Source: FWF-Database
13.06.2018

Hertha-Firnberg-Programme

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 Innsburck, Tyrol, Austria
decision board: 27.11.2017
lifetime: 01.02.2018 – 31.01.2021
science discipline:
100% 102 Computer Sciences
keywords: cancer immunotherapy, immune contexture, NGS, lung cancer, deconvolution, checkpoint blockers

T588 Molecular mechanisms of the STAC3-CaV1.1 interaction in skeletal muscle EC coupling

project lead: CAMPIGLIO Marta
university / research place: Division of Physiology, Innsbruck Medical University, Schöpfstrasse 41, 6020 Innsbruck, Tyrol, Austria
decision board: 27.06.2016
lifetime: 01.08.2016 – 31.07.2019
science discipline:
80% 301 Medical-Theoretical Sciences, Pharmacy
20% 106 Biology
Keywords voltage-gated calcium channels, skeletal muscle, excitation-contraction coupling, FRAP, STAC3, high resolution immunofluorescence

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 31.03.2019
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

T703 Volatile oils

project lead: GOSTNER Johanna
university / research place: Division of Medical Biochemistry, Innsbruck Medical University, Biocenter Innsbruck, Innrain 80/82, 6020 Innsbruck, Tyrol, Austria
decision board: 23.06.2014
lifetime: 01.12.2014 – 31.05.2018
science discipline:
70% 106 Biology
30% 301 Medical-Theoretical Sciences, Pharmacy
Keywords essential oil, indoleamine 2,3-dioxygenase, air-liquid-interphase, exposure system