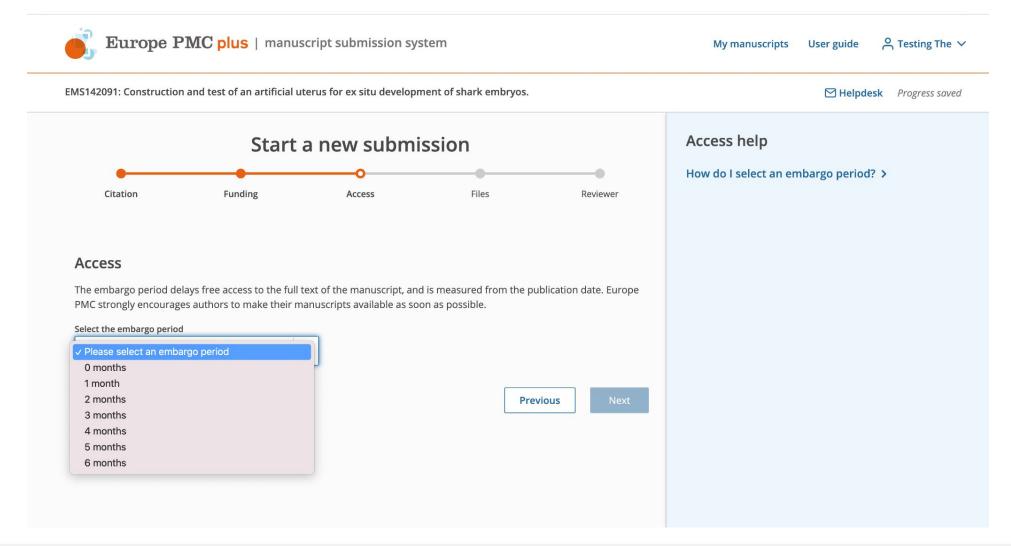
Do I need to indicate all funding? >

What if a funder isn't on the list? >

Why do I need to select the date submitted to the publishing journal? >

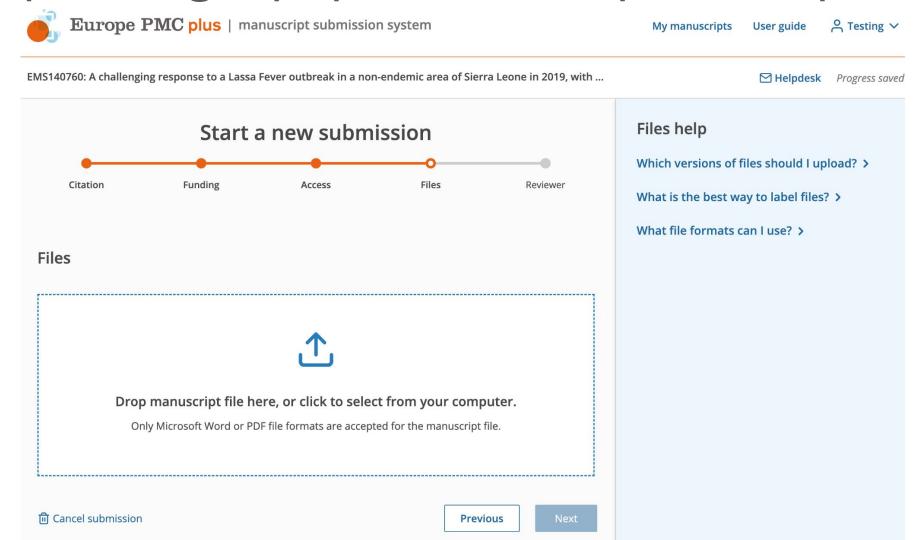






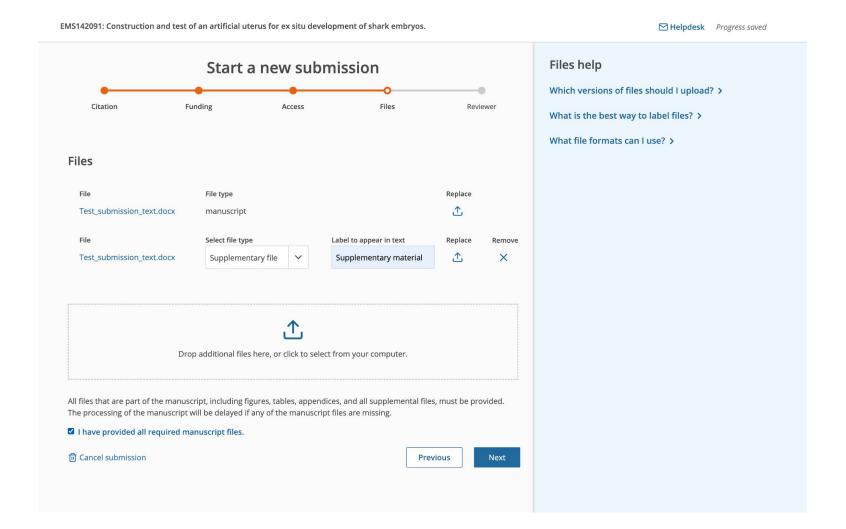
















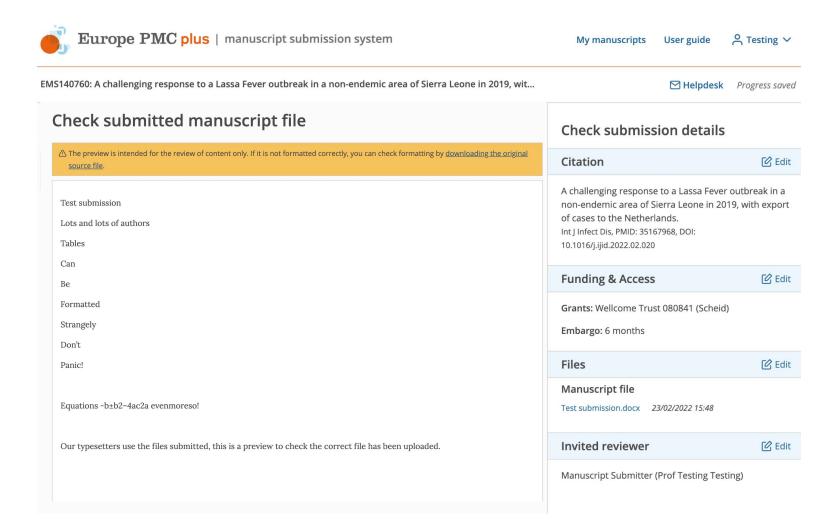
EMS140760: A challenging response to a Lassa Fever outbreak in a non-endemic area of Sierra Leone in 2019, with ...

	Start	Reviewer help			
Citation	Funding	Access	Files	Reviewer	Who can be a reviewer? > What is the reviewing author responsible for? >
viewer					
ase designate	a reviewer for the	submission			
the manuscript.		g the web version of this n	nanuscript. The reviev	ver must be an author	
Me (Prof Testing Test Dr VG Scheid (PI:0808	_				
Other reviewer					
Given name(s)		Surname			
Given name is required Email address	d.	Surname is required.			
Valid email is required					
Tana aman is required					





Depositing a paper via Europe PMC plus







Depositing a paper via Europe PMC plus

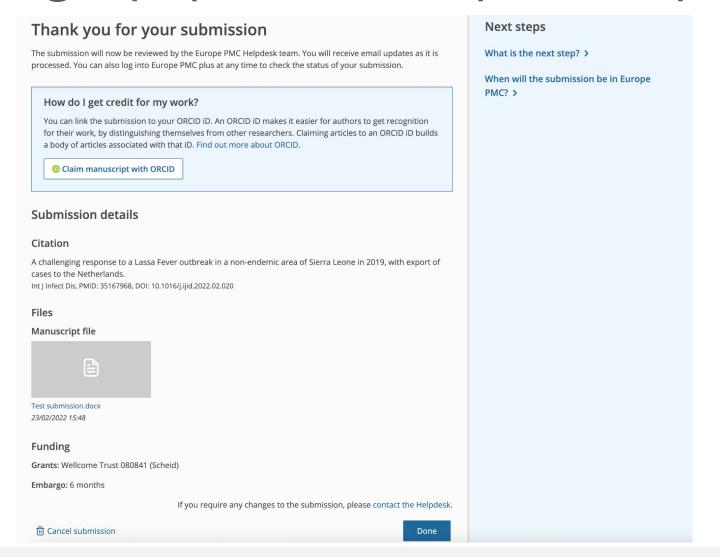
of cases to the Netherlan Int J Infect Dis, PMID: 35167! SS Please certify the following statements are true: $\ \square$ This manuscript has been accepted for publication in Int J Infect Dis and includes all rust modifications resulting from the peer review process. ☐ I request that this manuscript be publicly accessible through Europe PMC 6 months after the publisher's official date of final publication, and I confirm that I have retained the right to deposit this version of the manuscript with Europe PMC; or, I confirm this complies with the publisher's policy. ☐ This manuscript is the result of research supported, in whole or in part, by a member of the 23/ Europe PMC Funders Group. What is the Europe PMC Funder's Group? Confirm & submit Cancel ter (P



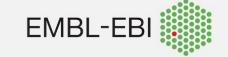


non-endemic area of Sie

Depositing a paper via Europe PMC plus

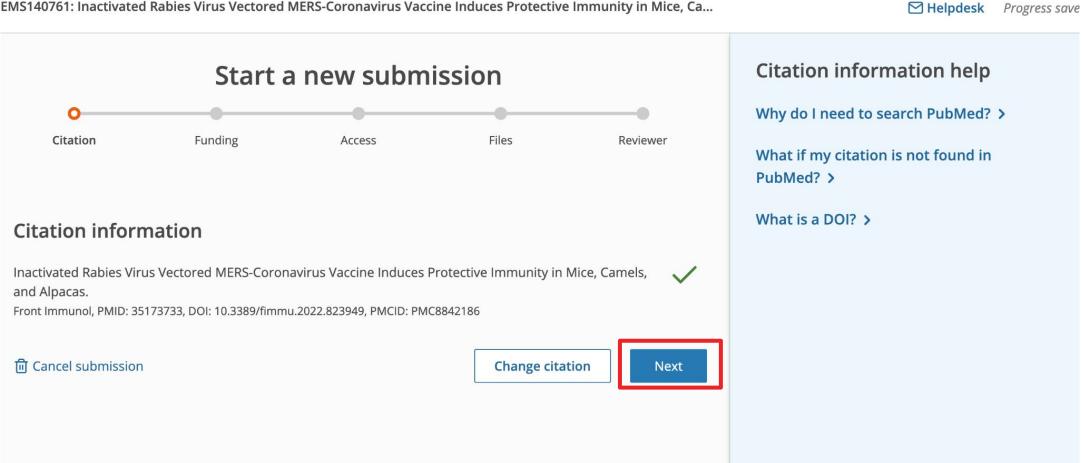






Grant linking via Europe PMC plus

EMS140761: Inactivated Rabies Virus Vectored MERS-Coronavirus Vaccine Induces Protective Immunity in Mice, Ca...

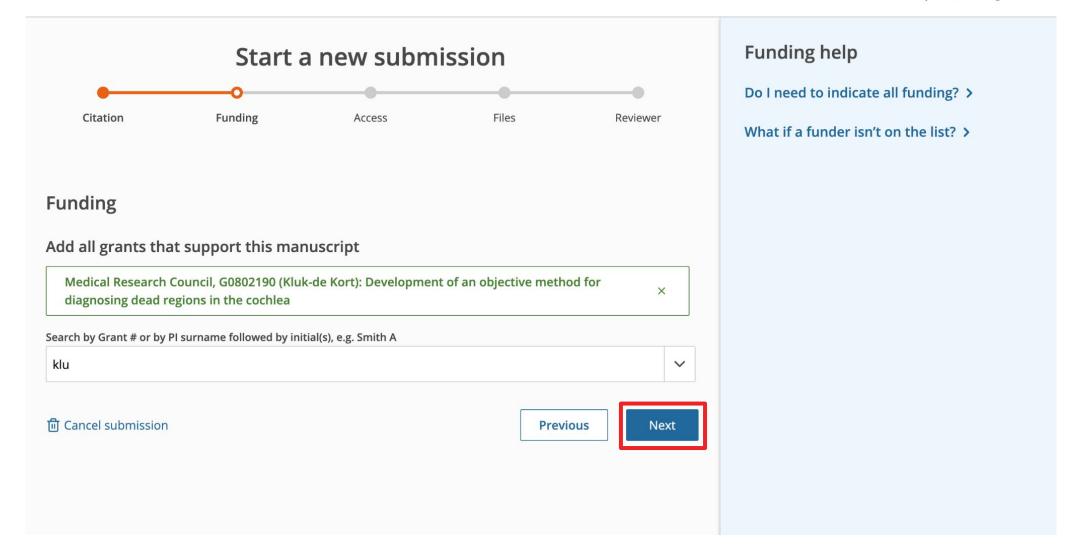




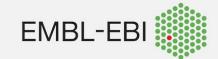


EMS140761: Inactivated Rabies Virus Vectored MERS-Coronavirus Vaccine Induces Protective Immunity in Mice, Ca...









My manuscripts

User guide

C Testing

EMS140761: Inactivated Rabies Virus Vectored MERS-Coronavirus Vaccine Induces Protective Immunity in Mice, Ca...



Citation **Funding**

Access

File submission not required

A full text version of the article Inactivated Rabies Virus Vectored MERS-Coronavirus Vaccine Induces Protective Immunity in Mice, Camels, and Alpacas. that meets your funding requirements has already been sent to Europe PMC.

→ View this article on Europe PMC

Please use PMC8842186 for grant reporting purposes.

Submit grant links

The funding information you have selected will be linked to the existing record:

• Medical Research Council G0802190 (Kluk-de Kort): Development of an objective method for diagnosing dead regions in the cochlea

ि Cancel submission

Previous

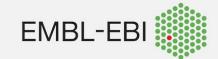
Submit grant links

Grant links help

Why don't I need to submit files? >

When will my funding be linked? >





Any queries?

helpdesk@europepmc.org



David Stephenson



Frances Rogers





Making EDCTP-funded research open with Europe PMC plus

The benefits of including publications in Europe PMC for authors and readers





Summer Rosonovski

Benefits of including publications in Europe PMC

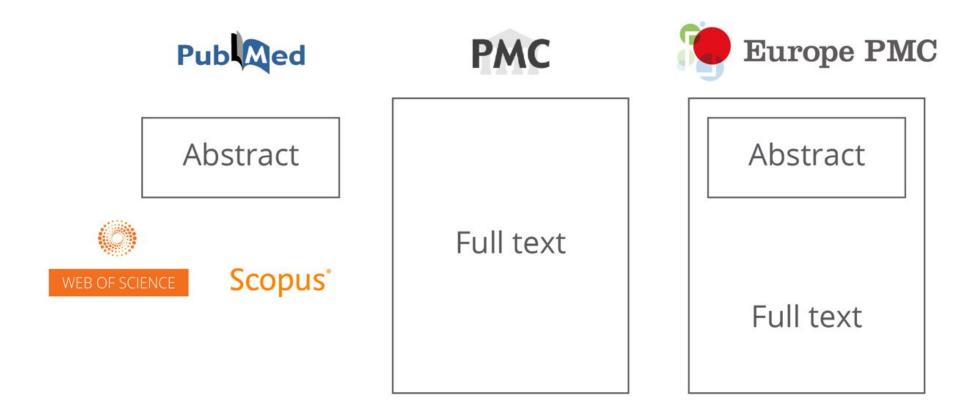
- Funder policy compliance
- Increased visibility
- Enhanced user experience
- Recognition for authors
- Support for further research



Increased visibility

- Publications freely available
- Full text
 - Search function searches through abstract and full text

Single search for all the content



Every keyword search queries the full text as well as abstracts





Increased visibility

- Publications freely available
- Full text
 - Search function searches through abstract and full text
- Millions of users from all over the globe

Increased visibility

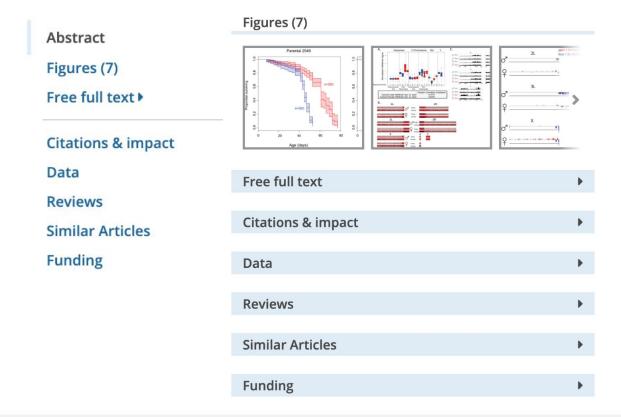
- Shares content PMC USA
- Indexed on google
- Indexed on Unpaywall
 - Open source tool
 - Finds free versions of papers scattered around the internet
 - Links to Europe PMC articles





Enhanced user experience: Article sections

Articles contain links to related information or tools



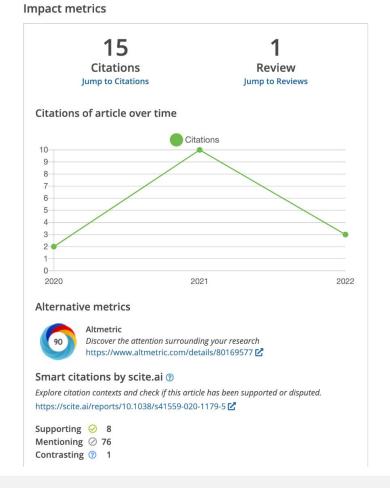




Enhanced user experience: Linking to citations and impact

Abstract
Figures (7)
Free full text

Citations & impact
Data
Reviews
Similar Articles
Funding





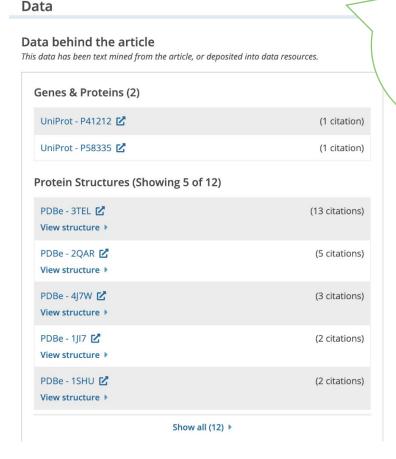




Enhanced user experience: Linking to data

Abstract
Figures (5)
Free full text >

Citations & impact
Data
Funding

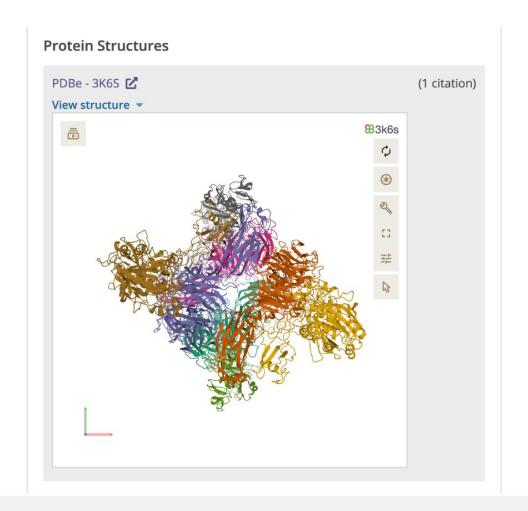


Data can be linked from 46 different resources

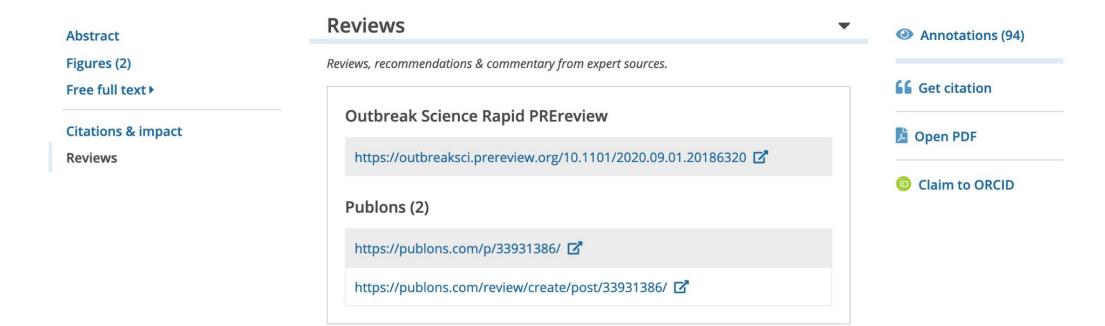




Enhanced user experience: Linking to data



Enhanced user experience: Linking to reviews







Enhanced user experience: Linking to similar articles

Abstract

Figures (2)

Free full text

Citations & impact

Data

Reviews

Similar Articles

Funding

Similar Articles

To arrive at the top five similar articles we use a word-weighted algorithm to compare words from the Title and Abstract of each citation.

Cross-neutralization of SARS-CoV-2 by a human monoclonal SARS-CoV antibody.

Pinto D, Park YJ, Beltramello M, Walls AC, Tortorici MA, Bianchi S, Jaconi S, Culap K, Zatta F, De Marco A, Peter A, Guarino B, Spreafico R, Cameroni E, Case JB, Chen RE, Havenar-Daughton C, Snell G, Telenti A, [...] Corti D

Nature, 583(7815):290-295, 18 May 2020

Cited by: 90 articles | PMID: 32422645

Rapid production of SARS-CoV-2 receptor binding domain (RBD) and spike specific monoclonal antibody CR3022 in Nicotiana benthamiana.

Rattanapisit K, Shanmugaraj B, Manopwisedjaroen S, Purwono PB,

Siriwattananon K, Khorattanakulchai N, Hanittinan O, Boonyayothin W,

Thitithanyanont A, Smith DR, Phoolcharoen W

Sci Rep, 10(1):17698, 19 Oct 2020

Cited by: 0 articles | PMID: 33077899 | PMCID: PMC7573609

Free to read & use



Enhanced user experience: Linking to funding



Enhanced user experience: Grant finder



Tools overview



ORCID article claiming

Use our tool to link your Europe PMC articles to your ORCID, a unique identifier that distinguishes you from other researchers.



Journal list

Access a list of the journals that provide full text articles to Europe PMC, including a list of Open Access journals.



Grant finder

Find grants awarded by the funders of Europe PMC. Explore research projects in your field and discover potential collaborators.



External links service

Add links from research articles in Europe PMC to related blog posts, news articles, or tools.



RSS feeds

Add Europe PMC RSS feeds to your feed reader of choice.



SciLite annotations

Find out how to highlight annotations, including diseases and organisms, on full text articles.



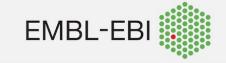


Enhanced user experience: Grant finder

Furone PMC funder grants

Europe i we funder grants		
Find active and expired grants awarded by Europe PMC funders.		
Keyword		
Search the grant title, abstract and funding stream.		
Seal of the State title, assistant and randing stream.		
Principal Investigator (PI) name		
E.g. Glover DM, or Glover		
Lig. diotel bill, of diotel		
ORCID		
E.g. 0000-0002-3452-3382		
Affiliation		
E.g. King's College London		
Funder(s)		
Select funder(s) to filter your search		
Select fullder(s) to flitter your search		
Grant ID		
Status		
☐ Active grants only		
	ol 6 11	
	Clear fields	Search grants





Recognition for authors: What is an ORCID?





Get your unique ORCID identifier. It's free and only takes a minute, so register now!



USE YOUR ORCID ID

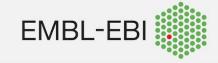
Use your iD, when prompted, in systems and platforms from grant application to manuscript submission and beyond, to ensure you get credit for your contributions.



SHARE YOUR ORCID ID

The more information connected to your ORCID record, the more you'll benefit from sharing your iD - so give the organizations you trust permission to update your record as well as adding your affiliations, emails, other names you're known by, and more





Recognition for authors: ORCIDs and author profiles

Seroprevalence of anti-SARS-CoV-2 antibodies in a population living in Bomassa village, Republic of Congo

Lobaloba Ingoba L¹, Djontu J², Mfoutou Mapanguy C¹, Mouzinga F¹, Diafouka Kietela S², Vouvoungui C¹, Kuisma E³, Nguimbi E¹, Ntoumi F⁴

Author information >

IJID Regions, 15 Jan 2022, 2:130-136

PMCID: PMC8760703

Free to read & use ③

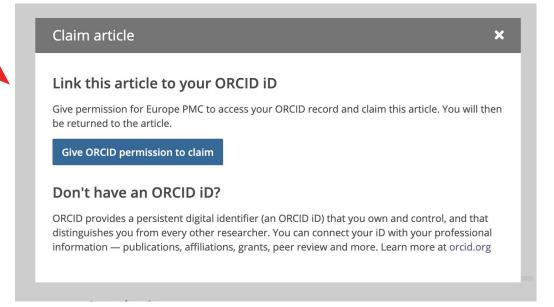
Share this article 🔀 🂆 🛅 🕇

Abstract

Objectives

With limited data available from Central Africa, the aim of our study was to evaluate the anti-SARS-CoV-2 Ab prevalence in indigenous residents of Bomassa, a village located in the Sangha region in the Republic of Congo.



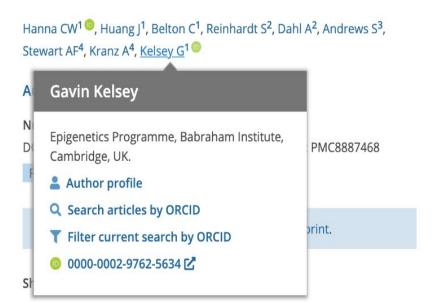






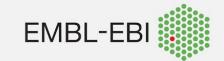
Recognition for authors: ORCIDs and author profiles

Loss of histone methyltransferase SETD1B in oogenesis results in the redistribution of genomic histone 3 lysine 4 trimethylation.

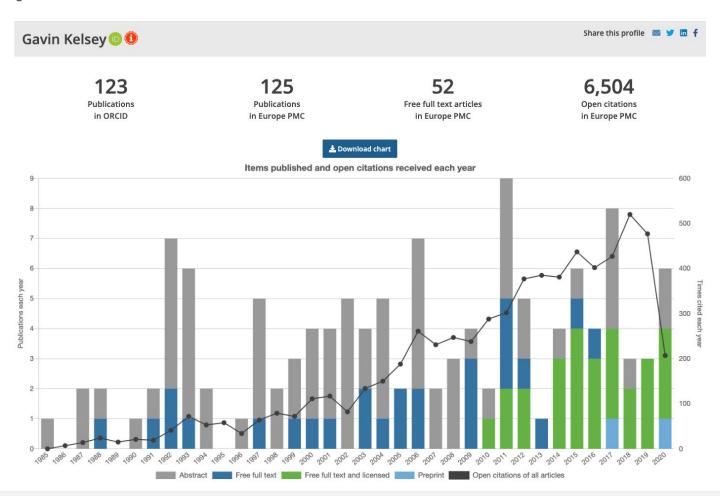




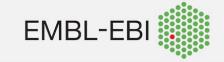




Recognition for authors: ORCIDs and author profiles



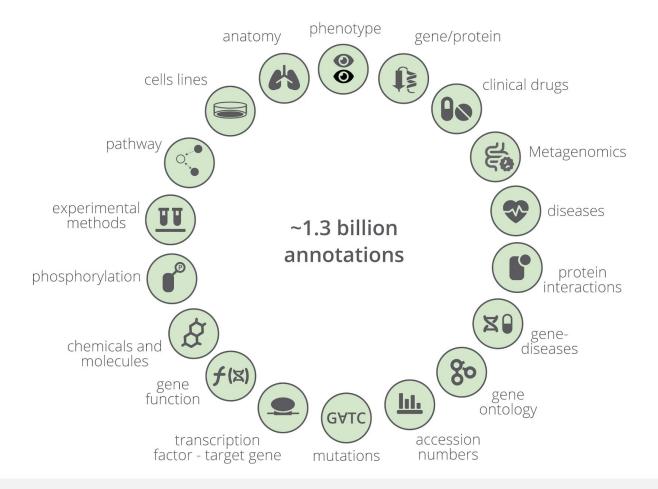




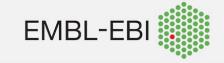
Support for further research: Text and data mining

- Bulk download available
- ScLite tool: Annotations

Support for further research: Annotations







Support for further research: Annotations

Short- and Long-term Outcomes of SciLite annotations ® **Abstract Group B Streptococcus Invasive** Figures (2) ☐ Gene Ontology Disease in Mozambican Children: Free full text . deaths (21) AIM AND OBJECTIVES Results of a Matched Cohort and death (14) **METHODS Retrospective Observational Study** hearing (6) RESULTS vision (5) and Implications for Future Vaccine Discussion Cognition (2) Conclusions Introduction. gestation (1) **Supplementary Data** cognition (1) Bramugy I¹, Mucasse H¹, Massora S¹, Vitorino P¹, Aerts C², Notes ☐ Hearing (1) Mandomando I¹, Paul P³, Chandna I³, Seedat F³, Lawn IE³, Bardají A¹, References memory (1) Bassat O¹ Full text links Death (1) Author information > Show all 11 terms Citations & impact Clinical Infectious Diseases: an Official Publication of the Infectious Data ☐ Genes/Proteins Diseases Society of America, 01 Jan 2022, 74(Suppl_1):S14-S23 Similar Articles DOI: 10.1093/cid/ciab793 PMID: 34725690 PMCID: PMC8776307 ☐ TAC (14) Free to read & use ② **Funding** CSF (8) Share this article Diseases





Support for further research: Preprints



149,000 preprints were **published** in a journal



30,000 preprints have links to **data**



3250 preprints have been **cited**



4100 preprints have a preprint peer review



134,000 preprints were claimed to **ORCID**



320 preprints have a **lay summary**





Support for further research: Preprints

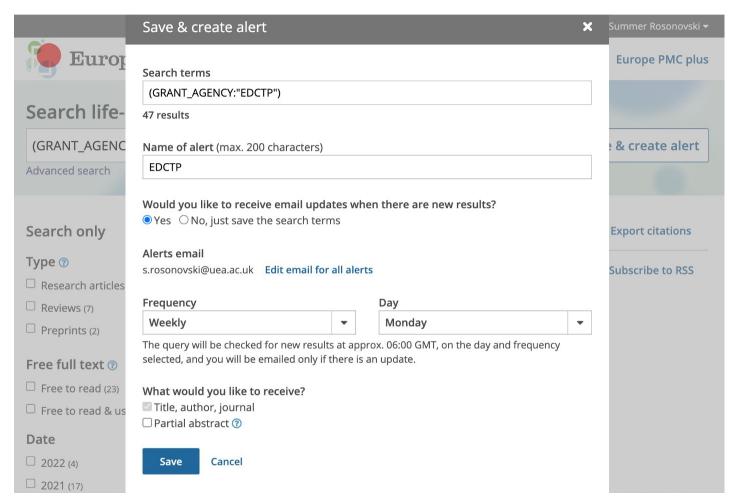








Support for further research: Email alerts







Summary of Europe PMC benefits

- Funder policy compliance
- Increased visibility
- Enhanced user experience
- Recognition for authors
- Support for further research

Supported by:





































































myrovlytis xxx trust







More questions? Contact us

https://europepmc.org/
@EuropePMC_News

Questions about Europe PMC helpdesk@europepmc.org