

Roberta Zini, PhD

Personal data

Name: Roberta Zini
Date and place of birth: 17/07/1978, Reggio Emilia, Italy
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Education

Medical Biotechnologies degree in 2002, University of Modena and Reggio Emilia.
PhD in Biotechnology and Molecular Medicine in 2007, University of Modena and Reggio Emilia.

Current Position

Senior post-doctoral fellow, Prof. R. Manfredini laboratory, University of Modena and Reggio Emilia since 2015.

Scientific activity

The research activity of Dr. Roberta Zini is documented by 28 full peer-reviewed papers and 99 meeting abstracts.

2008-today, Member of the Società Italiana di Ematologia Sperimentale (SIES), <http://www.siesonline.it>.

2013-today, Member of the Associazione Italiana di Biologia e Genetica (AIBG), <http://aibg.it/home.php>.

Fellowships and awards

Post Doc Research fellow, University of Modena and Reggio Emilia, 2007-2012.

AIL (Associazione Italiana Leucemie) fellowship in 2003.

AIL (Associazione Italiana Leucemie) Award in 2003.

SIES (Società Italiana di Ematologia Sperimentale) travel fellowship in 2008.

SIES (Società Italiana di Ematologia Sperimentale) travel fellowship in 2012.

ASH (American Society of Hematology) Abstract Achievement Award in 2013.

Selected Publications

1) Guglielmelli P, Zini R, Bogani C, et al. Molecular profiling of CD34+ cells in Idiopathic Myelofibrosis identifies a set of disease-associated genes and reveals the clinical significance of Wilms' tumor gene 1 (WT1). *Stem Cells*, 25(1):165-73, 2007.

2) Salati S°, Zini R°, Bianchi E et al. Role of CD34 antigen in myeloid differentiation of human hematopoietic progenitor cells. *Stem Cells*, 26(4): 950-959, 2008. °S.S. and R.Z. contributed equally to this study

3) Catani L, Zini R, Sollazzo D et al. JAK2V617F mutation has no significant influence on gene expression profile of stem/progenitor cells from essential thrombocythemia". *Leukemia*, 23(5): 997-1000, 2009.

4) Norfo R. °, Zini R. °, Pennucci V. °, et al. miRNA-mRNA integrative analysis in primary myelofibrosis CD34+ cells: role of miR-155/JARID2 axis in abnormal megakaryopoiesis. *Blood*, 124(13):e21-32, 2014. °R.N., R.Z. and V.P. contributed equally to this study