

Why are we working on Gender in Science?

In Elsevier's Analytical Services, we (help) assess research performance for research leaders:

- In a specific subject area



- For a specific region/country/ city/ university



- On a specific topic: collaboration, researcher mobility, knowledge transfer, interdisciplinarity, etc.

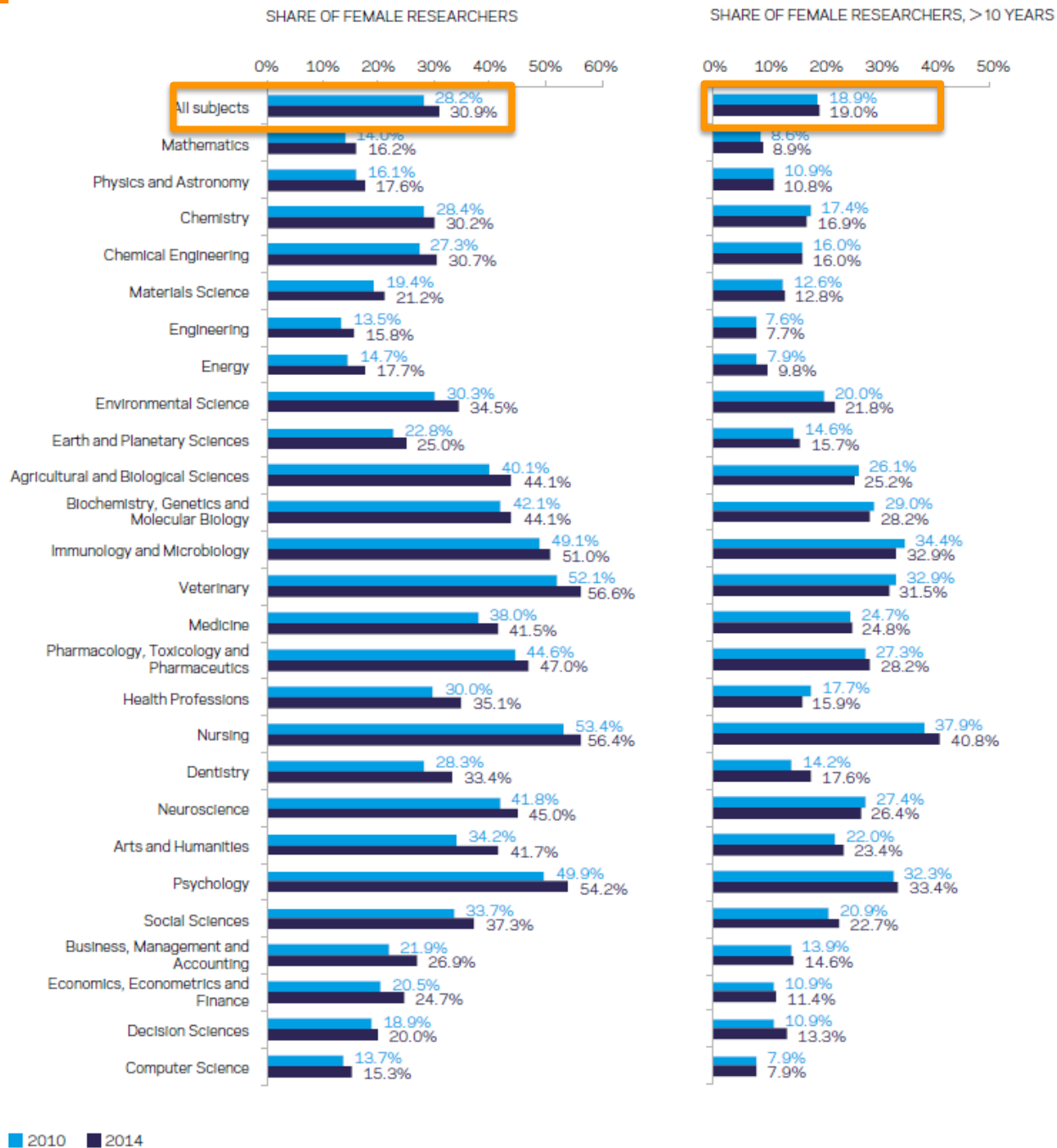


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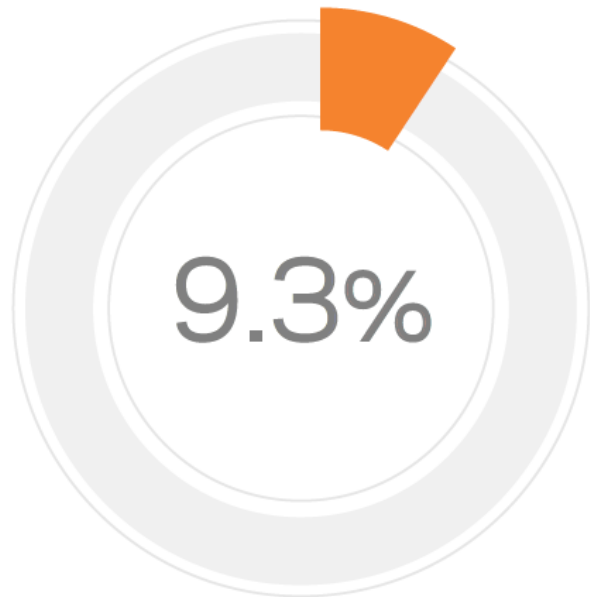


So how about gender in science in Germany? A few findings

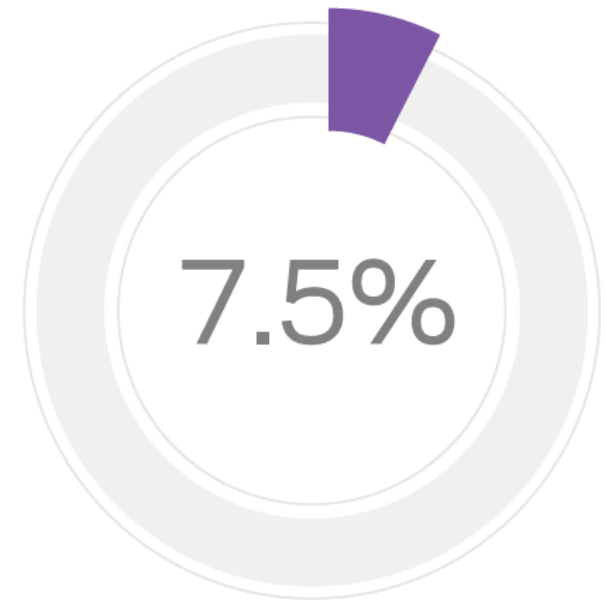
The share of female researchers increased but not at the senior level



Women bring diversities in research: the publications of mixed-gender teams are the most interdisciplinary

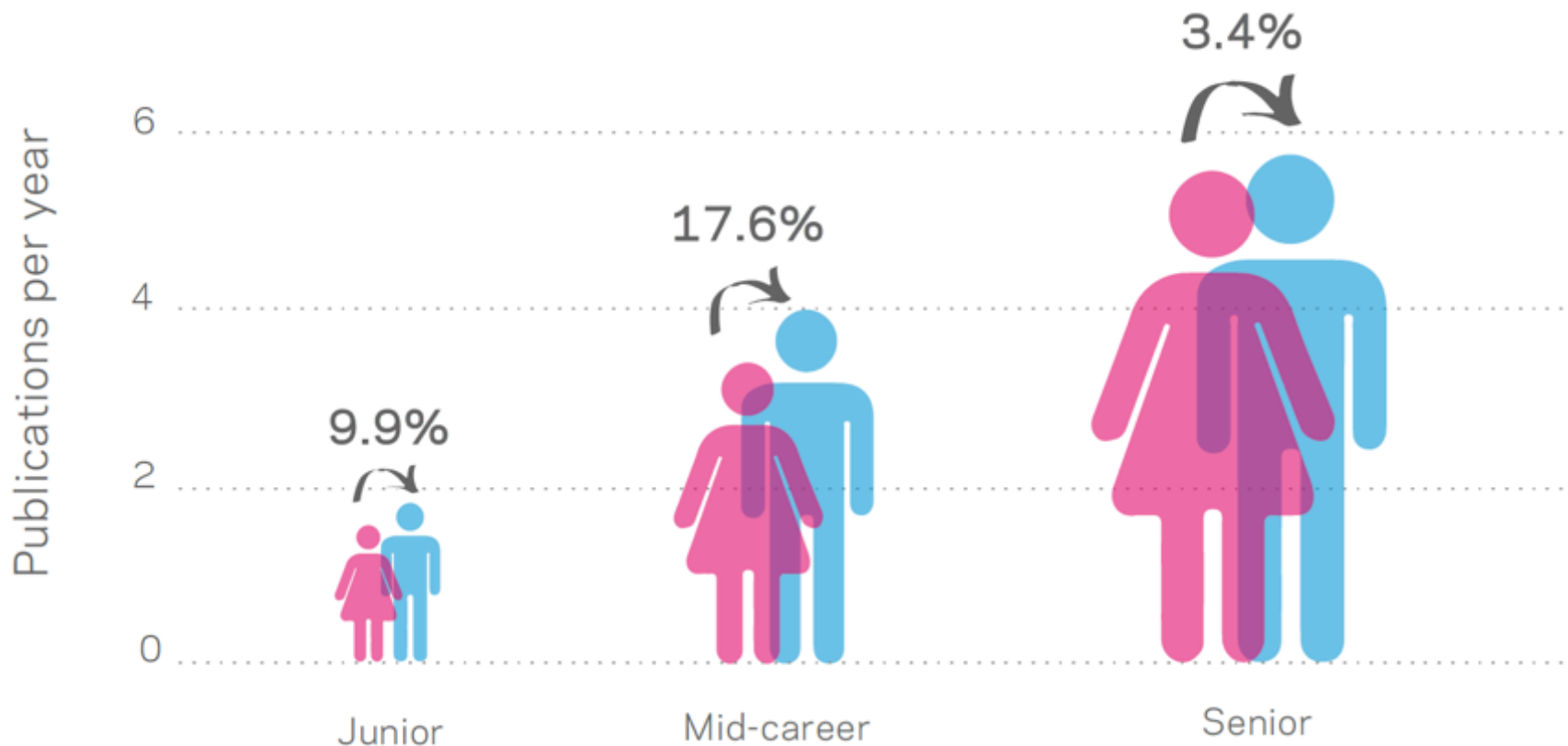


Publications from mixed-gender teams that belong to the world's top 10% IDR



Publications from mono-gender teams that belong to the world's top 10% IDR

Getting women to the top level challenges Germany



Conclusions

It is key to have funding programmes and policies to support junior and mid-senior female researchers

Maintaining gender diversity in research is essential for knowledge integration from multiple disciplines

While designing programmes, it is important to recognize that some women may focus on different topics compared to their male counterparts and should not be left out because of the thematic focus of funding programmes

A potential direction for future policies is to stimulate collaboration between female researchers and strong research partners

Elsevier Research Intelligence

Questions?

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