

Curriculum Vitae

Personal information **Nadine Matzmohr**

Work experience

1. Employer: Federal Office of Consumer Protection and Food Safety, Unit 314: Efficacy and Safety
Assessment of Veterinary Drugs
 - Start date: 022020
 - End date:
 - Position: Head of unit
 - Activities: head of unit in charge of preclinical and clinical assessment of safety and efficacy of veterinary medicinal products in national, decentralized (DC), mutual recognition (MR) and centralized procedures
 - Country: Germany
2. Employer: Federal Office of Consumer Protection and Food Safety, Unit 303: Efficacy and Safety
Assessment of Veterinary Drugs, Assessment of Environmental Safety
 - Start date: 092015
 - End date: 012020
 - Position: Scientific assessor
 - Activities: Preclinical and clinical assessment of safety and efficacy of veterinary medicinal products in national, decentralized (DC), mutual recognition (MR) and centralized procedures
 - Country: Germany
3. Employer: Berlin_Brandenburg Center for Regenerative Therapies, Charité Berlin
 - Start date: 052011
 - End date: 122016
 - Position: Senior Scientist/Lab Veterinarian
 - Activities: Working on projects focusing on t cell immunity in health, disease and aging as well as on immune_cell therapies Veterinary care of laboratory animals
 - Country: Germany
4. Employer: German Rheumatism Research Center (DRFZ) Berlin
 - Start date: 042007
 - End date: 052010
 - Position: Research associate
 - Activities: Working on projects primarily focusing on T cell activation, differentiation and function within the immune system
 - Country: Germany
5. Employer: Institute for Pharmacology and Toxicology, Charité Berlin
 - Start date: 032006
 - End date: 032007
 - Position: Research Associate
 - Activities: Working on projects unraveling mechanisms of vascular regulation with a focus on endothelin receptors
 - Country: Germany

Education and training

1. Subject: Charité Berlin
 - Start date: 052011
 - End date: 062013
 - Qualification: Veterinary Expert for Laboratory Animal Science
 - Organisation: hands_on experience on a variety of research animal models (viral/bacterial infection models, disease and autoimmune models, tumor models, surgery) as well as breeding, animal health monitoring, regulations and guidelines concerning animal experiments
 - Country: Germany
2. Subject: German Rheumatism Research Center, Berlin and Institute for Immunology, Free University Berlin
 - Start date: 042007
 - End date: 062010
 - Qualification: Dr.med.vet.
 - Organisation: Doctoral thesis in immunology (focus on CD4 helper T cell differentiation)
 - Country: Germany
3. Subject: Free University (FU), Berlin
 - Start date: 102000
 - End date: 022006
 - Qualification: Veterinary Surgeon
 - Organisation: Graduation as Veterinary Surgeon and License to Practice
 - Country: Germany

Additional information

Publications

Frentsch M, Japp A, Dingeldey M, Matzmohr N, Thiel A, Scheiflinger F, Reipert B, de la Rosa M. Blockade of the costimulatory CD28 - B7 family signal axis enables repeated application of AAV8 gene vectors. J. Thromb. Haemost. 2020
Durlanik S, Loyal L, Stark R, Sercan Alp Ö, Hartung A, Radbruch A, von Herrath M, Matzmohr N, Frentsch M, Thiel A. CD40L expression by CD4+ but not CD8+ T cells regulates antiviral immune responses in acute LCMV infection in mice. Eur J Immunol. 2016
Japp A, Hoffmann K, Schlickeiser S, Glauben R, Nikolaou N, Maecker HT, Braun J, Matzmohr N, Sawitzki B, Siegmund B,

Radbruch A, Volk HD, Frentsch F, Kunkel D and Thiel A. Wild immunology assesses by multidimensional mass cytometry. Cytometry. 2016 Montaldo E, Teixeira_Alves L., Glatzer T, Durek P, Stervbo U, Hamann W, Babic M, Paclik D, Stölzel K, Gröne J, Lozza L, Juelke K, Matzmohr N, Loiacono F, Petronelli F, Huntington N, Moretta L, Mingari M, Romagnani C. Human RORyt+CD34+ cells are lineage_specified progenitors of group 3 RORyt+ innate lymphoid cells. Immunity. 2014 Frentsch M, Stark R, Matzmohr N, Hegazy A, Meier S, Durlanik S, Schulz A, Stervbo U, Jürchott K, Gebhardt F, Fröhlich A, Hafalla J, Heine G, Matuschewski K, Löhning M, Reuter M, Betts MR, Busch D and Thiel A. CD40L expression identifies CD8+ helper T cells. Blood. 2013 Schoenbrunn A, Frentsch M, Kohler S, Keye J, Dooms H, Moewes B, Dong J, Loddenkemper C, Sieper J, Wu P, Romagnani C, Matzmohr N and Thiel A. A converse 4_1BB and CD40L expression pattern delineates activated Treg and Tcon enabling direct isolation of alloantigen_reactive natural Foxp3+ Treg. J Immunol. 2012. Kassner N, Krueger M, Yagita H, Dzionek A, Hutloff A, Krocze R, Scheffold A, Rutz S: Cutting edge: Plasmacytoid dendritic cells induce IL_10 production in T cells via the Deltalike_4/Notch axis. J Immunol 184(2): 550_554, 2010. Matzmohr N: Die Rolle des Notch_Signalweges für die Modulation inflammatorischer T_Zell_Antworten. Dissertation. Mensch & Buch Verlag. 2010 Rutz S, Janke M, Kassner N, Hohnstein T, Krueger M, Scheffold A: Notch regulates interleukin_10 production by T helper 1 cells. Proc Nat Acad Sci USA 105: 3497_502, 2008.

Projects

Memberships

Other Relevant Information