Scientific Publishing: A Pathway to Radical Change











THE TWIN PROBLEMS OF ASSESSMENT AND ACCESS

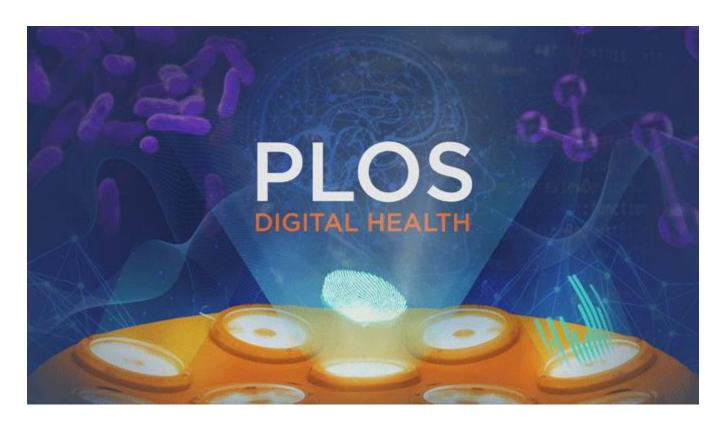


PLOS' MISSION

To accelerate progress in science and medicine by leading a transformation in research communication.

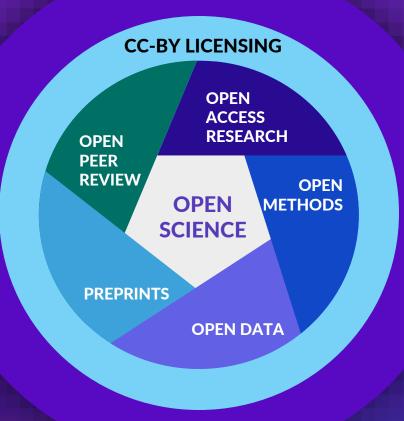


2001 **PLOS LAUNCHES** 2003 **OUR FIRST JOURNAL: PLOS BIOLOGY** 2009 **ARTICLE-LEVEL METRICS TRACKING** MANDATED OPEN DATA 2016 **OUR FIRST PREPRINT INTEGRATIONCREDIT AND ORCID** 2018 **EXPANDED PREPRINT SERVICES** 2019 **PUBLISHED PEER-REVIEW HISTORY NEW ALTERNATIVES TO APC** INTEGRATION WITH DRYAD DATA-SHARING REPOSITORY 2021 **OPEN CODE POLICY ON SELECT JOURNALS** EVEN MORE PREPRINT OPTIONS ACCESSIBLE DATA LINKING 2022 FROM PUBLISHED ARTICLES





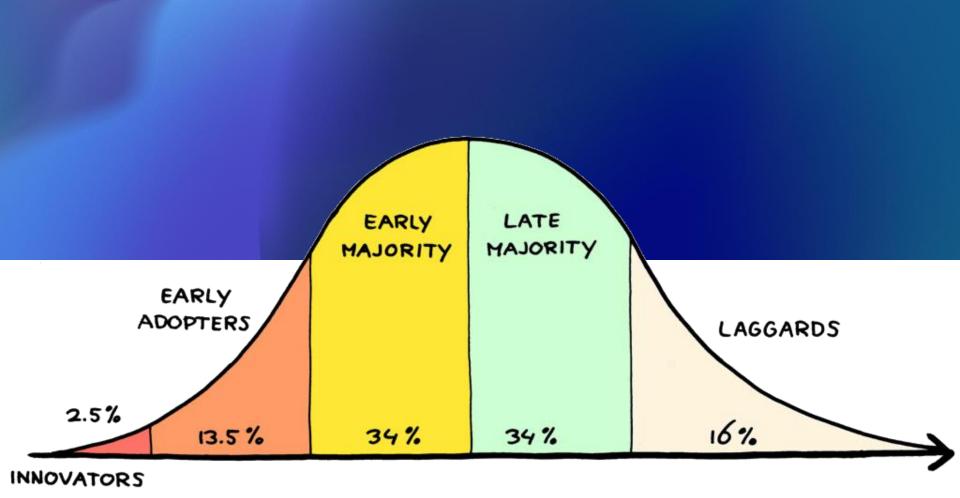
RESEARCH INTEGRITY AND TRUST IN SCIENCE

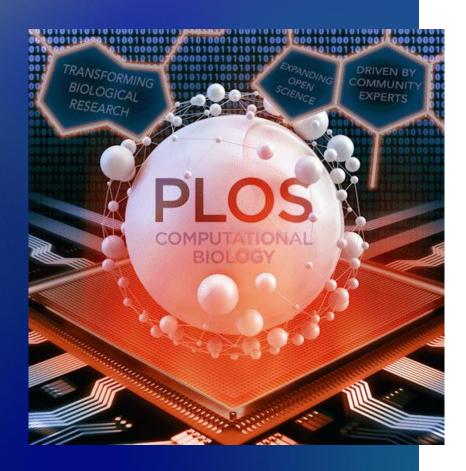


INCLUSION

COLLABORATION

TRANSPARENCY

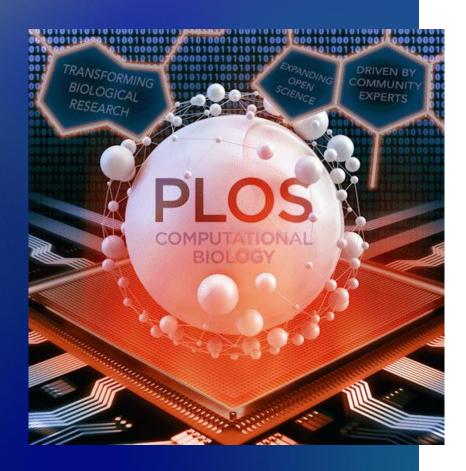




"Code is the lifeblood of research in our field. To truly build on the discoveries and advances in computational biology, we must be able to build on the work of others."

Jason Papin
Co-Editor-in-Chief
PLOS Computational Biology





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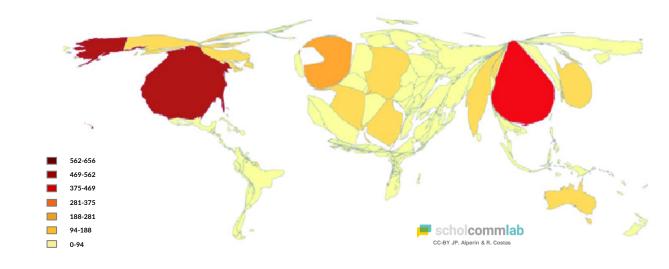




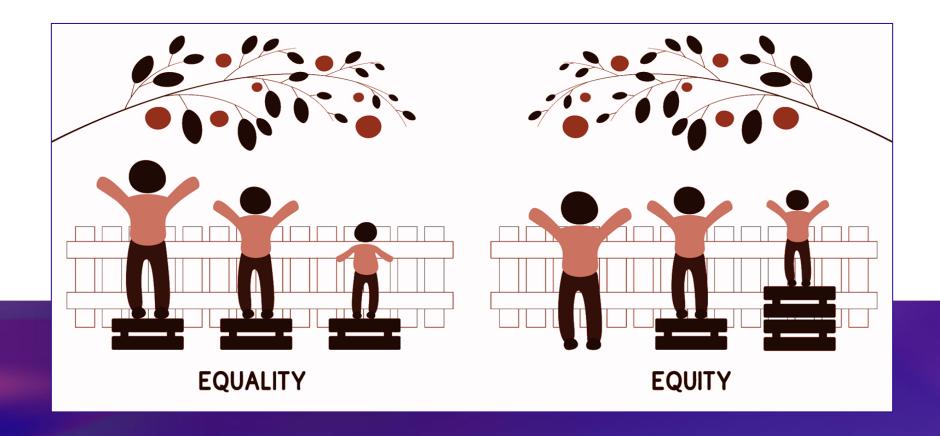


Global Map

Scaled according to number of published researchers in Scopus













Thank you

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