

Hertha-Firnberg-Programme

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 – 31.05.2021

science discipline:

100% 102 Computer Sciences

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

T758 Drug vs. natural reward intracellular pathways

project lead: Rana EL RAWAS
university / research place: University Hospital for General and Social Psychiatry Anichstr. 35,
6020 Innsbruck, Tyrol, Austria

decision board: 05.11.2015

lifetime: 01.04.2016 - 31.03.2020

science discipline:

50% 106 Biology

50% 301 Medical-Theoretical Sciences, Pharmacy

Keywords addiction, natural reward, conditioned place preference, drug of abuse, CREB, intra-cellular pathways

T737 The role of Langerhans cells and natural killer cells in cancer immune surveillance

project lead: ORTNER-TOBIDER Daniela

university / research place: University Hospital for Dermatology and Venerology, Anichstr. 35, 6020
Innsbruck, Tyrol, Austria

decision board: 20.01.2015

lifetime: 01.03.2015 – 31.05.2020

science discipline:

90% 301 Medical-Theoretical Sciences, Pharmacy

10% 302 Clinical Medicine

Keywords hedgehog pathway, natural killer cells, langerhans cells, cancer, immune surveillance, tumor escape