## Gender disparities in authorships and citations in transplantation research

## Introduction

Rapid change in gender ratio of medical doctors ( $\uparrow$ female)

Ongoing gender differences in academia

Only 10-13\% of transplant surgeons is female

Aims
To identify the share of female authors \&

To compare female and male citations rates

Methods
Bibliometric analysis
Web of Science; 1999-2018
First name - Gender matching


15,498 publications included
Results
Authors

- First: $36.2 \%$ female - Last: 30.2\% female

First
${ }_{\text {Time }}^{200}$ (years)

## Results

Female authors get fewer citations:

- $\leq 10$ citations $-34.6 \%$ female
- $>200$ citations $-20.8 \%$ female


## Future perspectives

More female researchers in:

- Editorial boards \& review panels
- Conference panels \& scientific committees
- Invited publications (commentaries \& reviews)
S. Benjamens et al. Transplantation Direct. November 2020

