

SSMVR - Poster flash presentations 2

Thursday, 23 Oct 2025, 12:30 p.m. - 1 p.m., Clubraum 7+8

Biofabrication of a fully hiPSC-derived blood-brain barrier-on-chip to study endothelial dysfunction in Alzheimer's Disease

Presentation time: 3 min

Presenting Author: Chiara Zamboni

Exploring the role of T cells in Alzheimer's disease pathology

Presentation time: 3 min

Presenting Author: Rodrigo Alarcao

Pericytes and neural activity: a bidirectional dialogue in cortical development?

Presentation time: 3 min

Presenting Author: Alessandra Iocchi

Development and resolution of inflammatory lesions at the CNS-PNS transition zone of cranial nerves in autoimmune demyelinating diseases

Presentation time: 3 min

Presenting Author: Li Xin

Targeting Myeloid Cell Monocarboxylate Transporter MCT1: Molecular Mechanisms in Tumor Vessel Normalization and Therapeutic Efficacy

Presentation time: 3 min

Presenting Author: Songlin Gong

In vivo imaging of the barrier properties of the glia limitans during health and neuroinflammation

Presentation time: 3 min

First Author: Pauline Hélie-Legoupil

Presenting Author: Florencia Kloster

Tumor cell expression of Cx43 promotes lung metastasis

Presentation time: 3 min

Presenting Author: Anna La Torraca

Role of the lymphatic valves in leukocyte migration

Presentation time: 3 min

Presenting Author: Milena Petkova

Employing human iPSC derived in vitro models of the blood-brain barrier on a chip for modeling neurodegenerative and neuroinflammatory disorders

Presentation time: 3 min

Presenting Author: Irina Borovko