

Dr. Marcel Krüger

Personal Data

Status/Function: Group Leader
Scientific focus: Oncology
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Education and qualifications

2006 – 2009: **PhD student**
Institute for Medical Immunology, Charite, Berlin, Germany
2000 – 2005: **Full-time student**
Humboldt University, Berlin, Germany

Work Experience

2010 – present: **Post-doctoral researcher**
Werner Siemens Imaging Center, Tuebingen, Germany

Additional Qualifications and Skills

Languages: German, English
Additional qualifications: FELASA B certificate, Project leader biological safety

Publications

1. Cristofanon S, Abhari BA, [Krueger M](#), Tchoghandjian A, Momma S, Calaminus C, Vucic D, Pichler BJ, Fulda S (2015) Identification of RIP1 as a critical mediator of Smac mimetic-mediated sensitization of glioblastoma cells for Drozitumab-induced apoptosis. *Cell death & disease* **6**: e1724
2. Nittka S, [Krueger MA](#), Shively JE, Boll H, Brockmann MA, Doyon F, Pichler BJ, Neumaier M (2014) Radioimmunoimaging of liver metastases with PET using a ⁶⁴Cu-labeled CEA antibody in transgenic mice. *PLoS One* **9**: e106921

Conferences and Courses attended

Oral Presentations

09/2014 „World molecular Imaging Conference 2014“ uptake in mice in different organs and human tumor Xenographs”	Title: “Effect of the circadian rhythm on FDG-
09/2012 „World molecular Imaging Conference 2012“ Antibody for Detection of Liver Metastases with PET in vivo”	Title: “CEA-specific ⁶⁴ Cu-DOTA labelled M5A-

04/2012 „50. Annual Meeting of the German Society for Nuclear Medicine“ Title: „Detection of liver metastasis with the CEA-specific Cu-64-DOTA labelled M5A-antibody and PET“

Poster Presentations

09/2015 „World Molecular Imaging Conference 2015“ Title: “Characterization of two patient derived colon cancer tumor models in mice”

03/2014 “52. Annual Meeting of the German Society for Nuclear Medicine” Title: “Effect of the circadian rhythm on FDG-uptake in human tumor Xenographs”

01/2013 „TOPIM 2013“ Title: „Characterisation and Detection of Liver Metastasis with CEA-specific Cu-64-DOTA labelled M5A-Antibody in vivo“

09/2011 „World Molecular Imaging Conference 2011“ Title: “Evaluation of the CEA-specific M5A-antibody as a PET tracer for detection of liver metastasis”

09/2008 „Joint Meeting of the Austrian Society for Allergy and Immunology and the German Society for Immunology“ Title: “Differences between LPS- and Lipid A-desensitisation”

09/2007 „37. Annual Meeting of the German Society for Immunology“ Title: “IL10-dependent and -independent LPS-desensitisation”

Professional Memberships

Member of the World Molecular Imaging Society.