



# Preprint Citation Index

Új tartalom a Web of Science  
platformon

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Január 2023

# The pandemic brought increased attention to preprints



## <5 days

Researchers can disclose their findings quickly on preprint repositories. It typically takes fewer than 5 days for a posted preprint to be freely available on a repository site.



## 90+ days

Traditional publishing turnaround times are much longer. It can take several months for an article to be published in a scholarly journal, potentially delaying further progress on that topic by other researchers.



## 61%

In the first 5 months of the COVID-19 pandemic, there was a 61.2% increase in the number of preprints posted in MedRxiv and bioRxiv, including both COVID-19 and non-COVID-19 preprints.<sup>1</sup>



## 5.7%

One study found that only 5.7% of preprints on COVID-19 were ultimately published in scholarly journals.<sup>2</sup> A higher publication rate for preprints has typically been reported, which raises questions about the quality of this new influx of research.

<sup>1</sup><https://bmcomedethics.biomedcentral.com/articles/10.1186/s12910-021-00667-7>

<sup>2</sup><https://peerj.com/articles/10927/>

# Preprint Citation Index

December 2022

Preprint Citation Index is a new database on the Web of Science platform linking preprints from several repositories and disciplines to the trusted Web of Science ecosystem. The Preprint Citation Index currently covers the following repositories:

- **arXiv:** physics, mathematics, computer science, quantitative biology, quantitative finance, statistics, electrical engineering and systems science, and economics
- **bioRxiv:** biology
- **medRxiv:** medical, clinical, and related health sciences
- **chemRxiv:** chemistry and related fields
- **preprints.org:** multidisciplinary spanning science, social sciences, and arts & humanities

**1.5M**  
records at  
launch

**250K**  
records from  
2021 onward

**5**  
repositories at  
launch

**1.39M**  
backfile records  
for discovery

**20+**  
repositories to  
be added

**1991**  
backfile depth  
from arXiv

# Preprint Citation Index

- Quickly locate the latest breakthroughs on your topic and automatically monitor new developments.
- Assess preprint quality with the help of enhanced author information and an understanding of its place in the scholarly ecosystem.
- Trace the evolution of an idea from early findings through to published research.

0/8,478 [Add To Marked List](#) [Export](#) Sort by: Relevance 1 of 170

**PREPRINT**

1 [Ivermectin for Treatment of Mild-to-Moderate COVID-19 in the Outpatient Setting: A Decentralized, Placebo-controlled, Randomized, Platform Clinical Trial](#)

[S. Naggie](#)  
Jun 12 2022 | medRxiv | Total Versions: 1 16  
References

BackgroundThe effectiveness of ivermectin to shorten symptom duration or prevent hospitalization among outpatients in the United States with mild-to-moderate symptomatic coronavirus disease 2019 (COVID-19) is unknown. ObjectiveWe evaluated the efficacy of ivermectin 400 {micro}g/kg daily for: ... [Show more](#)

[View Full Text At Repository](#) ... [Related records](#)

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**PREPRINT**

2 [A Legionella toxin mimics tRNA and glycosylates the translation machinery to trigger a ribotoxic stress response.](#)

[A. Subramanian; D. L. Swaney; \(...\); N. J. Krogan](#)  
Jun 11 2022 | bioRxiv | Total Versions: 2 114  
References

Pathogens often secrete proteins or nucleic acids that mimic the structure and/or function of molecules expressed in their hosts. Molecular mimicry empowers pathogens to subvert critical host processes and establish infection. We report that the intracellular bacterium Legionella pneumophila secretes ... [Show more](#)

[View Full Text At Repository](#) ... [Related records](#)

**PREPRINT** *This article is a preprint and has not been formally peer-reviewed. It should not be regarded as conclusive, used to guide clinical or health related decisions, or be reported in news media as established information.*

**EARLY VIRAL CLEARANCE AMONG COVID-19 PATIENTS WHEN GARGLING WITH POVIDONE-IODINE AND ESSENTIAL OILS: A PILOT CLINICAL TRIAL**

By: [A. N. K.SUGUMAR](#) (A. N. K.SUGUMAR); [I.ISAHAK](#) (I.ISAHAK); [K. K.WONG](#) (K. K.WONG); [M. N.ABD SAMAD](#) (M. N.ABD SAMAD); [N. A.MOHAMED](#) (N. A.MOHAMED); [N. A.ZAKARIA](#) (N. A.ZAKARIA); [N. E.MOHAMMAD KAZMIN](#) (N. E.MOHAMMAD KAZMIN); [N.BAHAROM](#) (N.BAHAROM); [N.KORI](#) (N.KORI); [P.PERIYASAMY](#) (P.PERIYASAMY); ...[More](#)

# Connect preprints to the scholarly ecosystem

Assess preprint quality with more data and stay up to date



## Version of record

Find and reference peer-reviewed articles with links from preprints to Web of Science Core Collection records.



## Researcher profiles

Expand your view of a researcher's expertise and place preprints in the context of a researcher's career.



## Alerts

Get notified when new preprints relevant to your work are added to the platform or a researcher profile.



## Citations

Uncover the connections between unpublished, cutting-edge research and papers published in scholarly journals.



## Standardized metadata

Identify trends in the preprint landscape with complete, standardized preprint metadata.



**Thank you**