

Publications Working Group Data Imaging, Materials Engineering, SANS and Reflectometry

The publications working group
committee

February 3, 2026

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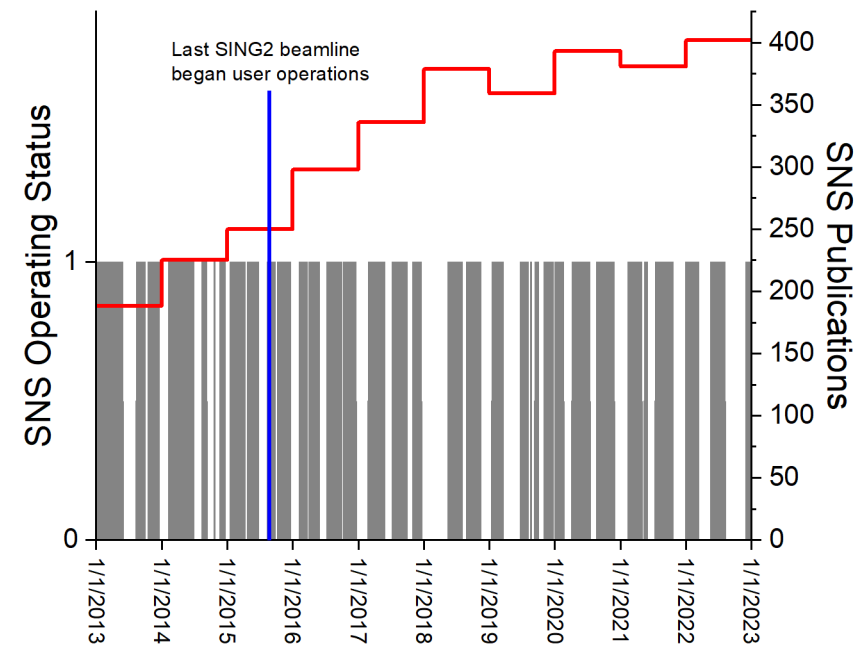
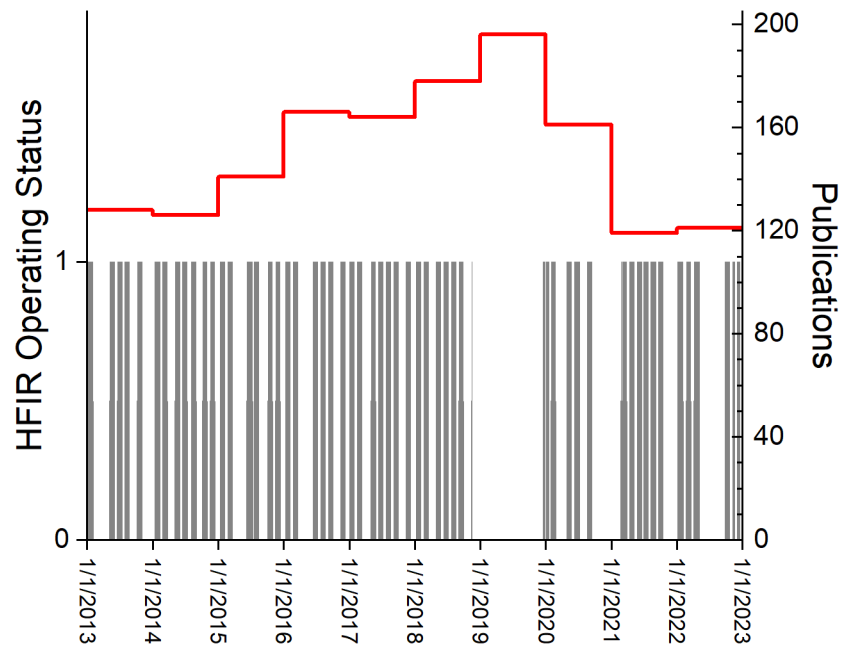
U.S. DEPARTMENT OF
ENERGY

The Publications Working Group

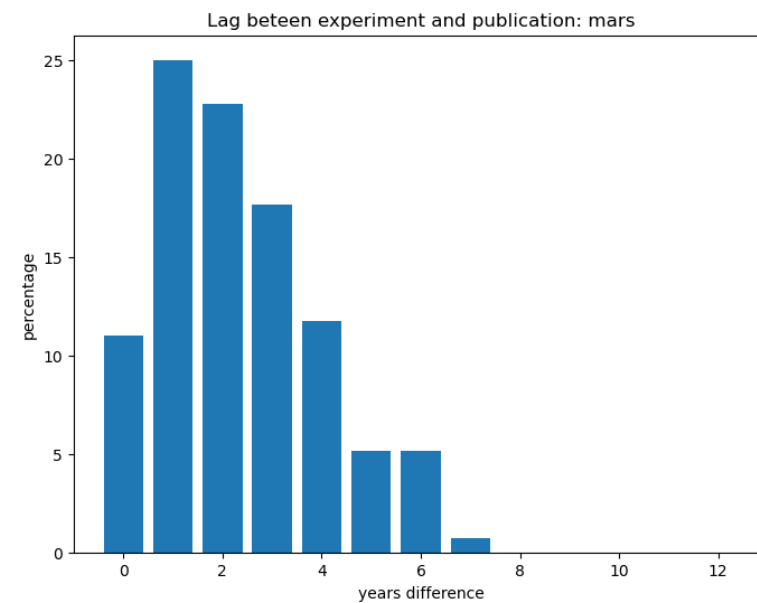
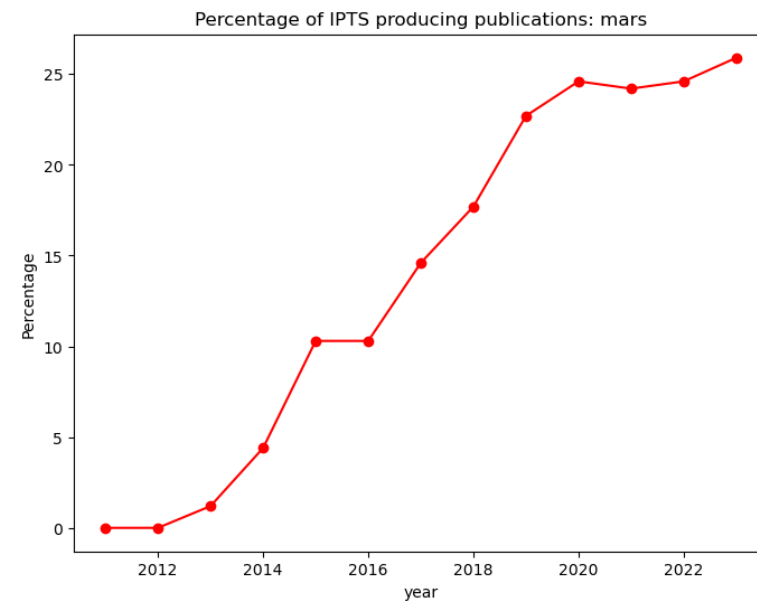
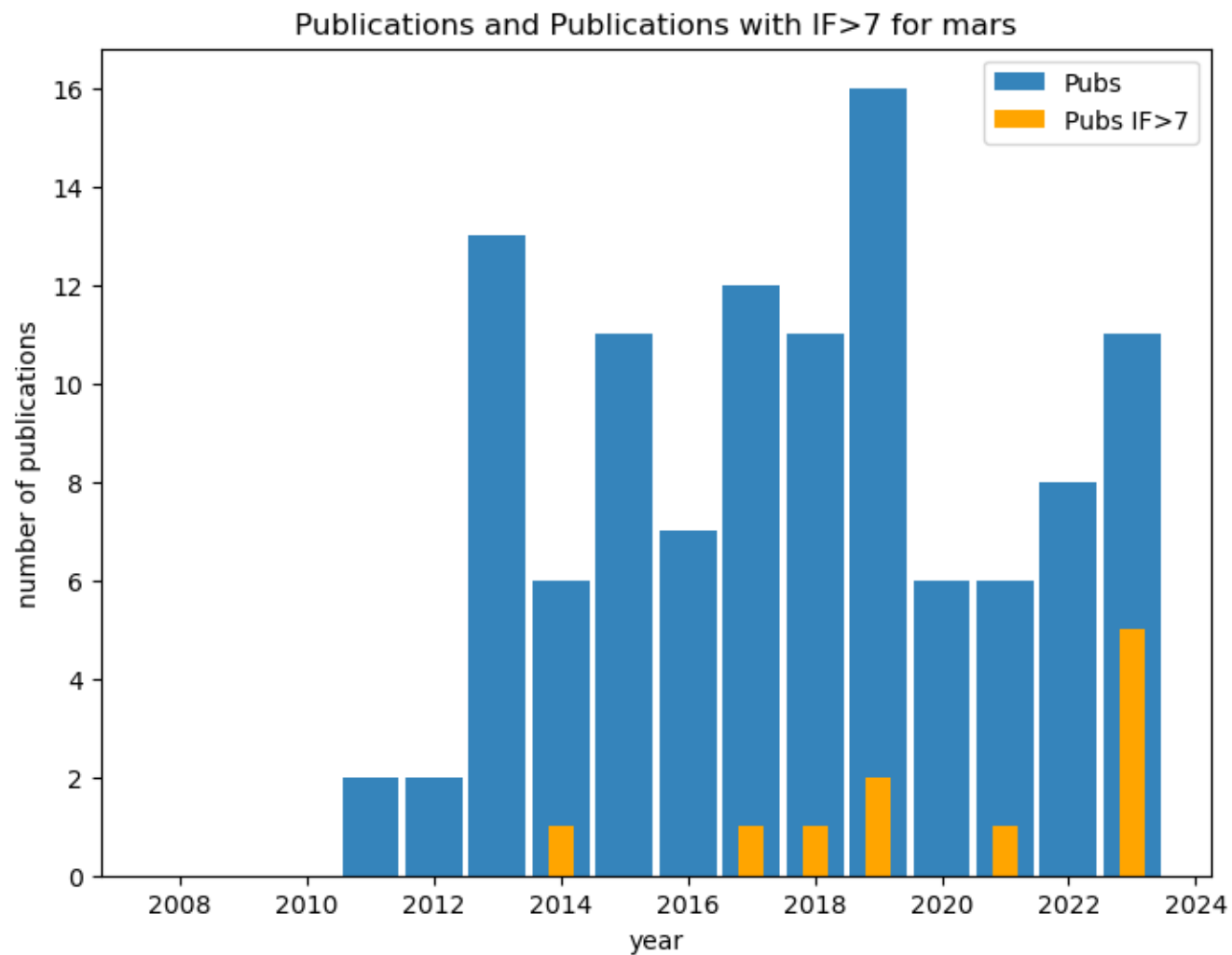
- Composed of staff from across the Neutron Scattering Division's Science Sections
 - Members from all stages of their career
 - Ran from 2024-2025
 - Covered 1/1/2013 – 1/1/2023
 - The data has not been updated since the working group ended
- Assemble data about publications with an eye for root causes of why publication numbers are what they are
- Provide suggestions for how things can be improved
 - These slides contain some of the data related to publications that are specific to the instruments in this section

Facility Operations

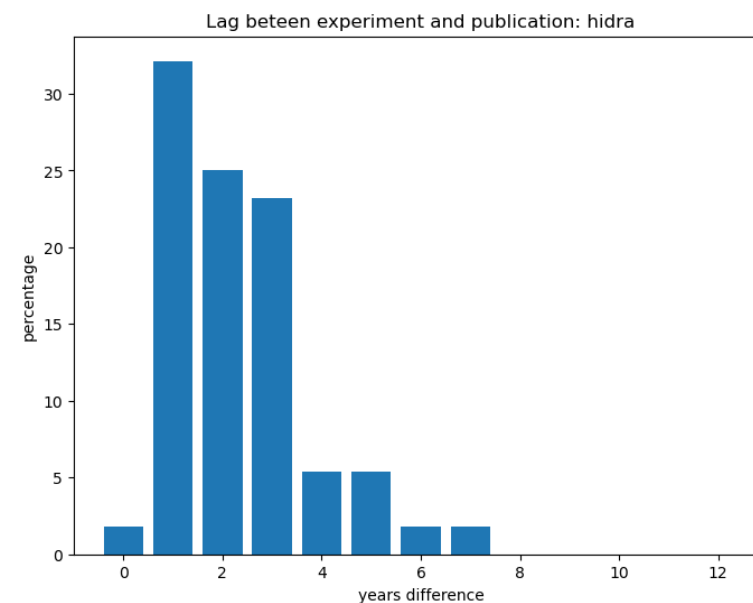
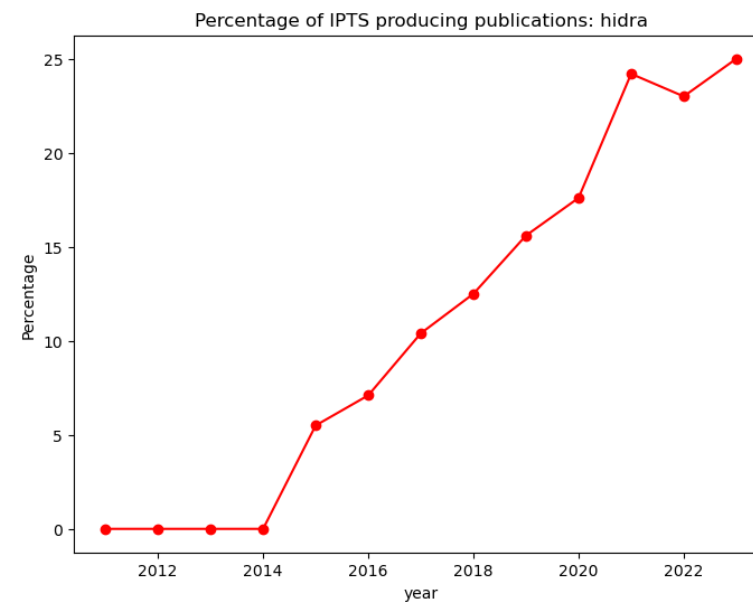
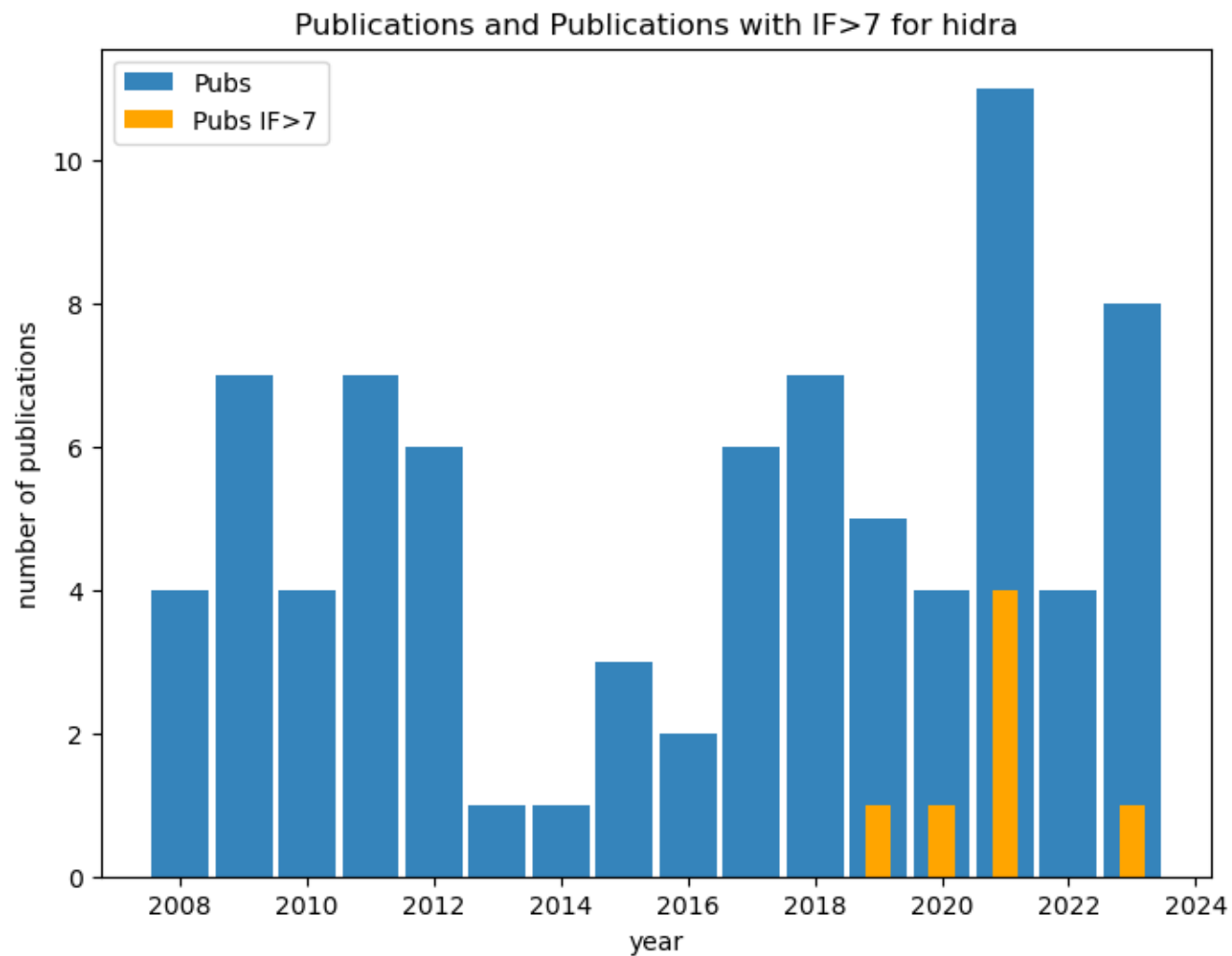
- There is some indication that overall neutron production correlates with publication productivity
 - SNS power is not obviously increasing the number of publications, but it is possible to run some experiments faster



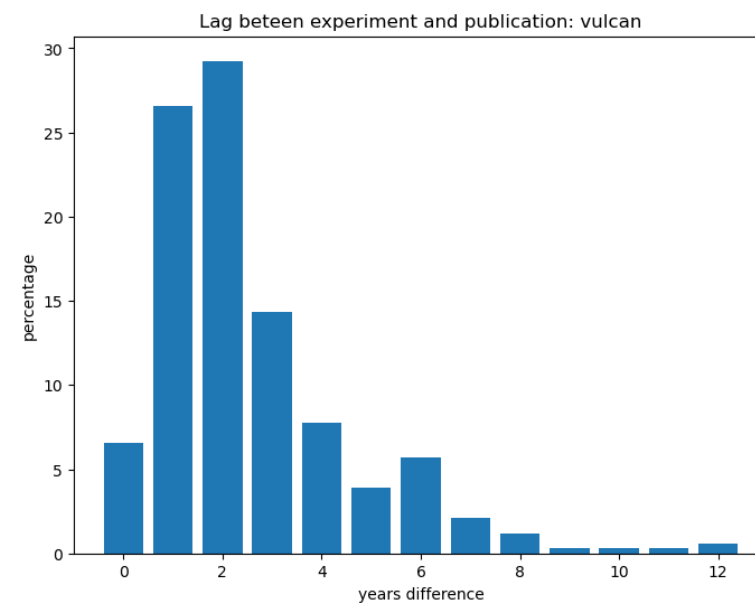
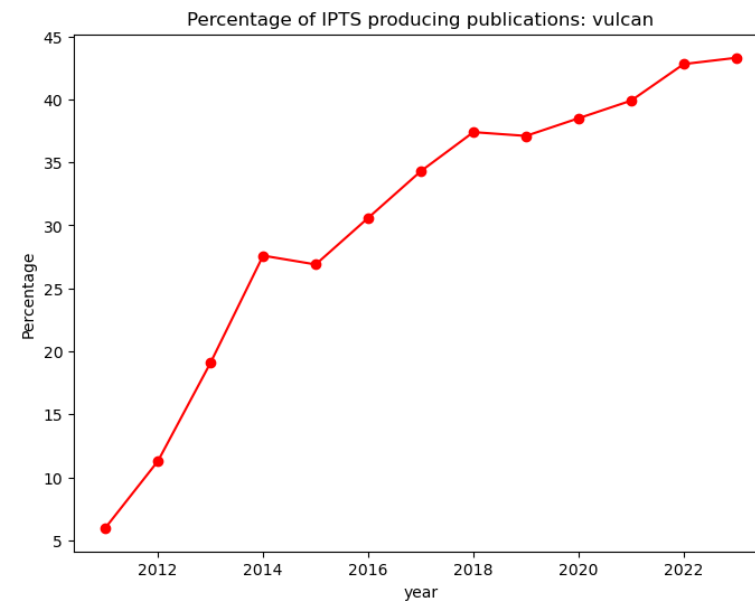
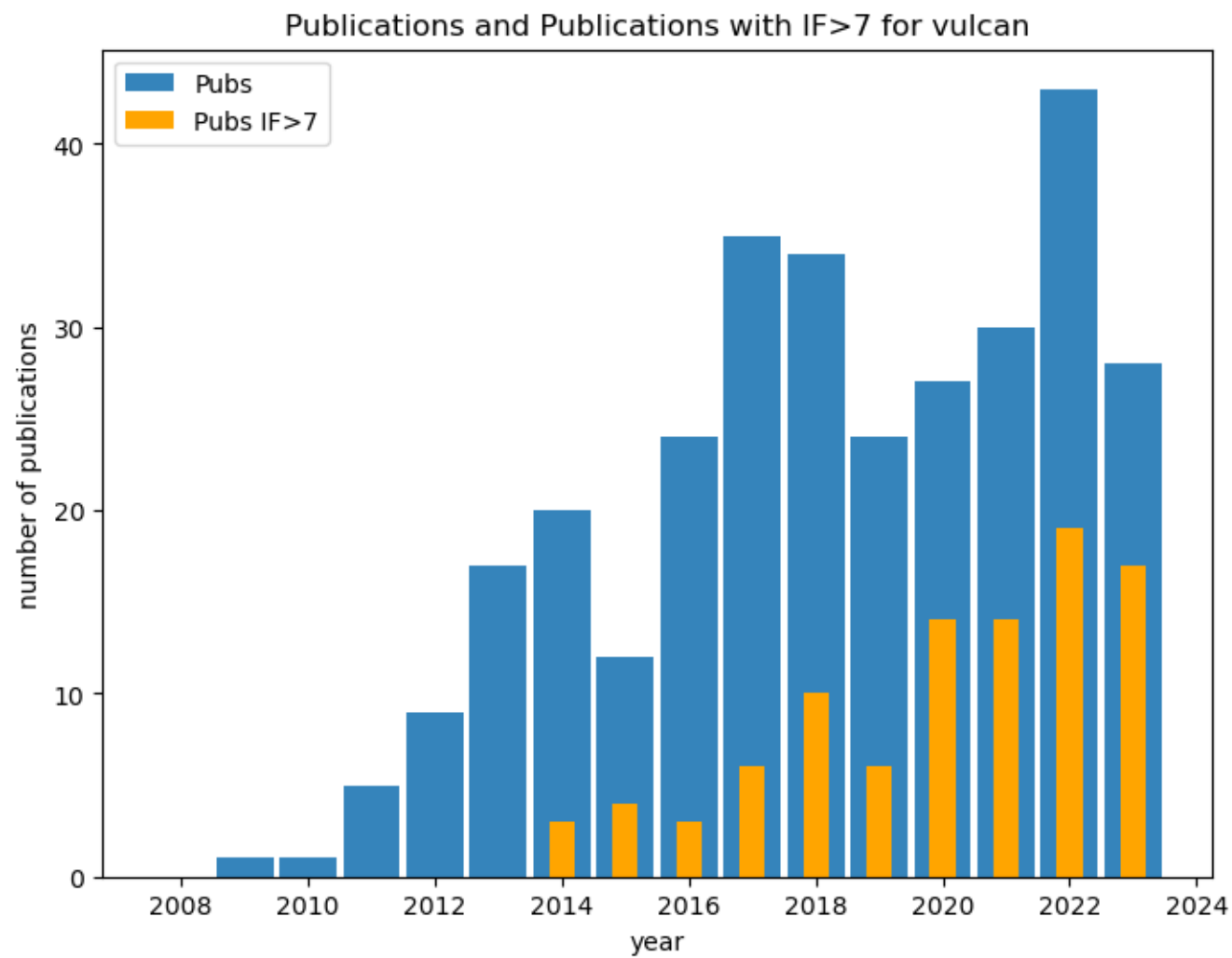
Mars



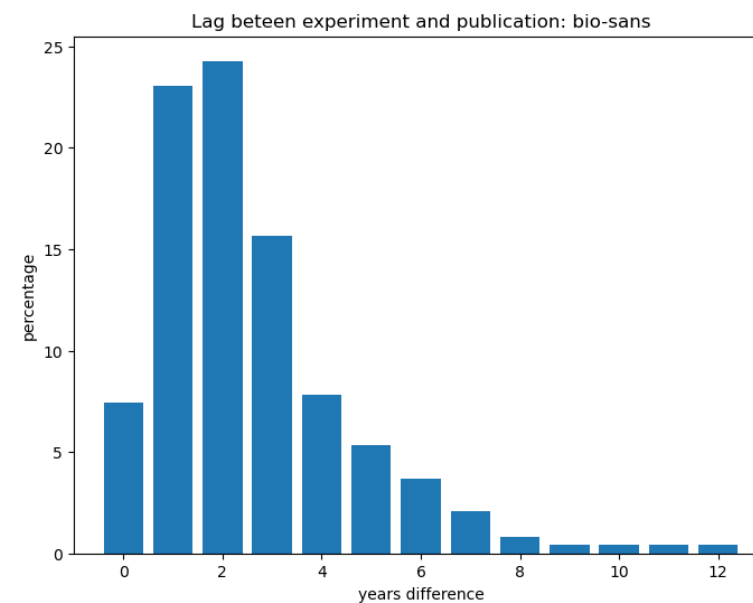
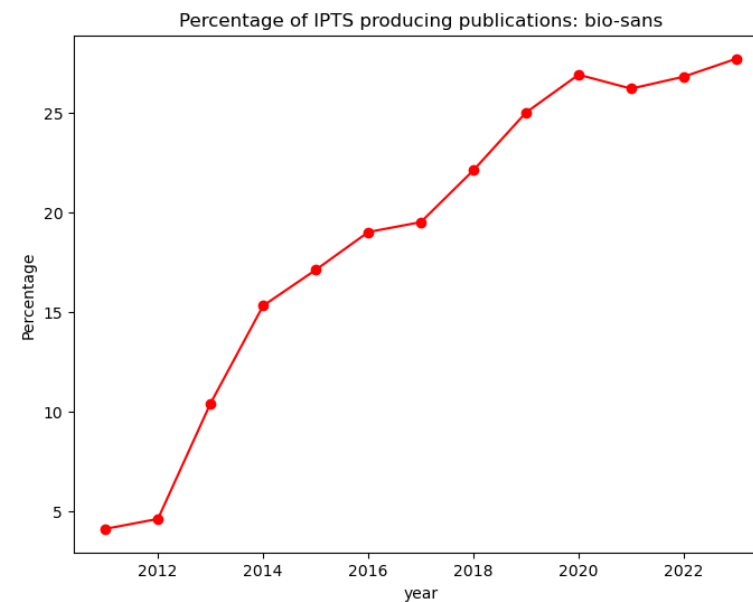
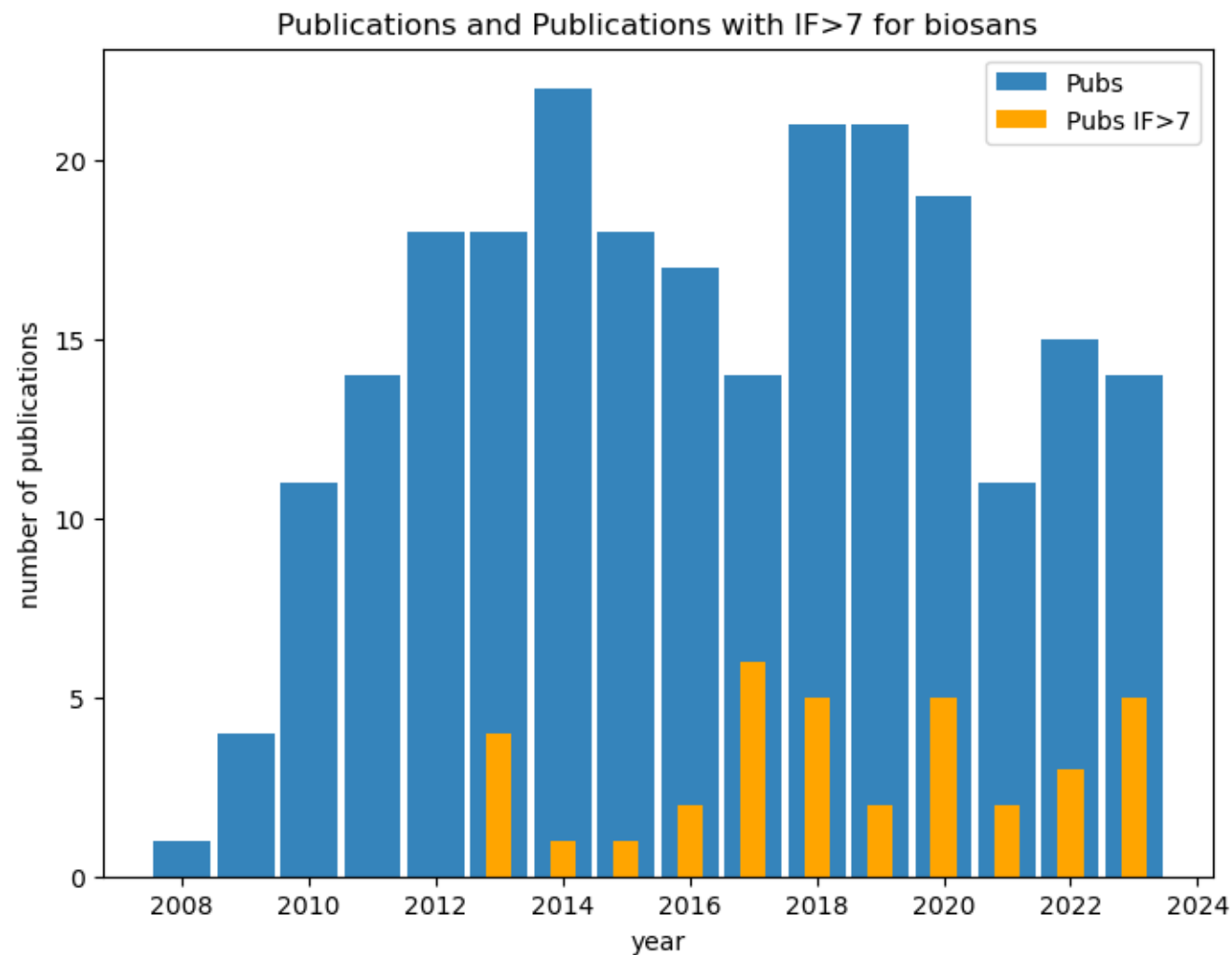
Hidra



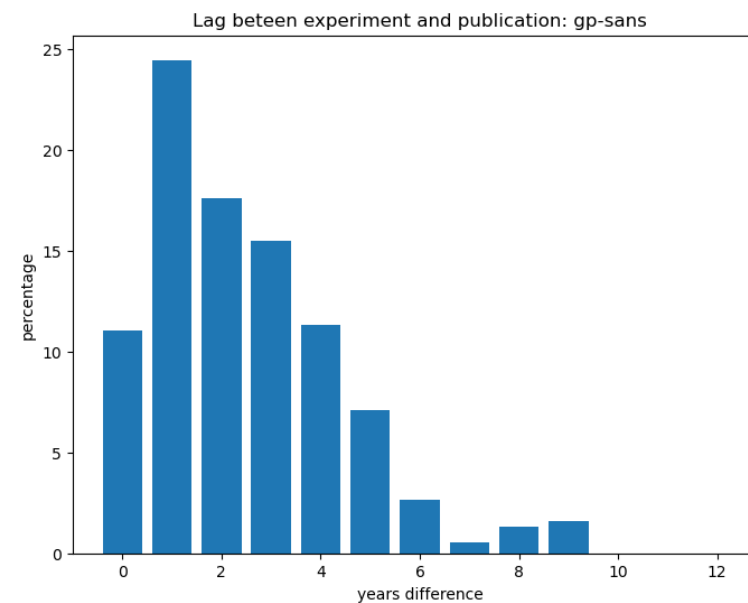
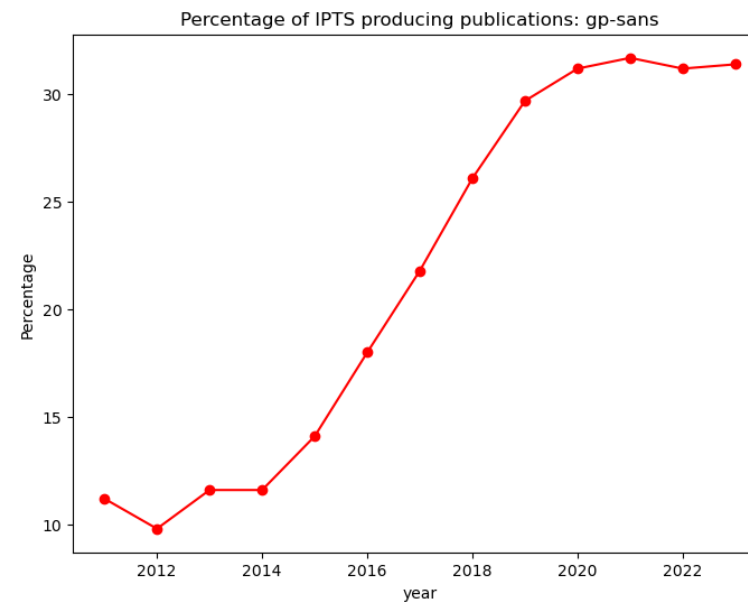
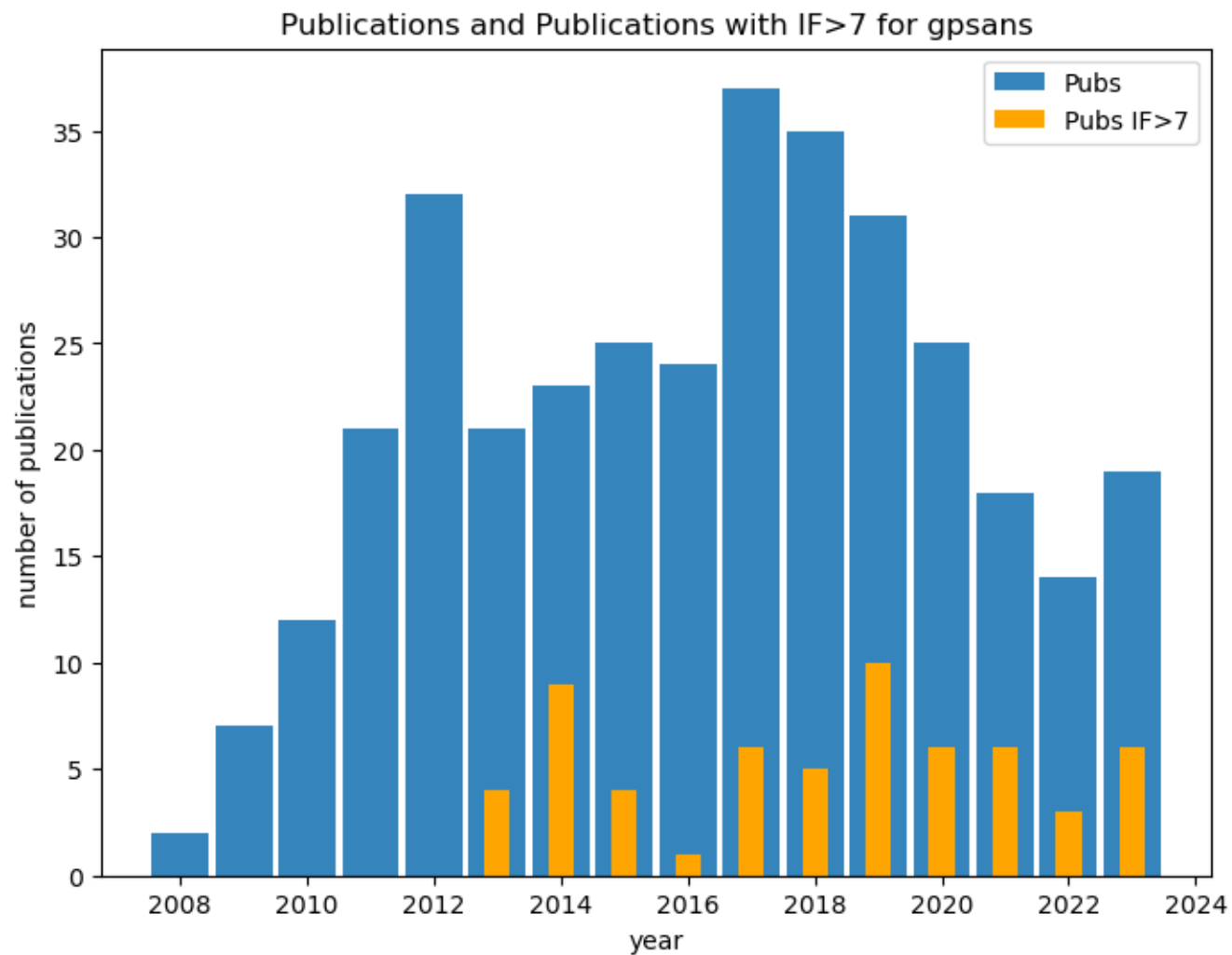
Vulcan



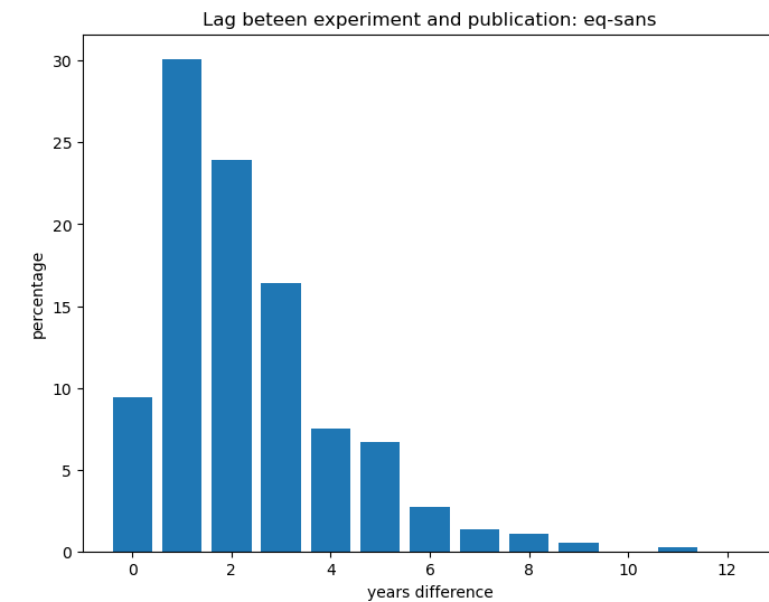
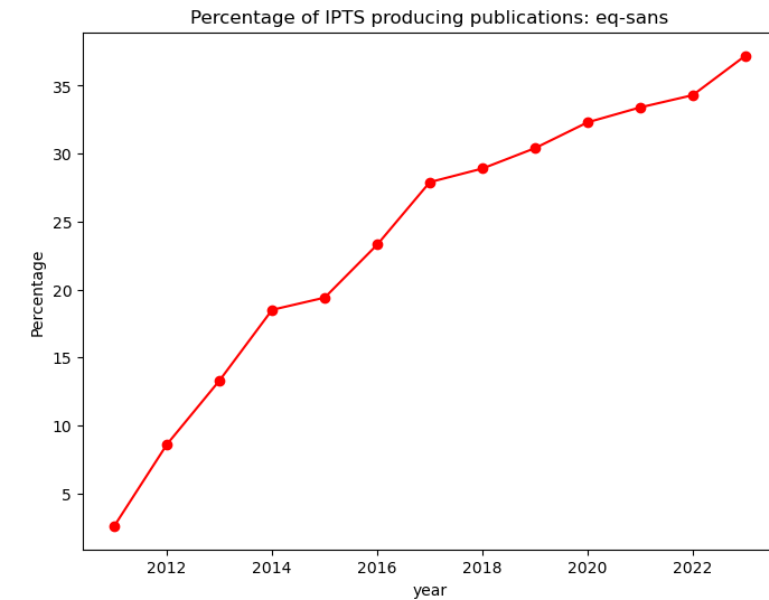
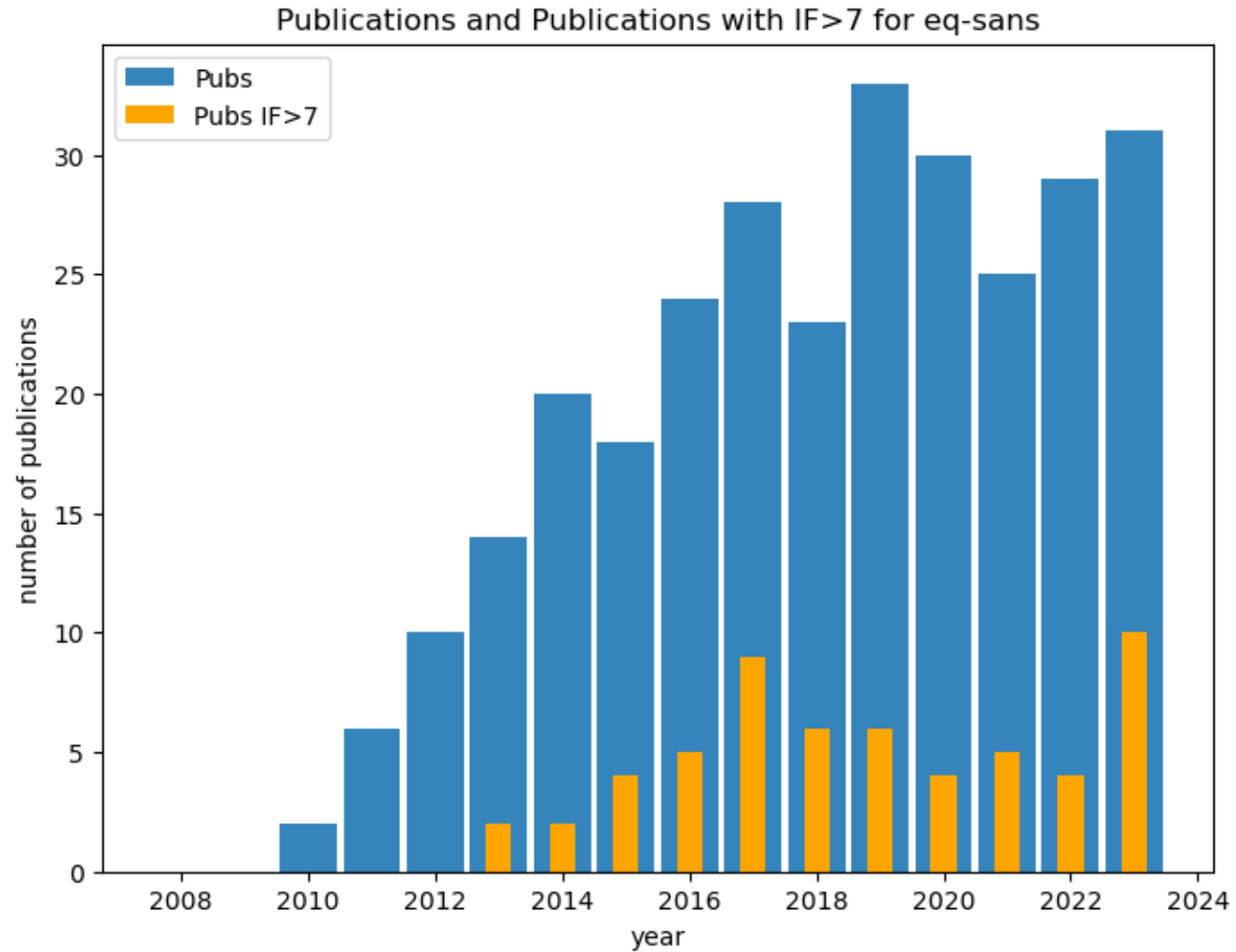
Bio-SANS



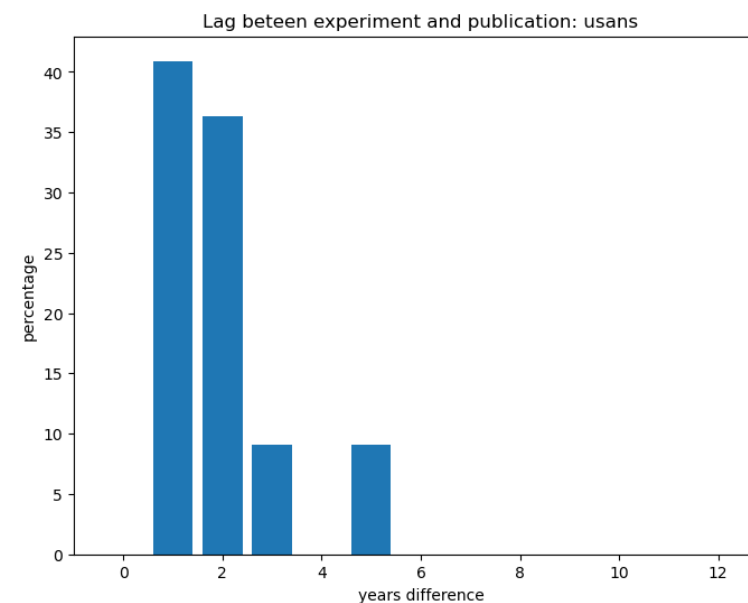
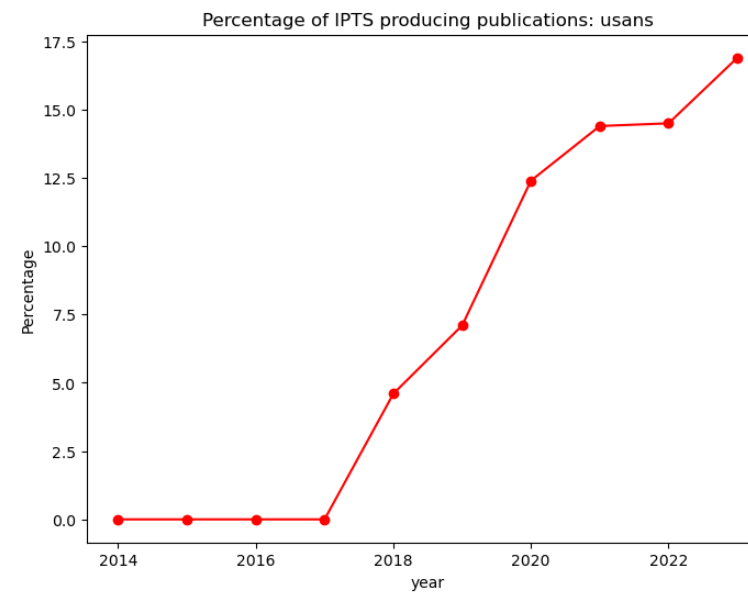
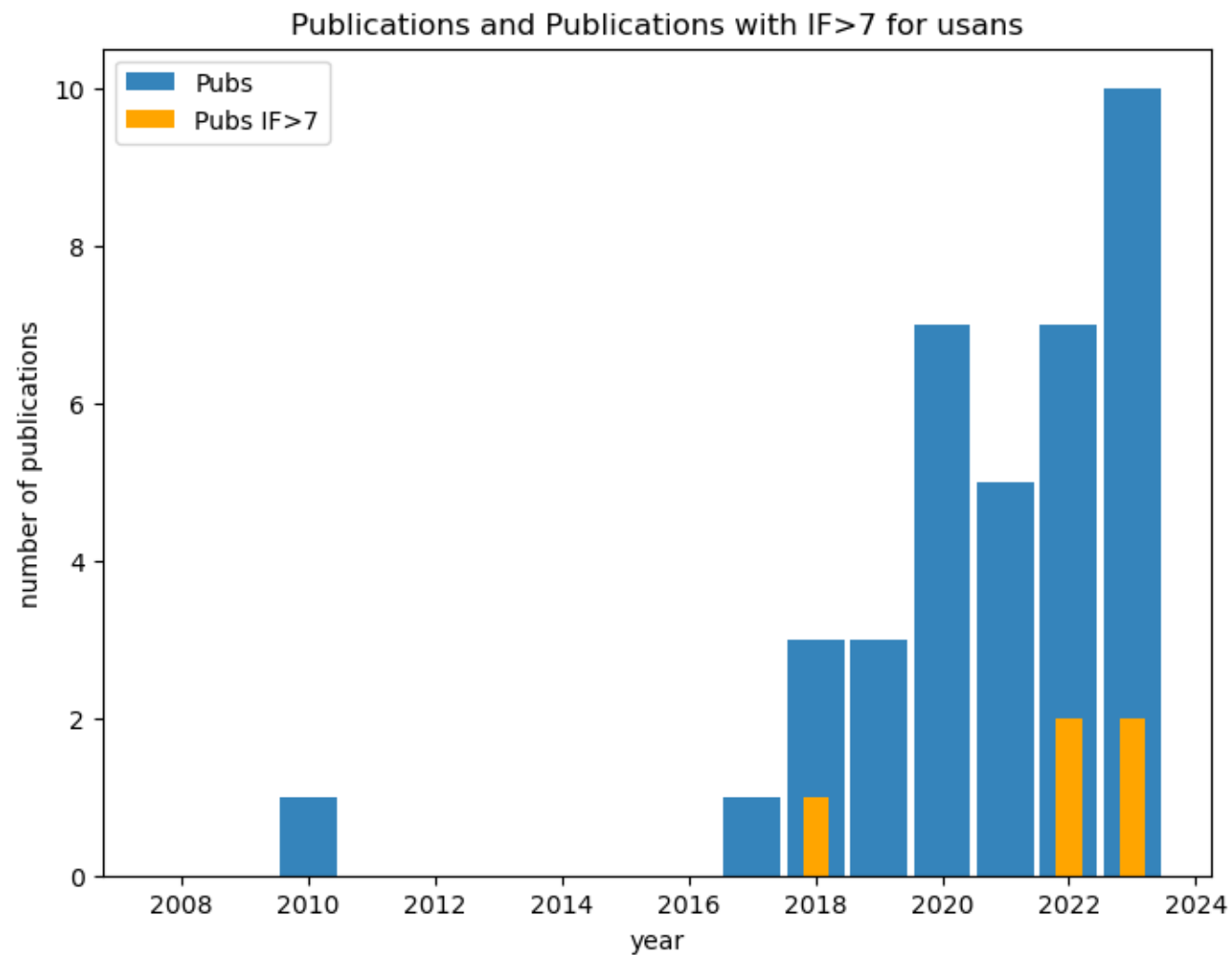
GP-SANS



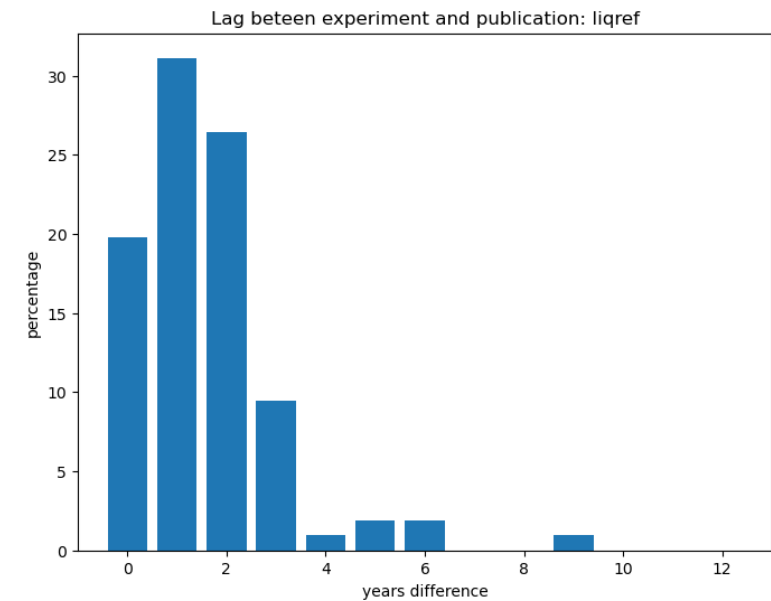
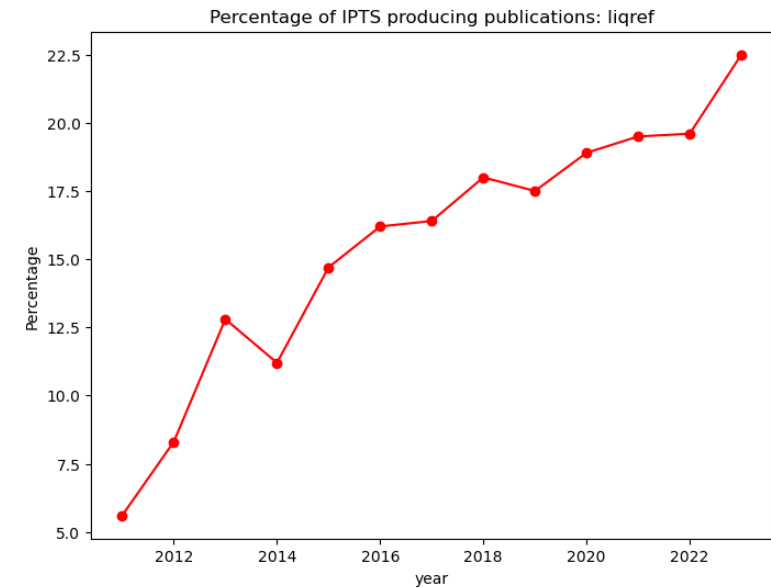
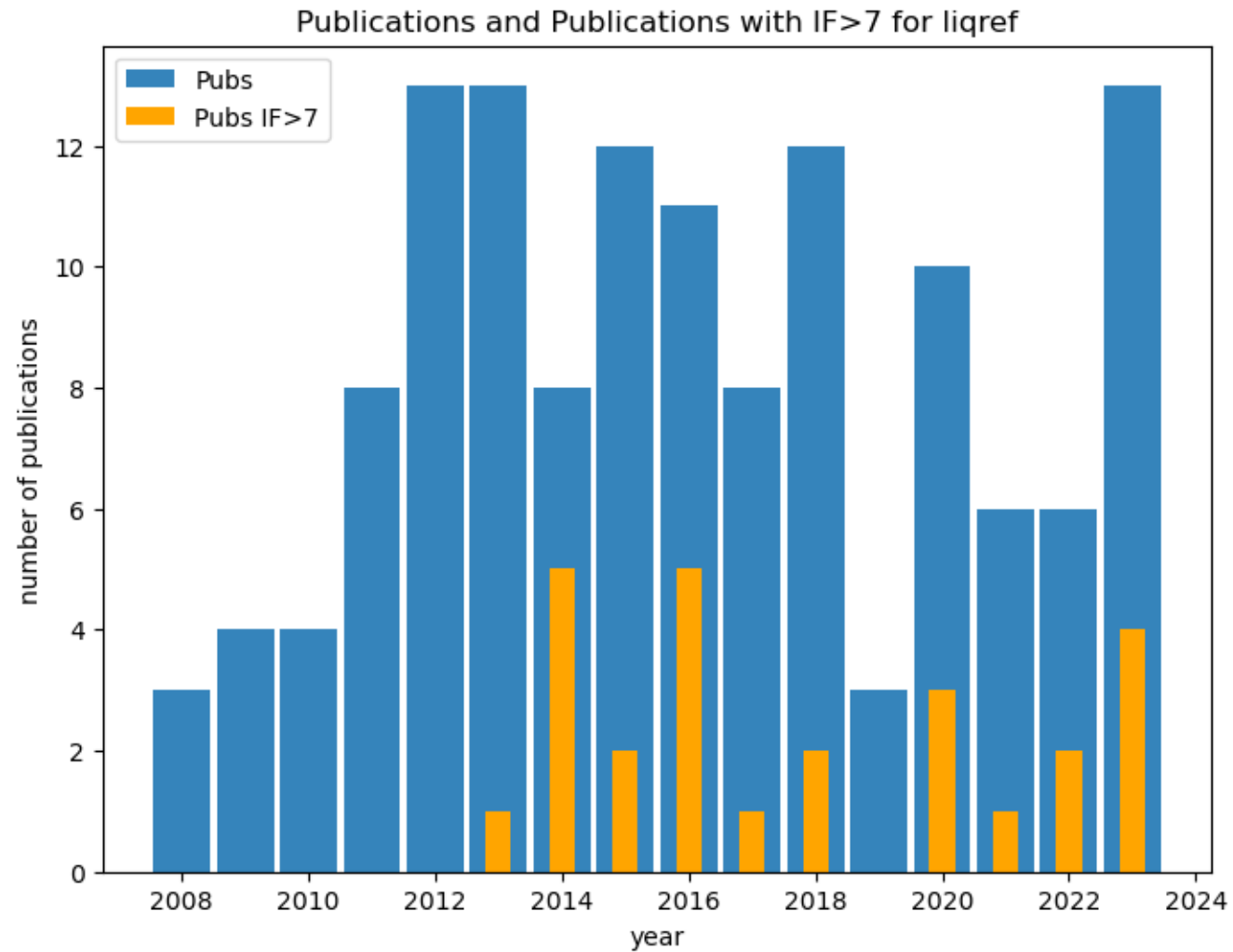
EQ-SANS



USANS



Liquids Reflectometer



Magnetism Reflectometer

