**Curriculum vitae**

**PERSONAL INFORMATION**

\*Family name, First name: Yurchenko, Mariia

\*Date of birth: *04.11.1978*

\*Sex: female

\*Nationality: Ukrainian

Researcher unique identifier(s) (ORCID, ResearcherID, etc.): orcid.org/0000-0002-0516-4747

URL for web site: <http://www.ntnu.edu/employees/mariia.yurchenko>

**\*EDUCATION**

*2006* PhD in Oncology: **Disputation date:** *19.02.2006*

R.E. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology, National Academy of Sciences of Ukraine (IEPOR NASU)

*2001* Master in biology

National University “Kiev-Mohyla Academy”, Kiev, Ukraine

**\*CURRENT AND PREVIOUS POSITIONS**

*2017-present* Researcher, CEMIR, NTNU

*2013-2017* Postdoctoral fellow

Centre of Molecular Inflammation Research (CEMIR), Norwegian University of Science and Technology, Norway

*2010-2013* Senior researcher

R.E. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology, National Academy of Sciences of Ukraine (IEPOR NASU), Ukraine

*2008-2011* Executive secretary (Managing Editor), Editorial board of international journal “Experimental Oncology” [www.exp-oncology.com.ua](http://www.exp-oncology.com.ua)

IEPOR NASU, Ukraine

*2006-2010* Researcher

IEPOR NASU, Ukraine

*2006-2007* Junior researcher

IEPOR NASU, Ukraine

*2004-2005* Engineer

IEPOR NASU, Ukraine

*2001-2005* PhD student

IEPOR NASU, Ukraine

**FELLOWSHIPS AND AWARDS**

*2004-2005* International grant for young scientists INTAS Ref. 03-55-1230 “The role of EBV latent proteins in CD150 expression and signal transduction”

*2006* Ukraine President Award for Young Scientists

*2007* Ukraine President grant for young scientists “Identification of nuclear proteins involved in signal transduction via CD150 receptor” Ref. 0107U005978

**MOBILITY**

*2003-2011* Short-term visits as a PhD student and postdoc (2-4 months, but for each year) to Professor George Klein’s group, Tumor and Cell Biology (MTC), Department of Microbiology, Karolinska Institutet, Sweden

**SUPERVISION OF GRADUATE STUDENTS AND RESEARCH FELLOWS**

*2005-Present* Bachelor Students -3, Master Students – 8.

IEPOR NASU, Ukraine, and NTNU, Norway

**ORGANISATION OF SCIENTIFIC MEETINGS**

2009 Executive secretary, correspondence and organizing abstracts review process,

preparation of conference materials, 75 participants

*International conference for young scientists in oncology*, Kiev, Ukraine

**SCIENTIFIC COLLABORATIONS**

Prof. Cox Terhorst, Division of Immunology, Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, USA

Assis. Prof. Elena Kashuba, PhD in organic chemistry, PhD in Oncology, Department of Microbiology, Tumor and Cell Biology (MTC), Karolinska institute, Stockholm, Sweden

Prof. Taranin Alexander, PhD, Head of the Laboratory of Immunogenetics, Institute of Molecular and Cell Biology, Novosibirsk, Russia

**EDITOR OF SCIENTIFIC JOURNALS**

*2008-2011* Managing Editor/Executive secretary (all correspondence with authors, editors and reviewers, preliminary evaluation of papers relevance, assignment of scientific editor/reviewer), member of Editorial board of the international peer-reviewed journal Experimental Oncology published by IEPOR NAS of Ukraine, Kiev, Ukraine [www.exp-oncology.com.ua](http://www.exp-oncology.com.ua)

**TOTAL NUMBER OF PUBLICATIONS** Original reports –  **19**

General articles – **3**

Book chapters - **1**

**PUBLICATIONS** (Scientific articles, for the last 5 years)

1. Romanets-Korbut O, Najakshin AM, Yurchenko M, Malysheva TA, Kovalevska L, Shlapatska LM, Zozulya YA, Taranin AV, Horvat B, Sidorenko SP. Expression of CD150 in tumors of the central nervous system: identification of a novel isoform. PLoS One; 10(2):e0118302, 2015.
2. Ehrnstrøm B, Beckwith KS, Yurchenko M, Moen SH, Kojen JF, Lentini G, Teti G, Damås JK, Espevik T, Stenvik J. (2017) Toll-like receptor 8 is a major sensor of group B streptococcus but not *Escherichia coli* in human primary monocytes and macrophages. Front Immunol. vol. 8: 1243.
3. Yurchenko M, Skjesol A, Ryan L, Richard GM, Kandasamy RK, Wang N, Terhorst C, Husebye H, Espevik E. SLAMF1 is required for TLR4-mediated TRAM-TRIF dependent signaling in human macrophages. JCB. DOI 10.1083/jcb.201707027