

Inflammation Research Day 2024: Posters

May 17th, Foyer Building Q, UAntwerp Campus Drie Eiken



Poster #	Last name	First name	Title
POSTER SESSION 1 - 13:15 - 14:20			
1	Heylen	Annelies	Brain kynurenine pathway metabolite levels may reflect extent of neuroinflammation in ALS, FTD and EOAD
2	Arras	Wout	The intestinal mucin isoform landscape reveals region-specific biomarker panels for inflammatory bowel disease patient stratification
3	Bastiaenssen	Joke	Exploring the probiotic potential of Lacticaseibacillus casei AMBR2 for cystic fibrosis in vitro
4	Christiaenssen	Bregje	Gasdermin D mediates autoinflammation in mice expressing Nlrp3A350V either in macrophages or in neutrophils
5	Cools	Julie	The development of small-molecule ERBB4 agonists as a treatment for heart failure
6	Corthaut	Sam	A structural approach towards unwinding the roles of dipeptidyl peptidases 8 and 9
7	De Backer	Evi	Exploring the link between noise-induced trauma and peripheral inflammation
8	Mortelmans	Silke	Investigating the role of programmed cell death in an in vitro model of Leishmania infection
9	Fernández Acosta	Roberto	Epigenetic reconditioning of ferroptosis-resistant high-risk neuroblastoma: hacking the tumor defense machinery
10	Thomas	Pooja	Exploring the role of IgA1Ps in Pathogenic Neisseria infections through the development of novel biochemical tools
11	Van Moll	Laurence	The black soldier fly as a source of anti-pseudomonal peptides
12	Willemsen	Martijn	Autophagy targeting in tumors: PROTACs and tissue-specific approaches
13	Van Rymenant	Yentl	FAP on human NK cells: insights from NK cell activation, crosstalk with CAFs and hypoxia

POSTER SESSION 2 - 14:20 - 15:25

14	Coppens	Lenny	Good agreements between SARS-CoV-2 anti-spike, anti-RBD and anti-nucleocapsid IgG titers measured in plasma and serum
15	Delgado Povedano	Maria del Mar	Plasma metabolomics for tissue-specific cell death diagnosis in critically ill patients
16	den Ouden	Fatima	FLEXiGUT: life-course impact of dietary and environmental exposure on chronic low-grade gut inflammation
17	Eens	Sander	Investigating mRNA COVID-19 vaccine-induced myocarditis in exercising mice: running into trouble?
18	Govaerts	Jonas	Opposite innate immune signatures in VZV- and SeV-infected hiPSC-derived neurospheroids
19	Grintsevich	Sergei	Targeted autophagy induction: a novel approach to treat atherosclerosis
20	Martin	Leonardo	Kinin receptors regulate skeletal muscle regeneration: differential effects for B1 and B2 receptors
21	Shikut	Nikita	Design and discovery of novel GrnzB ligands and evaluation as diagnostics tools in CAR T cell therapy assessment
22	Thanopoulou	Magdalini	Granzyme B: a novel target for early cancer treatment response measurement via positron emission tomography (PET)
23	Van der Reysen	Sarah	Guided inhibitor discovery with artificial proteomes (GIDAP): A novel platform for identifying proteinaceous inhibitors against disease-related proteases
24	Van San	Emily	Therapeutic potential of novel ferroptosis blockers in neurodegeneration
25	Veeckmans	Geraldine	Ferroptosis monitoring and targeting during lung ischemia reperfusion injury
26	Mondelaers	Annelies	Preparing First-Line health care workers in the Flemish health care system for 'Virus X' (FiLi-Vi-X)
