

Open Access  
Panel on  
**Preprints**

ArXiv

bioRxiv  
THE PREPRINT SERVER FOR BIOLOGY

ChemRxiv™



**Kuo-Wei Huang**  
Professor of  
Chemical Science



**Robert Hoehndorf**  
Assistant Professor  
of Computer Science



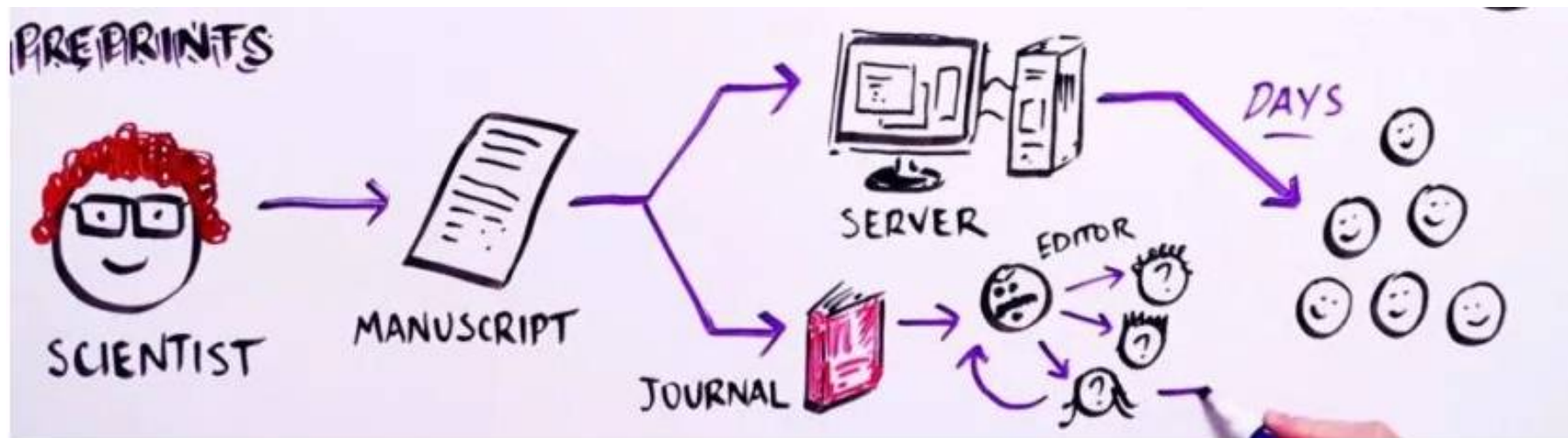
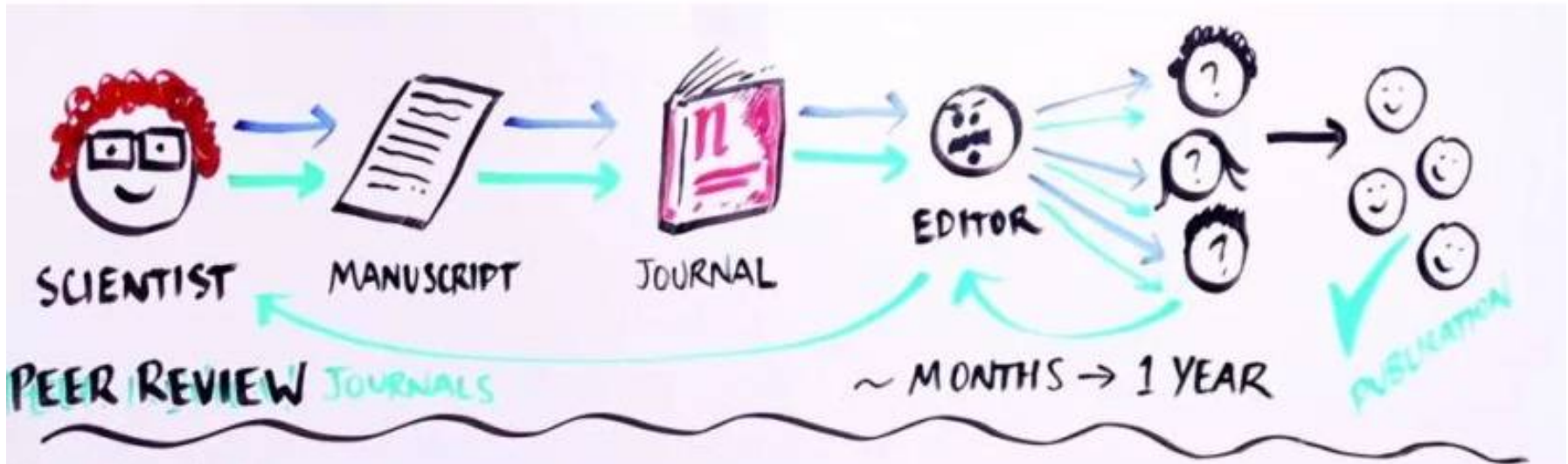
**Manuel Quezada de Luna**  
Research Scientist in Applied  
Mathematics

**Date and Time:**

Tuesday, November 19, 3:00-4:00PM

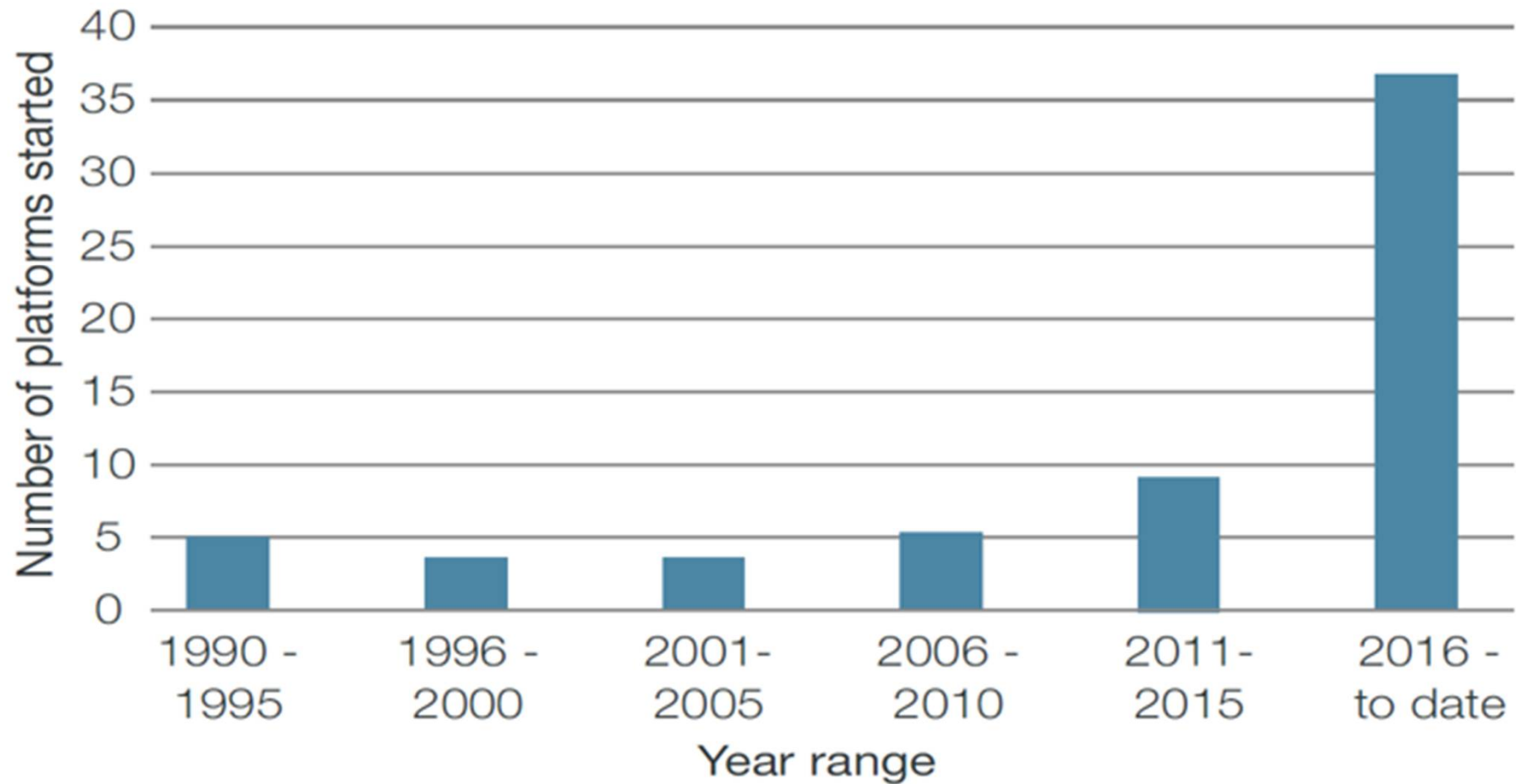
**Venue:**

University Library, Level 3, Sea View Room



**Preprint servers allow researchers to publish and get feedback on their work rapidly.**  
*iBiology via Youtube*

## Growing Number of Preprint Platforms

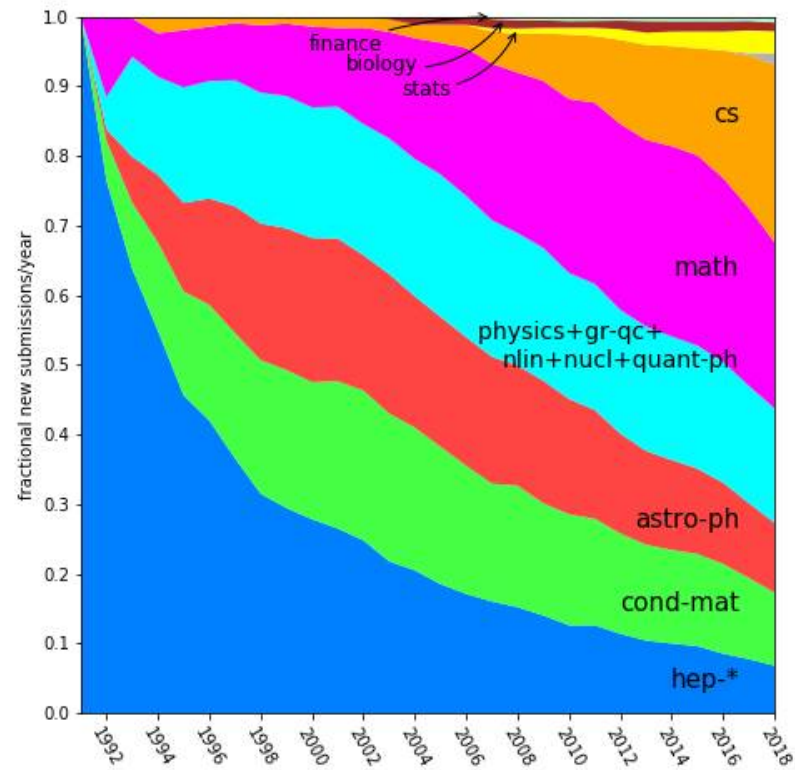
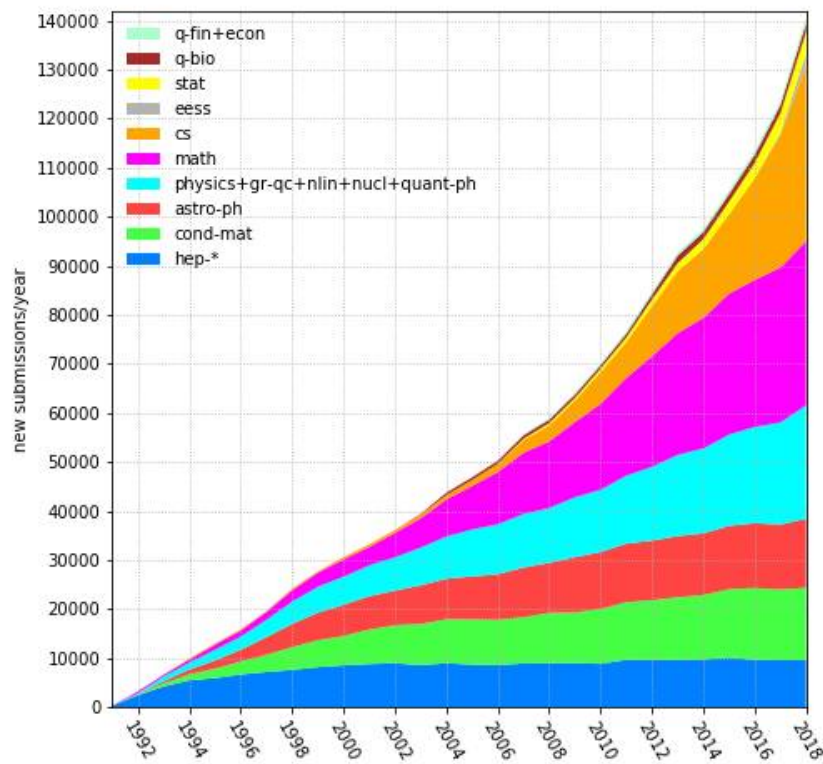


"Number of preprint platforms started since the 1990s" from: "The Second Wave of Preprint Servers: How Can Publishers Keep Afloat?" at <https://scholarlykitchen.sspnet.org/2019/10/16/the-second-wave-of-preprint-servers-how-can-publishers-keep-afloat/?informz=1> , based on information from: <https://researchpreprints.com/preprintlist/>

# Posting to arXiv Increasingly Common in More Fields

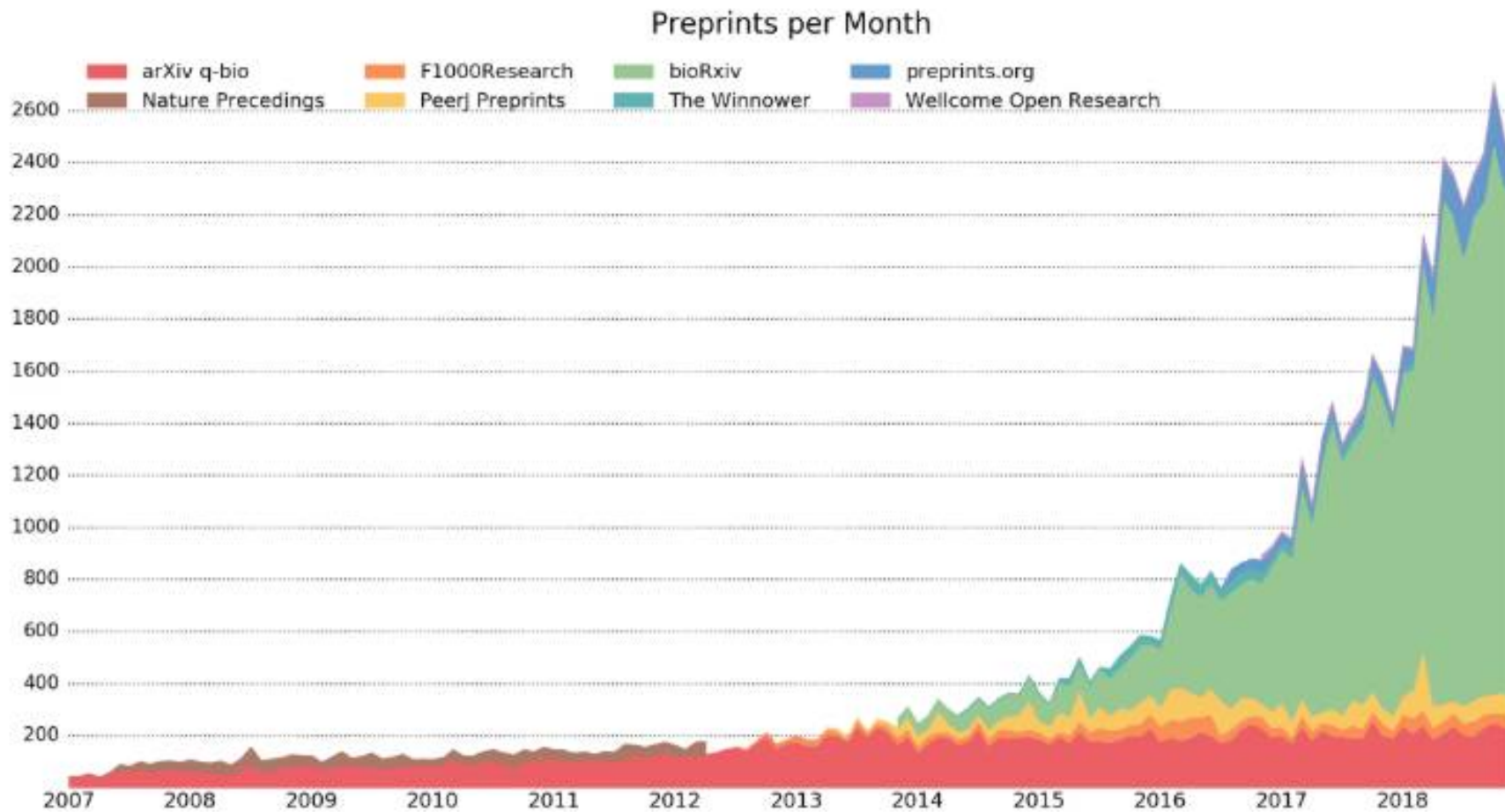
## arXiv submission rate statistics

Data for 1991 through 2018, updated 1 January 2019.



"arXiv submission rate statistics" revision [0.2.7](#). Last modified [2019-02-13](#). Available at: [https://arxiv.org/help/stats/2018\\_by\\_area/index](https://arxiv.org/help/stats/2018_by_area/index)

# Emergence of bioRxiv as Main Site for Life Sciences Preprints



"Monthly Statistics". PrePubMed. Retrieved on 2019-03-14. Available at: [http://www.prepubmed.org/monthly\\_stats/](http://www.prepubmed.org/monthly_stats/)

# Competing Publisher and Society Supported Preprint Platforms in Chemistry

## CHEMISTRY PREPRINTS BY THE NUMBERS

743 ChemRN

1,067 ChemRxiv

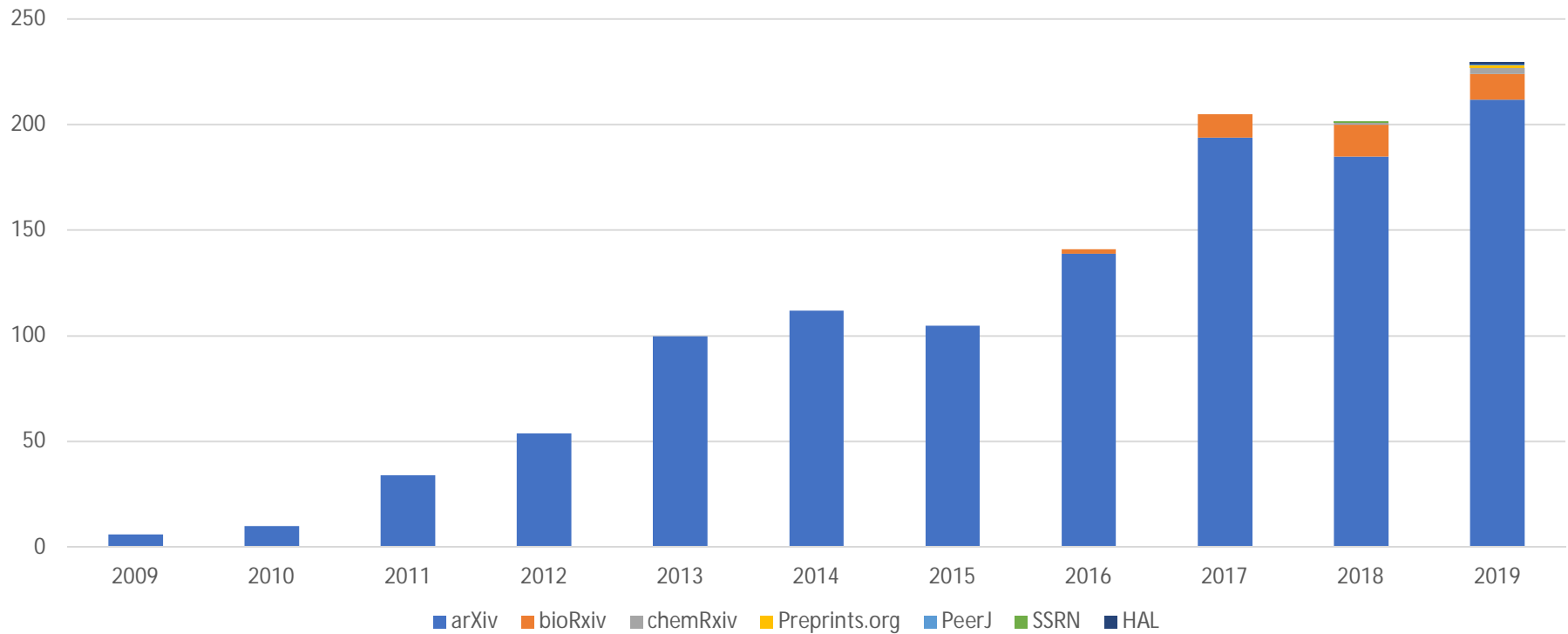
**Total number of preprints posted** to these servers in their first 17 months. For comparison, bioRxiv had 1,385 preprints within its first 17 months.

59%

**Percentage of ChemRxiv preprints** that go on to be published in a peer-reviewed journal. ChemRN does not track publication data. For comparison, 67% of bioRxiv preprints go on to be published in a peer-reviewed journal.

From: <https://cen.acs.org/acs-news/publishing/Chemistry-preprints-pick-steam/97/i3> , published January 19, 2019

# Preprints with KAUST-affiliated Authors



Source: <https://repository.kaust.edu.sa>

# KAUST Library: Support for Shared Open Infrastructure

- DSpace Repository (since 2011)
- Open Access Policy (since 2014)
- ORCID membership (since 2015)
- DataCite membership (since 2018)
- Open Access Publishing (since 2018)
- DOAJ membership (since 2019)
- Dryad membership (since 2019)
- arXiv membership (since 2019)
- engrXiv membership (since 2019)
- ORCID Repository integration code (made open source in 2019)





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