

Name and Address

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University Studies

1986-1993 **Molecular Microbiology**, Karl-Franzens University, Graz
1992-1993 **Diploma** “The function of *gene19* in the conjugative DNA transfer of bacteria”
1993-1998 **PhD thesis** “The function of *c-jun* in mouse development”, supervised by Prof. Dr. Kurt Zatloukal, Institute of Pathology, LKH Graz, and Prof. Dr. Gregor Högenauer (Institute of Microbiology, Karl-Franzens University Graz)

Research and Professional Experience

6/1998-8/1999 **Postdoctoral fellow** at the Institute of Pathology with Prof. Kurt Zatloukal, Graz
9/1999-12/2002 **Postdoctoral fellow** at the Institute of Molecular Pathology (I.M.P.), Vienna in the Laboratory of Erwin F. Wagner
1/2003-6/2005 **Staff Scientist** at the Institute of Molecular Pathology (I.M.P.), Vienna in the Laboratory of Erwin F. Wagner
9/2005 **Founder and Principle Investigator** of the Ludwig Boltzmann Institute for Cancer Research (LBI-CR), Vienna
7/2008 **Deputy Director** of the LBI-CR
1/2011 **Assistant Professor** at the Institute for Cancer Research, Vienna
12/2012 **Venia Docendi** for Tumor Biology at the Medical University Vienna
4/2014 **Associate Professor** at the Institute for Cancer Research, Vienna

Memberships & Expert Opinion

Member of the CAG (Concerted Action Group) for basic research of EASL (European Association for the Studies of the Liver). Regular reviewer activities for the Journals Gastroenterology, Hepatology, Journal of Hepatology, Liver International, Gut, American Journal of Pathology, Cancer Research, Oncogene, Molecular Cancer, PlosONE, Frontiers in Gastrointestinal Sciences, International Journal of Molecular Science, Magazine of European Medical Oncology and Grants A-Star, AICR, University of Luxemburg

Editor of:

Book/Volume: “Mouse Models of Cancer”, Methods in Molecular Biology, Humana Press. Printed in spring 2015 (Editors: Robert Eferl and Emilio Casanova)

Working Fields

- Basic biomedical science to identify functions of transcription factors in diseases
- Development of transgenic mouse models for cooperative mutations in cancer development
- Investigation of molecular and cellular processes in the tumor microenvironment that influence cancer formation with a focus on tumor-associated macrophages and STAT3

- Cytokine signaling in cholestatic liver fibrosis, hepatocellular carcinomas and formation of colorectal tumors with a focus on transcription factors STAT1 and STAT3