

Prof. Dr. rer. nat. Marc Schmidt

Name: Prof. Dr. rer. nat. Marc Schmidt

Education

- 1992 – 1997 Diploma (Master of Sciences), Biology, Julius Maximilians University of Würzburg
- 1997 – 2001 Dr. rer. nat. (PhD), Natural Sciences, Julius Maximilians University of Würzburg
Thesis title: "The role of mitogenic and stress-induced MAPK pathways in the regulation of growth and differentiation of keratinocytes"

Postgraduate Training and Employment

- Since 2012 Professor for Molecular Dermatology, Julius Maximilians University of Würzburg
Head of the section "Molecular Dermatology"
Research focus: Innate immunity and contact allergy, vascular medicine, tumor biology and dermatology
- 02/2010 – 09/2012 Research Group leader, Justus Liebig University Giessen
Research focus: Endothelial signaling in the context of allergy development and modulation of cardiovascular diseases
- 02/2005 – 02/2010 Research Group leader, University Hospital Mannheim
Research focus: Angiogenesis, tumor biology and immunology
- 08/2001 – 12/2004 Postdoctoral Research, Department of Molecular Biology, Netherlands Cancer Institute Amsterdam
Research focus: Oncology and cell biology

Projects (selection)

- Tumor resistance mechanisms in melanoma
- Control of vascular reorganisation and maintenance
- Perception mechanisms of contact allergens

Patents

- Invention related to contact allergens (eu WO/2012/016973)
- Modulators of Spindle checkpoint kinases and a taxol (eu WO/2006/059121)

Publications

- [List of publications on publons](#)