

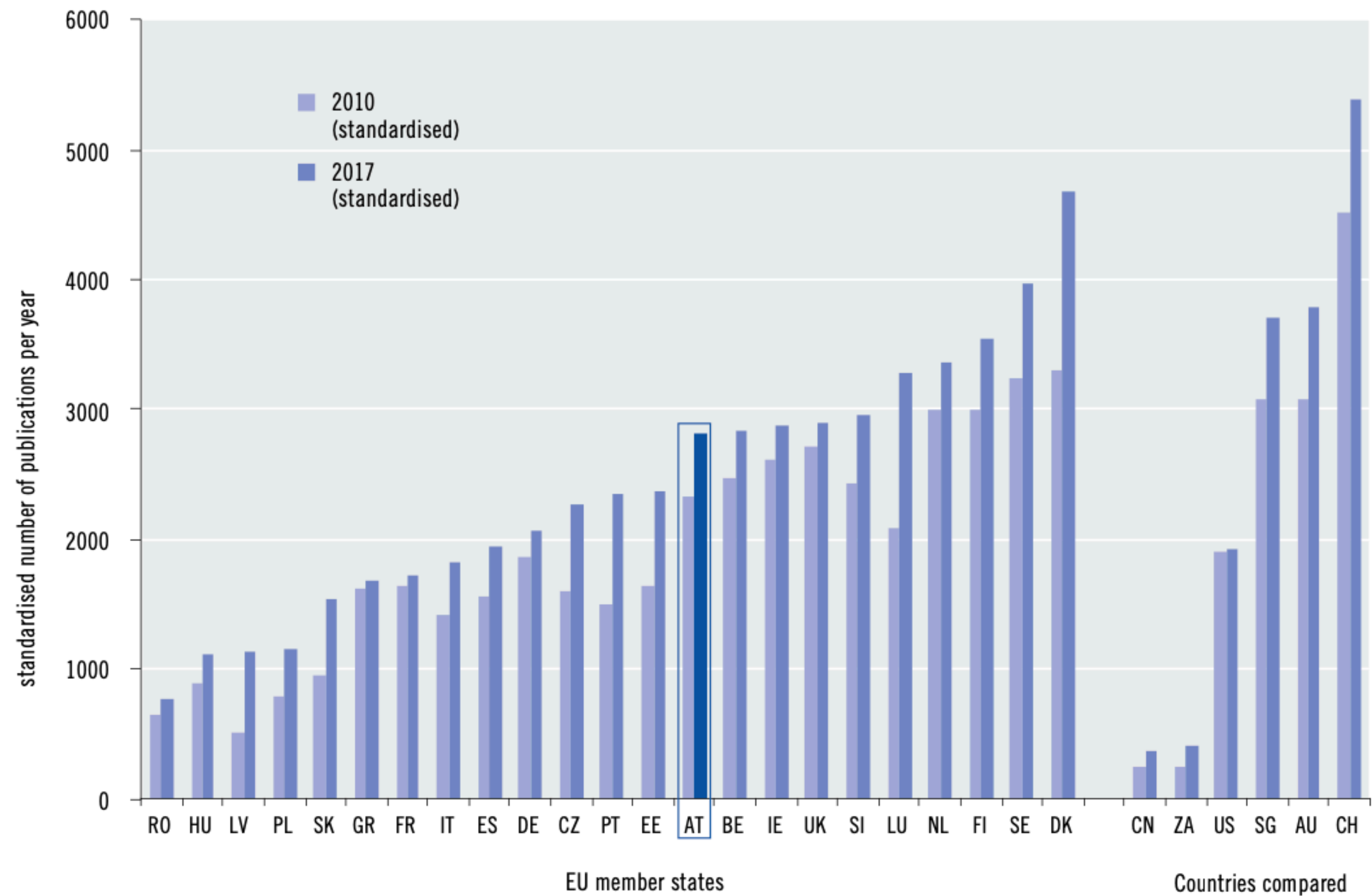
Austria research landscape

Maksym Serbyn (IST Austria)

<http://ist.ac.at>



Fig. 1-9: Number of articles in science and technology standardised with country population, 2010 and 2017*



Source:

<https://www.bmbwf.gv.at/en/Topics/Research/Research-in-Austria/Research-funding-and-key-research-funding-agencies.html>

Places to do research

Source: <https://elabedu.eu/study-in-austria/>

The **QS** global rankings for 2022 list the following public Austrian Universities :

Atomic Number	Chemical Symbol
University of Vienna	151
Vienna University of Technology	180
Technical University of Graz	277
University of Innsbruck	281
Johannes Kepler University, Linz	354
University of Graz	651
University of Salzburg	801

Research institutes

Austrian academy of sciences

IST Austria

...

Funding opportunities

Core support/internal funding

Internal funds
Fixed positions
PI grants...

Austrian/EU grant agencies

FWF = National Science Foundation

EU funding schemes

PhD: DOC fellowship

<https://stipendien.oeaw.ac.at/en/stipendien/doc>

Postdoc: ESPIRIT

<https://www.fwf.ac.at/de/forschungsfoerderung/fwf-programme/esprit-programm>

Key criteria: research fit, record of excellence, publications

Algorithm

1. Identify relevant groups/institutes in XXX country
2. Set realistic expectations: academic age, publication record
3. Brief email inquiring into opportunities (to the point, may be including CV)
4. Established contact → search for funding
5. Academic position :)

<http://qdyn.pages.ist.ac.at>



- 2009-2014 PhD at Massachusetts Institute of Technology
- 2014-2017 Postdoc at University of California, Berkeley
- 2017- Assistant Professor at IST Austria

Maksym Serbyn

Major focus: **non-equilibrium in quantum systems**

- Isolated quantum-many body systems: thermalization/ergodicity

