

Fund raising as head applicant (~21M DKK as head applicant)

Research grant, DFF: "Development of an Accurate ($\frac{1}{2}$ kcal/mol) Protein Stability Calculator", 2018.
Research grant, NNF: "Predicting Clinical Outcome of Mutations in Alzheimer's disease", 2017.
Research grant, DFF: "Clinical-Chemical Relationships and Recipes for γ -Secretase Modulators", 2017.
Research grant, FNU: "Zinc and copper sites in Alzheimer's disease", 2013.
Research grant, FTP: "Rational Evolution of Superstable Laccases", 2010.
Steno Stipend, DFF, 2009-2011.
Stanford visiting scholar grant, DFF, 2007.
VKR Postdoctoral Fellow 2007-2008.
Three grants, Danish Center for Scientific Computing, 2007-2012.

Funding as co-applicant

2019: NNF Infrastructure grant; main PI: Prof Birgit Schiøtt, Aarhus University. 6.5M DKK
2015: FTP project on laccases (main PI: Prof. Anne Meyer, DTU Chem. Engineering, 2015). 6M DKK
2010: Strategic research Council project (main PI: Prof. Jørn D. Mikkelsen, DTU), 20M DKK.

Innovation: Patents

"A mutant sialidase having trans-sialidase activity for use in production of sialylated glycans",
WO2014167112, PCT/EP2014/057422 filed 16.10 2014. US patent # 20160076013, 2016.

Project leadership

~97 corresponding author papers, ~21M DKK direct funded project leadership, incl. budget planning, application, recruiting, budget control, and scientific leadership of all projects. *Co-management*: 26M DKK (Strategic Research Council, FTP) and EU-COST action (ECOSTBio).

Funded research efficiency

~70 corresponding author papers from direct funding, i.e. $3\frac{1}{2}$ papers published per 1 M DKK funded.

International relationships

Postdoc at Yale and Stanford (W. L. Jorgensen and E. I. Solomon). MC member, ECOSTBio (head: prof. Marcel Swart); international-level consultancy (WADA); top international collaborators include E. Shakhnovich (Harvard), Li Ji (Zhejiang University, China), and Tom Blundell (Cambridge).

Group leadership / Supervision

Successfully finished: 5 postdoc, 3 Ph.D., 4 M.Sc., 11 B.Sc, 8 undergrad projects. Current: 1 postdoc.

Publications and citations

[Google scholar profile](#)

121 full-length international publications (118 articles and 3 book chapters) with peer review.
97 corresponding author, 58 first-author) H-index: Publons: 31, Google Scholar: 36
Citations: 3700 (Publons), 4600 (Google Scholar). 9 of 10 top-cited papers as first-author.