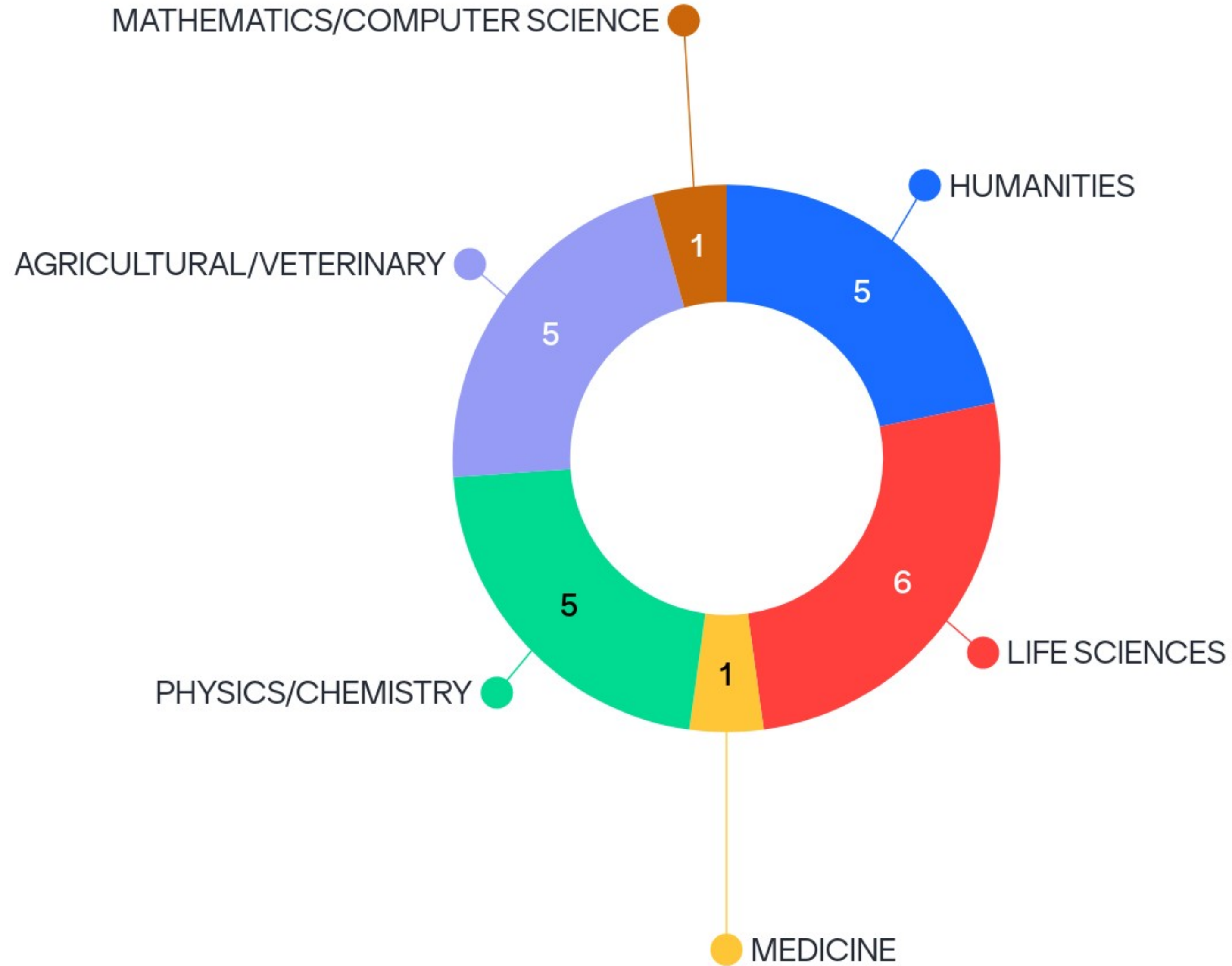




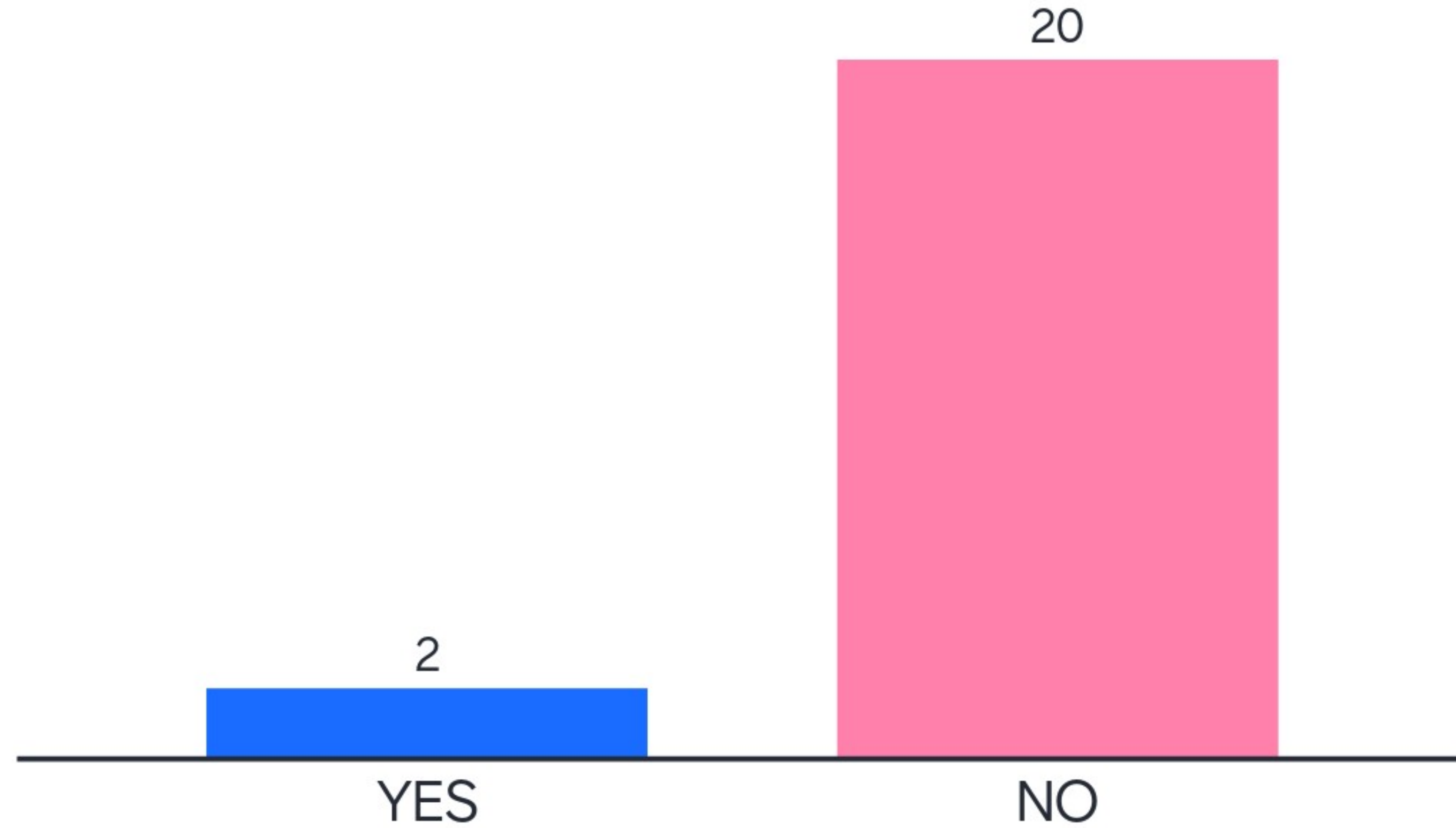
**OPEN SCIENCE A TO Z - MODULE 1 - ISPAS UNITO**



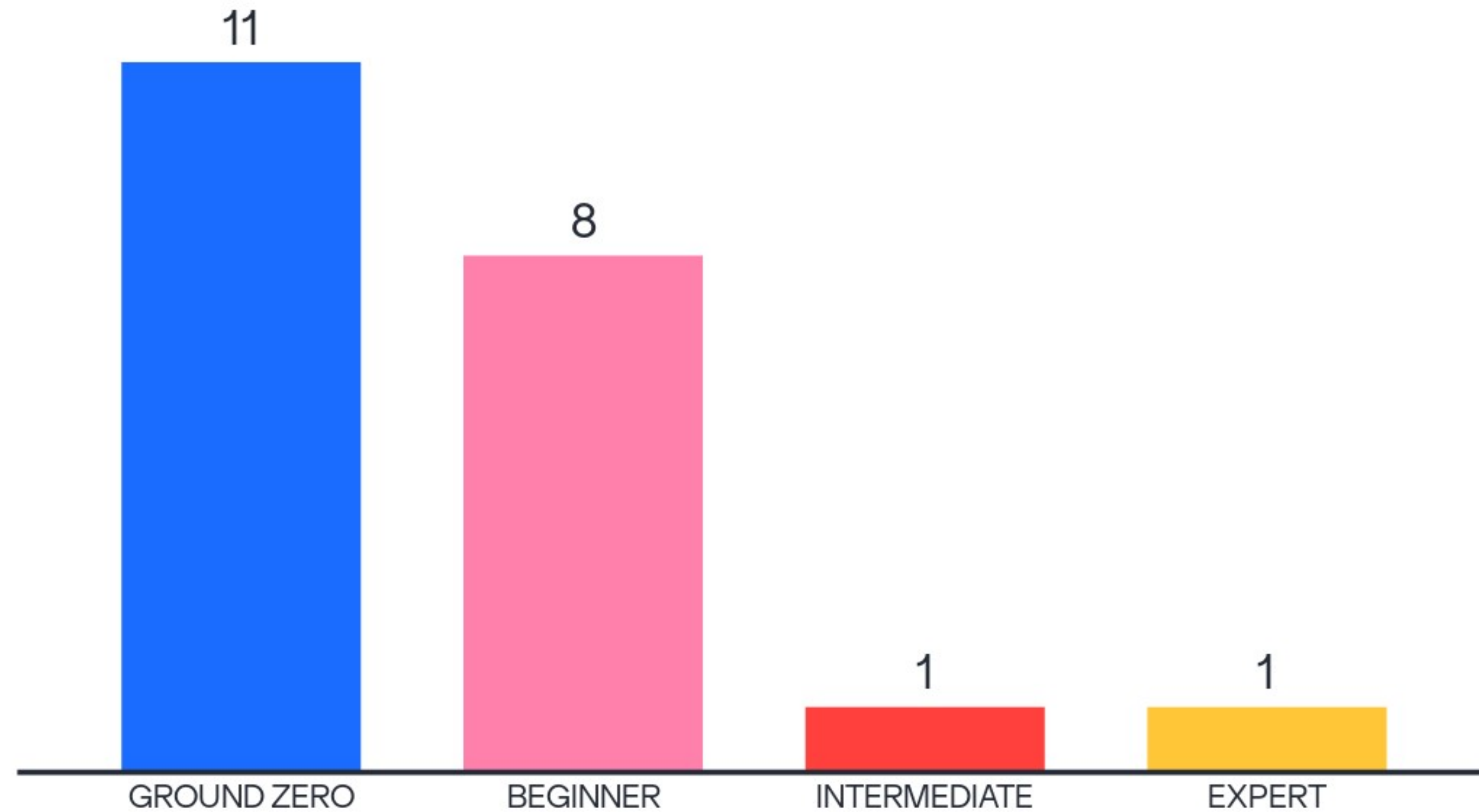
# YOUR RESEARCH FIELD IS



# HAVE YOU EVER ATTENDED AN OPEN SCIENCE COURSE BEFORE?



# HOW WOULD YOU RATE YOUR KNOWLEDGE LEVEL ON OPEN SCIENCE



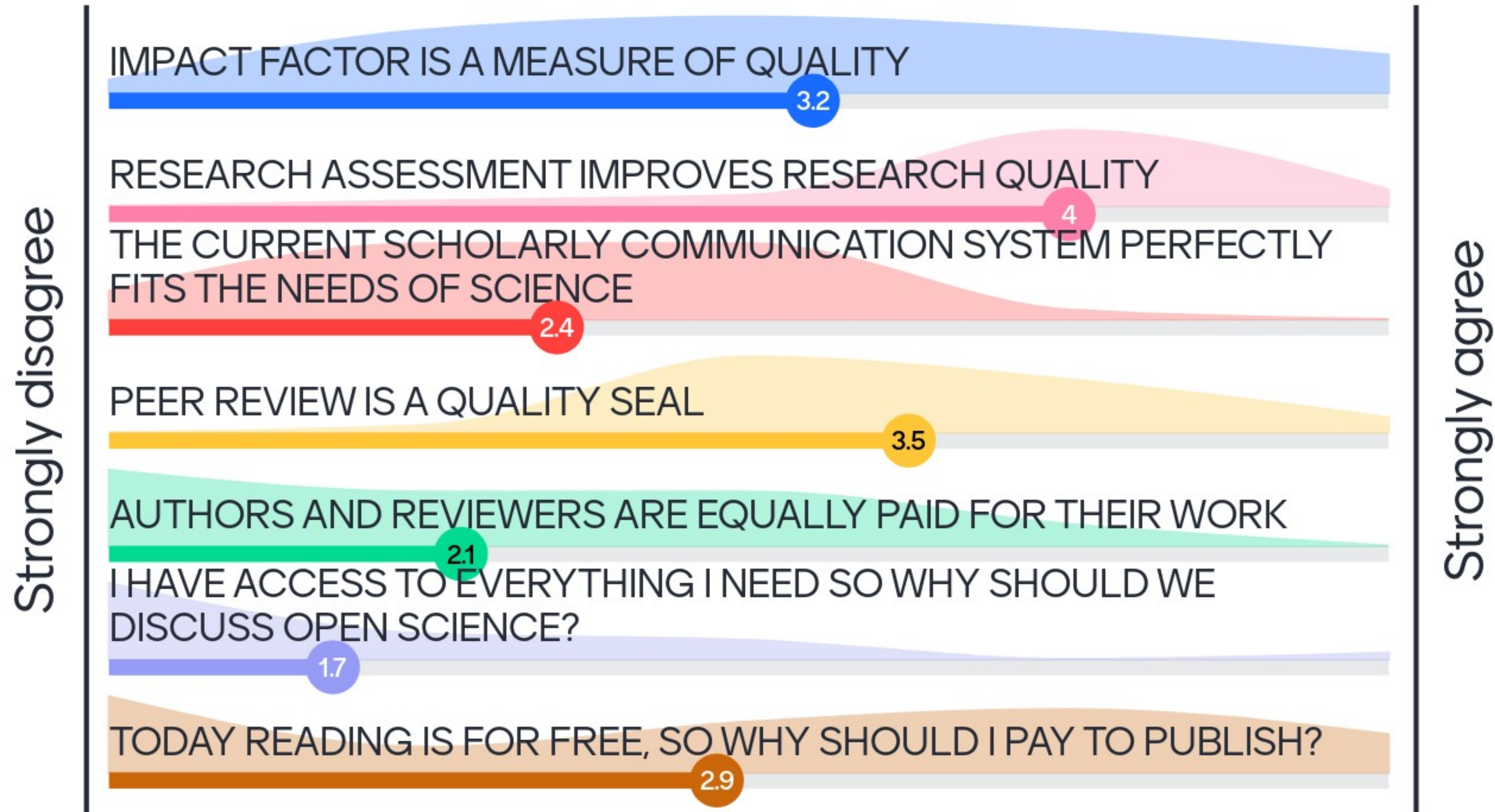


# IF I SAY "SCHOLARLY COMMUNICATION" YOU THINK OF...





# DO YOU AGREE THAT





# PLEASE TYPE SOME ISSUES YOU EXPECT TO BE DEALT WITH DURING THIS COURSE (WE'LL CHECK AT THE END)

Advantages/Disadvantages of open access

repository for upload data, pre-print options

Virtuous examples of open science projects

technical aspects of O.S. how to face Open Science projects  
Unito infrastructures for OS

Place for novel ideas ideas in open science.

Recognize good and bad publication in open science

The importance you publishing results on failed experiments and the issue of "chopped" articles (the equivalent of one article being divided in multiples to give the illusion that the author produced multiple quality articles)

Impact of open science in the scientific production

Why we need open science. How the journals are dealing with it. How a scientist practically can have positive outcomes of it.

# PLEASE TYPE SOME ISSUES YOU EXPECT TO BE DEALT WITH DURING THIS COURSE (WE'LL CHECK AT THE END)

The impact of open source on publication

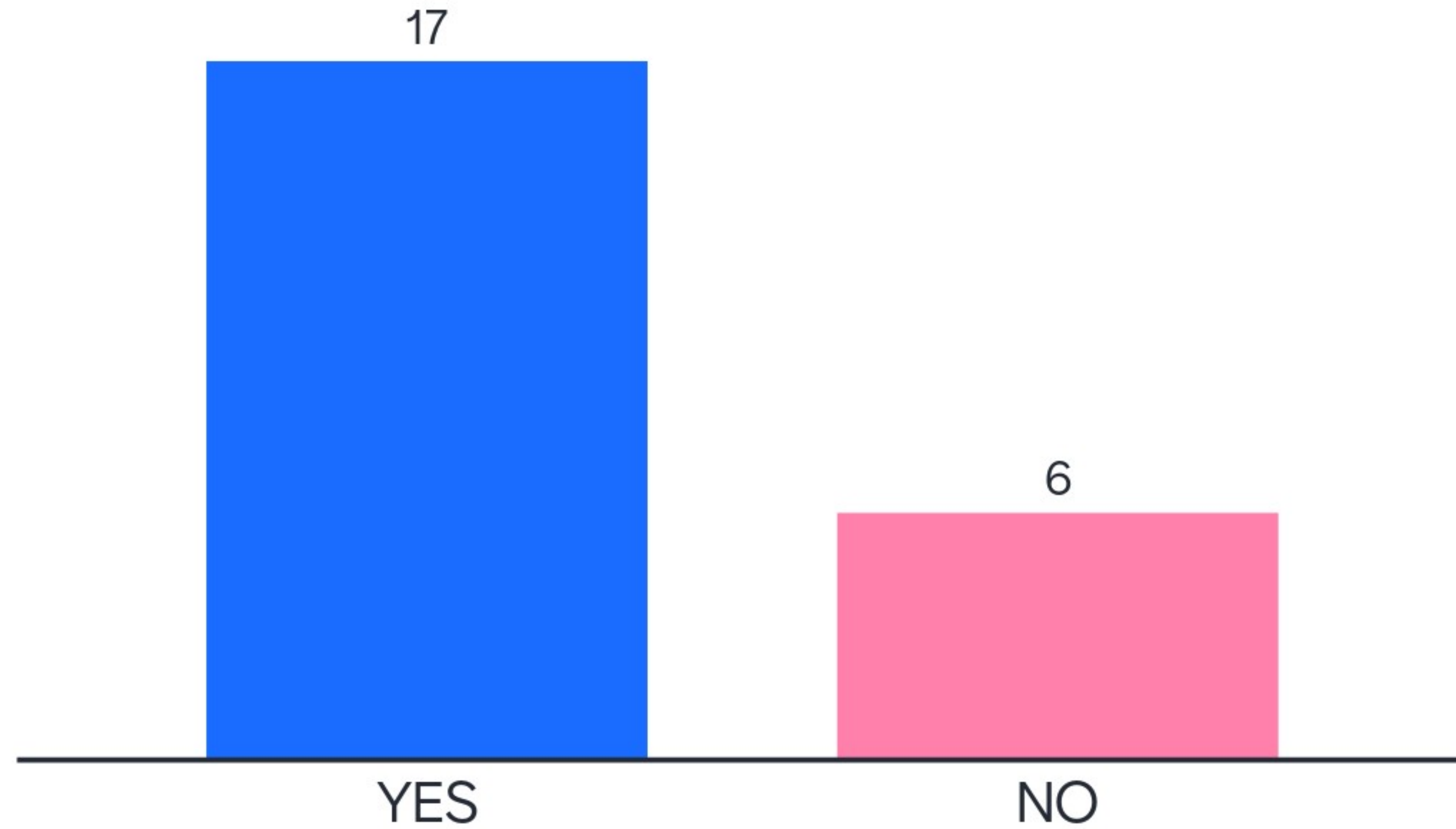
Possible future research developments thanks to open science

Objectives for the publication of articles at impact factor

Advantages and disadvantages of open peer-review



# HAVE YOU EVER HEARD ABOUT THESE ISSUES BEFORE?



# IF "YES", WHERE?

From academic professors and colleagues

sometimes in the scicomm community or from colleagues

In Twitter

In another course about bibliography and bibliometrics

Facebook groups of researchers Supervisors Colleagues

my tutor always complain about that

In conferences, with previous supervisors and documentaries, Ted Talks, etc.

Twitter and colleagues

from colleagues



# IF "YES", WHERE?

colleagues

social networks

From professors and colleagues. FB groups.

Colleagues and social media

what are they doing about it...ldk, e.g. my tutor talks about these issues during his lessons

Colleagues and social media

awareness

progress

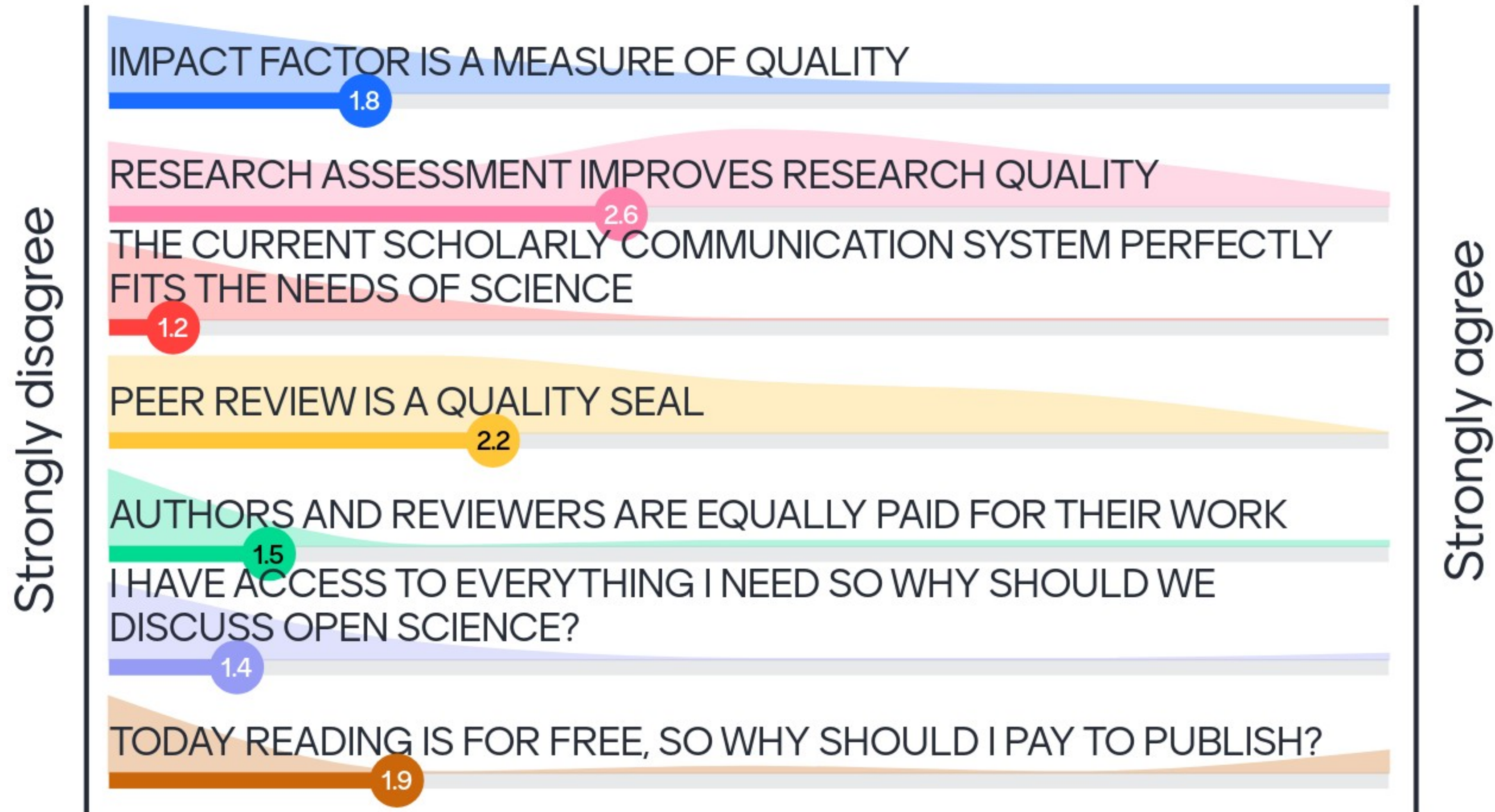
stay focused

# PLEASE WRITE 3 CONCEPTS THAT STRUCK YOU DURING THE PRESENTATION





# [DOUBLE CHECK] DO YOU AGREE THAT





# HAVE YOU EVER EXPERIENCED BEING "BULLIED INTO BAD SCIENCE"?

no

I have been asked to cite someone (which was the reviewer) in a paper

No. And hopefully not in the future.

Yes: both in graduation and masters. Due to immature reasons or terrible ideology.

no

I have a YouTube channel about my research and it was not very well welcomed by all my colleagues, some even made some jokes

I always feel the pressure of publishing: I need to publish more and instead of "slow science", I am pushed to do "fast science". If I wouldn't have a strong ideology, this could have been really dangerous.

not into bad science. but into an only '-in -Italian'- science and in an old-style paper writing

yes... they want open mind but with close eyes and ears...



# HAVE YOU EVER EXPERIENCED BEING "BULLIED INTO BAD SCIENCE"?

yes, being required to cite a paper of the journal... in general the relationship with peer reviewers I think it's difficult

Yes, I've been asked to cite the reviewer's paper too, and to force some conclusions that were not straightforward in my opinion

and also being pushed to publish. I am qualitative researcher but in my department I am evaluated as quantitative researchers in terms of quantity ... also I have to follow "trends" of matter/subjects that I should better address than others..

publish or perish

sceptical view by PI about open data because "someone is going to steal your results"

yes, the research topic that I did now not because I am interested in, but because it is hot topic

I have been asked to add some authors at the very end of the submission paper just because they needed a paper and not because of their contribute

I still remember one of my first meeting with a professor to have a place in the lab for my bachelor thesis. Instead of talking to me about science, he talked to me about "publish or perish". I was really sad after that meeting.

# IS THERE ANYTHING MISSING YOU'D LIKE TO KNOW/DISCUSS?

thanks a lot

Thank you very much. Looking forward for our next classes

thanks, it was very interesting