

# YANJIAO LI-CURRICULUM VITAE WITH TRACK RECORD

## OFFICE ADDRESS

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## EDUCATION

2018-2022 PhD:  
Department of Microbiology, Oslo University Hospital / University of Oslo, Norway  
2009-2016 Master:  
College of Life Science, Inner Mongolia University, China

## CURRENT AND PREVIOUS POSITIONS

2025-now Project leader  
Department of Microbiology, Oslo University Hospital / University of Oslo, Norway  
2022-2025 Post doc researcher  
Department of Microbiology, Oslo University Hospital / University of Oslo, Norway  
2018-2022 PhD fellowship  
Department of Microbiology, Oslo University Hospital / University of Oslo, Norway

## FELLOWSHIPS AND AWARDS

2023 Excellent articles for the first half-year of 2023, Recipients Award received from Oslo University Hospital, Norway.  
2020 National Cancer Institute (NCI) Scholarship from National Cancer Institute (NCI), US  
2016 Outstanding master diploma thesis, awarded by the Inner Mongolia Province.  
2016 National outstanding master graduate student, awarded by Inner Mongolia Province.  
2016 Outstanding graduate student, awarded by Inner Mongolia University.  
2014 National scholarship of academic excellence, awarded by Inner Mongolia University.  
2013 Outstanding student scholarship, awarded by Inner Mongolia University.  
2013 SIYB training certificate, given by China Employment Training Technical Instruction Center.  
2012 Outstanding student scholarship, awarded by Inner Mongolia University.  
2012 Excellent student leader, awarded by Inner Mongolia University.  
2011 Outstanding student scholarship, awarded by Inner Mongolia University.  
2010 Outstanding student scholarship, awarded by Inner Mongolia University.

## PROJECT MANAGEMENT EXPERIENCE

2025 CRESCO young investigator grant, **project manager**, Department of Microbiology, Oslo University Hospital NOK 200,000  
2024 The National Association for Public Health (Nasjonalforeningen for folkehelsens), **project manager**, NOK 3,000,000  
2024 Award from Familien Blix fond, **project manager** NOK 50,000  
2024 Norwegian Cancer Society (Kreftforeningen), **project manager**, NOK 8,000,000  
2024 CRESCO young investigator grant, **project manager**, Department of Microbiology, Oslo University Hospital NOK 200,000  
2023 Outstanding Oslo University Hospital publication reward, **project manager**, Oslo University Hospital NOK 50,000

- 2017-2022 The UiO convergence environment, **project participant**, University of Oslo, NOK 80,000,000
- 2013-2016 Major basic research open projects of Inner Mongolia Autonomous Region and major natural fund projects, **project participant**
- 2013-2016 Youth Talent Cultivation Fund, **project participant**, Inner Mongolia Autonomous Region

#### **SUPERVISION OF GRADUATE STUDENTS AND RESEARCH FELLOWS**

- 2023-now 1 PhD Student  
Department of Microbiology, Oslo University Hospital / University of Oslo, Norway

#### **COMMISSIONS OF TRUST**

- 2023 Reviewer for paper: Boulias K and Greer EL, Biological roles of adenine methylation in RNA Nat Rev Genet Oct 19. doi: 10.1038/s41576-022-00534-0 (2022).

#### **MEMBERSHIPS OF SCIENTIFIC SOCIETIES**

- 2019-now Membership in Centre for Digital Life Norway
- 2019-now Membership in NORBIS - Norwegian Research School in Bioinformatics and Biostatistics

#### **MAJOR COLLABORATIONS**

- Prof. Arne Klungland, OUH/UiO
- Prof. Hilde Loge Nilsen, OUH/UiO
- Senior Researcher Rune Ougland, OUH/Bærum Hospital
- Prof. Chuan He, University of Chicago
- Prof. Kin Fai Au, University of Michigan
- PI Biswajyoti Sahu, UiO
- Senior Researcher Cathrine Broberg Vågbø, NTNU

#### **TRACK RECORD**

- 1) Li Y\*, Wang Y\*, Vera-Rodriguez M, Lindeman LC, Skuggen LE, Rasmussen EMK, Jermstad I, Khan S, Fossli M, Skuland T, Indahl M, Khodeer S, Klemsdal EK, Jin KX, Dalen KT, Fedorcsak P, Greggains GD, Lerdrup M, Klungland A, Au KF, Dahl JA (2023)  
**Single-cell m<sup>6</sup>A mapping in vivo using picoMeRIP-seq (Co-first author)**  
Nature Biotechnology, PubMed [37349523](#)
- 2) Wang Y\*, Li Y\*, Skuland T, Zhou C, Li A, Hashim A, Jermstad I, Khan S, Dalen KT, Greggains GD, Klungland A, Dahl JA, Au KF (2023)  
**The RNA m<sup>6</sup>A landscape of mouse oocytes and preimplantation embryos (Co-first author)**  
Nature Structural & Molecular Biology, PubMed [37081317](#)
- 3) Zhang Z, Manaf A, Li Y, Perez SP, Suganthan R, Dahl JA, Bjørås M, Klungland A (2019)  
**Histone Methylations Define Neural Stem/Progenitor Cell Subtypes in the Mouse Subventricular Zone**  
Molecular Neurobiology, PubMed [31654318](#)
- 4) Li YJ, Han Z, Ge L, Zhou CJ, Zhao YF, Wang DH, Ren J, Niu XX, Liang CG (2016)  
**C-phycocyanin protects against low fertility by inhibiting reactive oxygen species in aging mice (First author)**  
Oncotarget, PubMed [27008700](#)
- 5) Zhou CJ, Wang DH, Niu XX, Kong XW, Li YJ, Ren J, Zhou HX, Lu A, Zhao YF, Liang CG (2016)  
**High survival of mouse oocytes using an optimized vitrification protocol**  
Scientific Reports, PubMed [26781721](#)
- 6) Zhou CJ, Wu SN, Shen JP, Wang DH, Kong XW, Lu A, Li YJ, Zhou HX, Zhao YF, Liang CG (2016)  
**The beneficial effects of cumulus cells and oocyte-cumulus cell gap junctions depends on oocyte maturation and fertilization methods in mice**  
PeerJ, PubMed [26966678](#)