

Stanford



Gabriel Birzu

Postdoctoral Scholar, Applied Physics

Bio

PROFESSIONAL EDUCATION

- Bachelor of Science, University Alexandre Ioan Cuza of Iasi (2018)
- Doctor of Philosophy, Boston University (2019)
- Bachelors of Science, Alexandru Ioan Cuza University of Iasi (2012)

STANFORD ADVISORS

- Daniel Fisher, Postdoctoral Faculty Sponsor
- Daniel Fisher, Postdoctoral Research Mentor

Publications

PUBLICATIONS

- **Inferring microbial co-occurrence networks from amplicon data: a systematic evaluation.** *mSystems*
Kishore, D., Birzu, G., Hu, Z., DeLisi, C., Korolev, K. S., Segrè, D.
2023: e0096122
- **Hybridization breaks species barriers in long-term coevolution of a cyanobacterial population.** *bioRxiv : the preprint server for biology*
Birzu, G., Muralidharan, H. S., Goudeau, D., Malmstrom, R. R., Fisher, D. S., Bhaya, D.
2023
- **Genealogical structure changes as range expansions transition from pushed to pulled.** *Proceedings of the National Academy of Sciences of the United States of America*
Birzu, G., Hallatschek, O., Korolev, K. S.
2021; 118 (34)