

Anna Hakobyan

Junior Researcher at Institute of Molecular Biology

jea.anna@gmail.com

Experience

R&D Engineer I at Synopsys Inc

May 2015 - Present (1 year 5 months)

Junior Researcher at Institute of Molecular Biology

January 2015 - Present (1 year 9 months)

Education

University of Copenhagen Faculty of Science

Master's Degree, Bioinformatics, 2012 - 2014

Yerevan State University

Bachelor's Degree, Bioinformatics, 2008 - 2012

Skills & Expertise

Bioinformatics

Bash

R

Python

Linux

Programming

TCL

Emacs

Volunteer Experience

Bioinformatician at Danish Cancer Society

February 2013 - June 2013

Math tutor at <Lusine> woman support center

July 2015 - May 2016

Publications

Quantitative trait association study for mean telomere length in the South Asian Genomes

Bioinformatics: Oxford Journals January 22, 2016

Authors: Anna Hakobyan, Lilit Nersisyan, Arsen Arakelyan

UBL5 is essential for pre-mRNA splicing and sister chromatid cohesion in human cells

EMBO reports September 2014

Authors: Yasuyoshi Oka, Hanne Varmark, Kristoffer Vitting-Seerup, Petra Beli, Johannes Waage, Anna Hakobyan, Martin Mistrik

Awards

Travel Fellowship for ISMB/ECCB 2015 conference

2015, Calouste Gulbenkian Foundation

Danish state scholarship for M.Sc in Bioinformatics

2012-2014

Conferences

23rd annual international conference on Intelligent Systems for Molecular Biology and

14th European conference on computational biology, 2015

Poster: Quantitative trait association study for mean telomere length in the South Asian population

Euro Science Open Forum, 2014