

# Our participation to the annual 'Society of Investigative Dermatology Meeting 2022'

Poster Session Thursday, May 19, 2022 (4:30 pm – 6:30 pm)

Generation of a laser capture microdissection and RNAseq-based human anagen hair follicle transcriptome atlas M Fehrholz, I Piccini, L Timperi, A Mardaryev, D Pinto, F Rinaldi, G Rinaldi, R Paus, T Bíró, M Bertolini

Poster N° 731

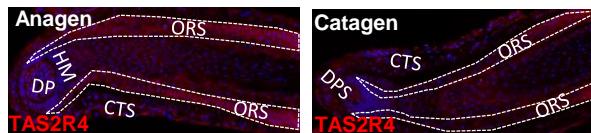


E-Poster Session I: EPI 07  
19th of May  
5 pm – 6 pm

Hair follicles can "taste": Stevioside stimulation of the bitter taste receptor, TAS2R4, inhibits human hair growth ex vivo J Gherardini, T Rouille, M Fehrholz, W Funk, J Rodriguez-Feliz, A.J. Bauman, T Bíró, J Chéret, R Paus

E-Poster Session I: EPI 04

19th of May  
5 pm – 6 pm



Poster N° 743

Poster Session Friday, May 20, 2022 (4:30 pm – 6:30 pm)

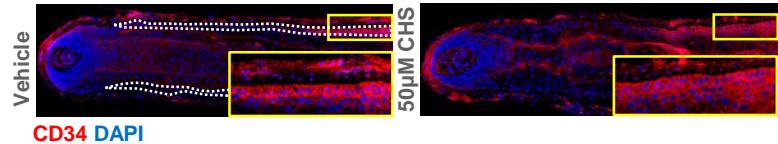
Treatment with cyclohexyl salicylate, an olfactory receptor 2A4/7 agonist, promotes human hair follicle growth and bulge stem cell progeny expansion

J Edelkamp, D Pinto, H Erdmann, T Purba,

F Jimenez, M Bertolini\*, R Paus\*

\*equally contributed

Poster N° 732



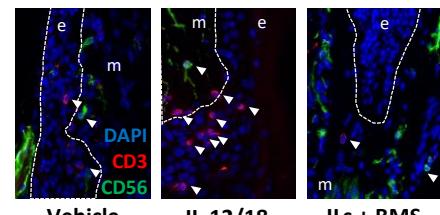
Tyrosine kinase 2 inhibition rescues hair follicles from IL-12-mediated immune privilege collapse and reverses the induction of human alopecia areata in a humanized mouse model

J Edelkamp, T Rouille, J H Kim, A Keren, J Viola-Söhnlein,

L Gao, A Rossi, F Jimenez, A Gilhar, R Paus, M Bertolini\*, I M Catlett\*

\*equally contributed

Poster N° 700



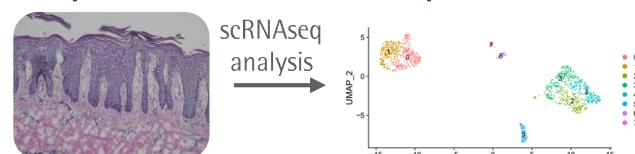
Talk: CM1 1-12, 20th of May, 8.45 am – 11:15 am

Single-cell sequencing of freshly isolated cells from lesional and peri-lesional skin to explore cellular origins of IL-17 isoforms in psoriasis

A Skelton, K Pappelbaum, X Li, V Oji, A Tsianakas,

M Page, M Bertolini, S Shaw, A Maroof

Poster N° 038



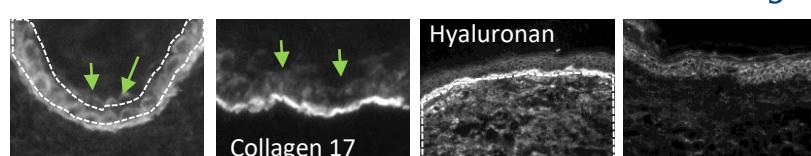
Novel human skin organ culture models for the identification and characterization of anti-aging actives ex vivo

M van Lessen, A Mardaryev, C Mauri,

D Broadley, M Bertolini, J Edelkamp,

R Paus, T Bíró

Poster N° 842



Exploring the synergic effects of a plant extract and a peptide on hair follicle pigmentation

D Broadley, M van Lessen, T Atsushi, A Ryohei, S

Kazuhiro, A Akinari, N Tohru, T Akiko, W Funk, H

Erdmann, T Bíró, M Bertolini

Poster N° 640



The ML Team is looking forward to meeting you in person at this years SID!

Contact us for more information or to arrange a personal meeting at the SID (E-Mail or WhatsApp):

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