

Why Do I Need to Publish My Data?

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Children's Mercy
KANSAS CITY

1.8 – 2.5 Million Scientific Papers are Published Every Year

*** your paper is fairly trivial in the grand scheme of things**

For the Discipline

- ensures that your work is discoverable
- contributes to the discourse in your field
- contributes to the culture of all creative fields
- to accelerate the pace of discovery and the progress of science

If you benefit from the work of those who preceded you, it's only fair that you lead the way for those that follow

For Your Institution

- important to the mission of your institution
- adds to the prestige of the organization
- influence your institutions reputation
- shows your employer that you are doing something 'worthwhile' when we're not teaching
- proves to the funding agencies that you did something with their money

For You

- represents an important learning process
- allows you to become part of the scientific community
- provides a citation for your curriculum vitae
- provides a legitimate citation for other scholars who refer to your work.
- personal pleasure of sharing and writing about your work,

For Your Career *

- visibility
 - credibility
 - gives you a competitive advantage for academic jobs
 - hiring managers surveyed by the National Association of Colleges and Employers indicate the top five desired skills included the ability to: work in teams; make decisions; communicate with others; plan, organize and prioritize work; and obtain and process information (Adams, 2014).
 - provides a measure of your research productivity
 - top citations are directly linked to productivity (van den Besselaar & Sandström, 2015)
- “publish or perish” > “publish and publicize or perish”**

What do you want to be?

- Professor
 - your publication list is your greatest asset
- Pharma Researcher
 - publications communicate commitment and expertise
 - trumped by your technical and transferable skill set
- Non-researcher
 - your publication list could be counterproductive
 - create the impression that you’ve “lived too long in the ivory tower”
 - could suggest that you tried to pursue an academic career without success

Challenges - Perspectives

- rejections are inevitable
- revisions are hard and time consuming
- you can learn from the comments you receive from the reviewers
- you and your supervisor will not always agree on publication strategy
 - author order
 - impact factor
 - comprehensive paper vs. LPU