

Hertha-Firnberg-Programme

T1292 Gut microbiota orchestrate immune defense against cancer

project lead: KLEPSCH Victoria
university / research place: Institute of Cell Genetics, Medical University of Innsbruck,
Peter-Mayr-Str. 1a, 6020 Innsbruck, Tyrol, Austria
decision board: 21.06.2021
lifetime: approved
science discipline
70% 301 Medical-Theoretical Sciences, Pharmacy
30% 302 Clinical Medicine
keywords: tumor immunology, microbiota, nuclear orphan receptor NR2F6, T cell signaling, IL10R/STAT3 signaling, inosine

T1253 Sex differences in atherosclerosis and its clinical sequelae

project lead: TSCHIDERER Lena Mauela
university / research place: University Hospital for Neurology, Medical University of Innsbruck,
Anichstr. 35, 6020 Innsbruck, Tyrol, Austria
decision board: 23.11.2020
lifetime: 01.05.2021 – 30.04.2024
science discipline:
60% 303 Health Sciences
20% 101 Mathematics
20% 102 Computer Sciences
keywords: atherosclerosis, cardiovascular disease, meta-analysis, large-scale approach, Proof-ATHERO, sex difference

T1091 Role of PKN1 in retinal development and degeneration

project lead: ZUR NEDDEN Stephanie
university / research place: Division of Neurobiochemistry, Innsbruck Medical University, Biocenter
Innsbruck, Innrain 80-82, 6020 Innsbruck, Tyrol, Austria
decision board: 24.06.2019
lifetime: 01.10.2019 – 30.09.2024
science discipline:
100% 106 Biology
keywords: apoptosis, neuroprotection, blindness, axonal pathfinding, Protein Kinase N1, retinal development

T974 The tumor-immune interface of human lung cancer

project lead: FINOTELLO Francesca

university / research place: Division of Bioinformatics, Innsbruck Medical University, Biocenter
Innsbruck, Innrain 80-82, 6020 Innsbruck, Tyrol, Austria

decision board: 27.11.2017

lifetime: 01.02.2018 – 31.05.2022

science discipline:

100% 102 Computer Sciences

keywords: cancer immunotherapy, immune contexture, NGS, lung cancer, deconvolution, checkpoint blockers