

PERSONAL INFORMATION

 Full name: Anders Etzerodt
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EDUCATION

10.10.2011 PhD in Medicine, Aarhus University, Denmark27.06.2007 Master of Science in Molecular Biology, Aarhus University, Denmark

EMPLOYMENTS

01.04.2022	Associate Professor in Cancer Immunology, Department of Biomedicine, Aarhus University, Denmark
01.08.2020 - 31.03.2022	Tenure Track Assistant Professor in Cancer Immunology, Department of Biomedicine, Aarhus University, Denmark
01.08.2017 - 30.07.2020	Assistant Professor in Cancer Immunology, Department of Biomedicine, Aarhus University, Denmark
01.08.2014 - 31.07.2018	Visiting Scientist, Inflammation Biology group, PI: Toby Lawrence group, Centre d'Immunolgie Marseille-Luminy, INSERM U1104, Marseille, France
15.05.2011 – 31.07.2014	Postdoctoral scientist, Department of Biomedicine, Aarhus University, Denmark
09-2008 – 01-2009	Visiting Research Associate in the Center of Pharmaceutical Biotechnology and Nanomedicine at Northeastern University (Boston, MA, USA) in the group of Professor, Dr. Vladimir P. Torchilin

AWARDS AND BOARD MEMBERSHIPS

Member of the scientific advisory board for the joint academic/biopharma project titled: CD163-expressing TAMs as potential therapeutic targets in cancer (2016). Project was funded by Canceropole-PACA and Innate Pharma S.A. Marseille, France

Awarded the Novo Nordisk Foundation Fellowship for Research abroad on the project titled: Investigation into the role and use of CD163 as a therapeutic target in tumor-associated macrophages.

SCIENTIFIC FOCUS

Immunology: Macrophage biology incl. structure and function of macrophage membrane proteins, exosomes

<u>Cancer</u>: Tumor immunology, Tumor microenvironment, cancer cell and macrophage cross talk <u>Immunotherapy</u>: Lipid nanoparticles, antibody-drug conjugates, targeted delivery

CURRENT MAJOR FUNDING

2023-2027 Main-applicant on NNF project (3.0M DKK), Role of macrophages in ovarian cancer Novo Nordisk Foundation



- 2020-2023 Co-applicant on KBVU project (2.4M DKK). Targeting Innate immune activation for improved cancer treatment. Danish Cancer Society.
- 2020-2023 Co-applicant on Novo Nordisk Innovation fellowship (6M DKK). STING regulators as novel therapeutics for advanced cancer immuno-oncology. Covers 1 post doc salary
- 2021-2024 Main-applicant on NNF project (2.6M DKK), Are exosomes from immune suppressive macrophages promoting tumor progression? Novo Nordisk Foundation
- 2021-2021 Main-applicant on NNF pioneer project (1M DKK), Modulation of tumor microenvironment to combat cancer using Tim-4: a novel immune oncology target on tumor-associated macrophages. Novo Nordisk Foundation
- 2021-2022 Main-applicant on AUFF starting grant (1.6M DKK). Aarhus University Research Foundation
- 2022-2024 Main-applicant on KBVU project (1.75M DKK). Will therapeutic targeting of Tim4 positive macrophages help fight metastatic ovarian cancer? Danish Cancer Society.

SUPERVISION

- Main supervisor for 1 PhD student. Co-supervisor for 9 PhD student
- Assessed qualified for Associated Professorship Feb 2020
- Main supervisor on 2 BA research project and 4 MSc projects
- Co-supervisor on several BSc projects, MSc projects, medical research year projects and Erasmus students

BIBLIOGRAPHY

> 2900 citations, H-index 23, i10 index 26 – Google Scholar, Jan 2024

Link to full publication list: https://scholar.google.dk/citations?user=tQyah_oAAAAJ&hl=da

32 original research articles in peer reviewed scientific journals

- **7** first-authorships, including two in J. Exp. Med.
- **8** 2nd-authorships, including Cell Metabolism and Nature Communications
- 1 last authorship
- **2** as corresponding author
- 3 review articles in peer reviewed scientific journals (1 last/corresponsding author)

1 original research article in non-peer reviewed scientific journals

4 patent applications

OTHER PROFESSIONAL ACTIVITIES

- Reviewer for several peer-revied journals including Journal for ImmunoTherapy of Cancer, Nature Communication, European Journal of Immunology, Immunology&Cell Biology, Cancer Communication and Communications Biology
- Grant evaluator for the Polish National Science centre, Swiss National Science Foundation and other smaller international charities such as Wellbeing of Women, UK.
- Leader of local occupational health and safety group at Dept. Biomedicine.
- Scientific Consultant on cancer immunology for Stipe Therapeutics
- Co-founder and CSO of university spin off company OncoSpear Therapeutics