Azam Salari
OE 6811
Department of Gastroenterology, Hepatology and Endocrinology
Hannover Medical School

Tel: +49 (0)511 / 5 32 - 87 34
Email: Salari.Azam@mh-hannover.de

Education and scientific experience

Since 5.2019

Department of Gastroenterology, Hepatology and Endocrinology, Hannover Medical School, Hannover, Germany
Research assistant
Subject: Molecular physiology of the intestinal ion transporters

2012-2016

Department of Human Genetics, Hannover Medical School, Hannover, Germany
Research assistant, PhD candidate
Subjects: The role of TP53 gene in Chromosomal Instability (CIN) induction in Hematopoietic Stem Progenitor Cells.

4.2011-6.2011

Department of Physiological Chemistry, University of Veterinary Medicine Hannover, Hannover, Germany
Research trainee
Subjects: The ability of pharmacological/natural products to boost the host immune system through induction of neutrophil extra cellular trap (NET) formation.

2007-2010

University College of Science, University of Razi, Kermanshah and University of Tehran, Iran
Master of Science in Cellular and Molecular Biology
Subjects: A kinetic analysis of Sorbitol Dehydrogenase (SDH) enzyme at Diabetic State.

2002-2006

Department of Biology, Faculty of Science, University of Lorestan, Khoramabad, Iran
Bachelors of Science in Biology,

Publications

- Azam Salari, Maike Hagedorn, Axel Schambach, Brigitte Schlegelberger, Gudrun Göhring (2019). The influence of TP53 mutations on cytogenetic properties of human hematopoietic stem cells (in file of preparation)
- Azam Salari, Kathrin Thomay, Jana Lentes, Juliane Ebersold, Maike Hagedorn, Britta Skawran, Claudia Davenport, Axel Schambach, Brigitte Schlegelberger, Gudrun Göhring (2018). Effect of p53 contact and conformational mutations on cell survival and erythropoiesis of human hematopoietic stem cells in a long term culture model (Oncotarget)
- Azam Salari, Kathrin Thomay, Kirsten Himmler, Beate Vajen, Andrea Schienke, Maike Hagedorn, Juliane Ebersold, Hans-Heinrich Kreipe, Andreas Krueger, Axel Schambach, Brigitte Schlegelberger, Gudrun Göhring (2016). Establishing a Murine Xenograft-Model for long-term Analysis of factors inducing Chromosomal Instability in Myelodysplastic Syndrome: Pitfalls and Successes (Cancer Genetics)