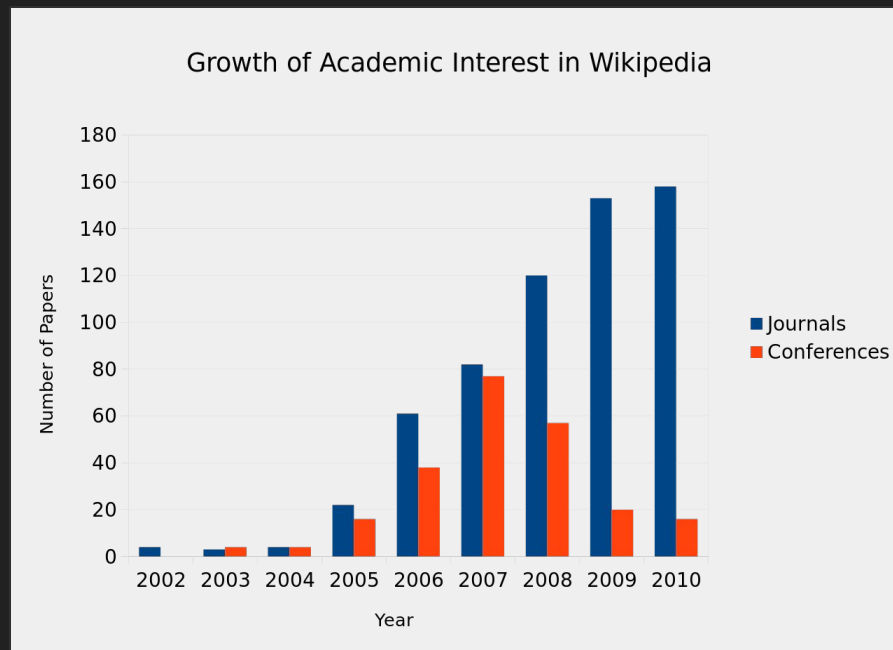


Back to reality

giving research back to the community

Wikipedia 4 Scientific Research

- Wikipedia is a multilingual, free, online encyclopedia written and maintained by a **community of volunteers**
- Wikipedia is also a fundamental resource for research
 - content
 - metadata
 - processes



[Growth of Academic Interest in Wikipedia](#), by by Saiarcot895 from previous work by Josnyder, [CC BY-SA 3.0](#), via [Wikimedia Commons](#)

**Are Scientist
Giving Back
to the Community?**

Why

- Nurture the Wikipedia **community of volunteers** and the ecosystem of free/libre open knowledge
- Benefit a large community
 - enwiki, **39k** active editors on average per month
- Reach billions of people:
 - enwiki, **289B** total page views (Nov 2021-Nov 2022)
 - enwiki, **792M** average unique devices (Nov 2021-Nov 2022)
- Increase Reproducibility
- Open Access

How-To (for scientists)

- Learn more about Research on Wikimedia Projects:
 - [Research:Index](#)
 - [Research:FAQ](#)
- Get in touch with the many Wikimedia communities around the world:
[Wikimedia Movement Affiliates](#)
- Follow [@WikiResearch](#) and check out what the Wikimedia Foundation's own [Research Team](#) is working on
- Design your research project to incorporate community feedback.



Working with AI?

Halfaker, Aaron, and R. Stuart Geiger

"Ores: Lowering barriers with participatory machine learning in Wikipedia."

<https://dl.acm.org/doi/abs/10.1145/3415219> (arXiv:1909.05189)

How-To (for citizens)

- Follow [@WikiResearch](#) on Twitter
- Participate in the [Monthly Wikimedia Research Showcase](#) live-streamed on Youtube.

When

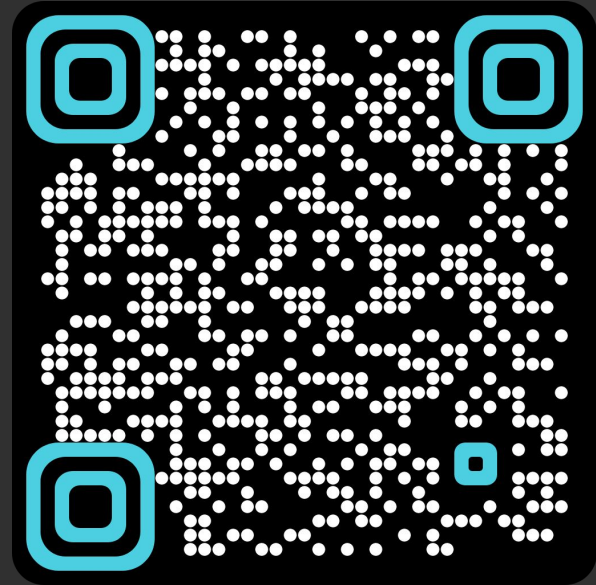
Right now!

(no, seriously)

Thank you!

[@CristianCantoro](#)

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Backup Slides

First (Scopus-indexed) Scholarly Publication with “Wikipedia” in the title.

Andrea Ciffolilli

“Phantom authority, self-selective recruitment and retention of members in virtual communities: The case of Wikipedia”
First Monday, volume 8, number 12 (December 2003),

<https://firstmonday.org/ojs/index.php/fm/article/download/1108/1028?inline=1>

Kinley Levack

“If two heads are better than one, try 7,000 with Wikipedia.”

EContent 26.4 (April 23, 2003): 12-12.

<https://elibrary.ru/item.asp?id=6418852>,

<https://web.archive.org/web/20030620201454/http://www.econtentmag.com/Articles/ArticleReader.aspx?ArticleID=4293>

Google Scholar results for “Wikipedia” per year

year	papers	papers/day	year	papers	papers/day	year	papers	papers/day
2022	43,200	132.9	2012	163,000	445.4	2002	2,750	7.5
2021	70,600	193.4	2011	149,000	408.2	2001	1,570	4.3
2020	92,600	253.0	2010	132,000	361.6	2000	1,310	3.6
2019	117,000	320.5	2009	111,000	304.1	1999	1,080	3.0
2018	121,000	331.5	2008	86,700	236.9	1998	1,050	2.9
2017	146,000	400.0	2007	61,100	167.4			
2016	153,000	418.0	2006	32,400	88.8			
2015	163,000	446.6	2005	13,200	36.2			
2014	165,000	452.1	2004	4,820	13.2			
2013	170,000	465.8	2003	2,260	6.2			