

Poster Session - Tuesday, 18.02.2020, 20:30

01. **Rebecca Cornelis** (Project Radbruch/Chang)
In vitro generation of plasma cell precursors
02. **Nina Gleußner** (Project Winkler)
The fate of autoreactive B cells in a model of systemic lupus erythematosus
03. **Ellen McAllister** (Project Jellusova)
Signaling pathways regulating adaptations to metabolic stress in B cells
04. **Ronja Mothes** (Guest; AG Hauser)
Patient-derived autoantibodies lead to cellular activation and damage in human and murine brain tissue
05. **Matthias Münchhalfen** (Project Wienands/Engels)
Exploring B cell receptor signaling by SILAC mass spectrometry – a global and comprehensive approach
06. **Sam Neppelenbroeck** (Guest; AG Hutloff)
T-bet+ B cells in inflamed tissue
07. **Kathryn Payne** (Project Warnatz)
Dissecting the Transcriptome of Germinal Centers in Common Variable Immunodeficiency
08. **Andreas Pelz** (Project Hiepe/Hoyer)
Antigen-specific depletion of plasma cells in myasthenia gravis
09. **Padmavathy Ramanarayanan** (Project Worm/Heine)
Impact of nuclear hormone receptor activation on human B cell migration
10. **Valerio Renna** (Project Jumaa)
The IgD-BCR protein island is involved in migration and homeostasis of mature B cells
11. **Bettina Röder** (Project Nitschke)
Siglec-G controls the severity of Chronic Lymphocytic B-cell Leukemia
12. **Michael Schmidt** (Project Nitschke)
Sialic acids are crucial for B cell survival and protect against complement attack