

**MONA STÄHLE PUBLICATIONS 2016****Peer reviewed articles**

1. Cheuk S, Schlums H, Serezal IG, Chiang S, Ehrstrom M, Stahle M, Bryceson Y, Eidsmo L. CD49a expression reveal functional dichotomy in cytokine production and cytotoxic capacity in tissue resident T cells in healthy, psoriasis and vitiligo affected skin. *Experimental Dermatology* 2016; 25: 37-37.
2. Cheung L, Fisher RM, Kuzmina N, Li DQ, Li X, Werngren O, Blomqvist L, Stahle M, Landen NX. Psoriasis Skin Inflammation-Induced microRNA-26b Targets NCEH1 in Underlying Subcutaneous Adipose Tissue. *Journal of Investigative Dermatology* 2016; 136: 640-648.
3. Gudbjornsson B, Lindqvist U, Iversen L, Paimela L, Laasonen L, Ejstrup L, Ternowitz T, Stahle M. Disease activity and quality of life of patients with psoriatic arthritis mutilans: the Nordic PAM study. *Scandinavian Journal of Rheumatology* 2016; 45: 33-33.
4. Kovacs D, Lovaszi M, Poliska S, Olah A, Biro T, Veres I, Zouboulis CC, Stahle M, Ruhl R, Remenyik E, Torocsik D. Sebocytes differentially express and secrete adipokines. *Experimental Dermatology* 2016; 25: 194-199.
5. Kovacs D, Lovaszi M, Zouboulis C, Biro T, Olah A, Stahle M, Remenyik E, Torocsik D. Identification of sebocytes as a novel source for adipokines within human skin. *Journal of Investigative Dermatology* 2016; 136: S231-S231.
6. Landen NX, Li DQ, Stahle M. Transition from inflammation to proliferation: a critical step during wound healing. *Cellular and Molecular Life Sciences* 2016; 73: 3861-3885.
7. Li X, Li D, Wang A, Lohcharoenkal W, Grunler J, Narayanan S, Sonkoly E, Pivarcsi A, Sergiu-Bogdan C, Stahle M, Landen NX. MicroRNA-132, a promising target for wound therapy. *Journal of Investigative Dermatology* 2016; 136: S256-S256.
8. Lohcharoenkal W, Das Mahapatra K, Zhang L, Landen N, Girnita L, Stahle MM, Sonkoly E, Pivarcsi A. MicroRNA-203 inhibits SLUG and suppresses melanoma cell motility, tumor growth and lung-metastasis. *Journal of Investigative Dermatology* 2016; 136: S245-S245.
9. Lohcharoenkal W, Harada M, Loven J, Meisgen F, Landen NX, Zhang L, Lapins J, Das Mahapatra K, Shi H, Nissinen L, Kahari VM, Stahle M, Sonkoly E, Grander D, Arsenian-Henriksson M, Pivarcsi A. MicroRNA-203 inversely correlates with differentiation grade and suppresses cutaneous squamous cell carcinoma growth via targeting c-myc oncogene. *Melanoma Research* 2016; 26: E116-E116.

10. Lohcharoenkal W, Harada M, Loven J, Meisgen F, Landen NX, Zhang LY, Lapins J, Das Mahapatra K, Shi H, Nissinen L, Kahari VM, Stahle M, Sonkoly E, Grander D, Arsenian-Henriksson M, Pivarcsi A. MicroRNA-203 Inversely Correlates with Differentiation Grade, Targets c-MYC, and Functions as a Tumor Suppressor in cSCC. *Journal of Investigative Dermatology* 2016; 136: 2485-2494.
11. Lovaszi M, Mattii M, Eyerich K, Kovacs D, Zouboulis C, Stahle M, Eyerich S, Torocsik D. Characterization of the immunomodulatory effects of sebocytes on macrophages. *Journal of Investigative Dermatology* 2016; 136: S231-S231.
12. Martini E, Wiken M, Cheuk S, Sorensen AS, Stahle M, Eidsmo L. Epithelial resident and infiltrating dendritic cells amplify active and resolved psoriasis inflammation. *Journal of Investigative Dermatology* 2016; 136: S231-S231.
13. Srivastava A, Nikamo P, Lohcharoenkal W, Li D, Meisgen F, Landen N, Stahle MM, Pivarcsi A, Sonkoly E. MicroRNA-146a suppresses IL-17-mediated skin inflammation and is genetically associated with psoriasis. *Journal of Investigative Dermatology* 2016; 136: S226-S226.
14. Srivastava A, Nikamo P, Lohcharoenkal W, Li D, Meisgen F, Landen NX, Stahle M, Pivarcsi A, Sonkoly E. MicroRNA-146a suppresses IL-17-mediated skin inflammation and is genetically associated with psoriasis. *Experimental Dermatology* 2016; 25: 14-14.
15. Srivastava A, Stahle M, Pivarcsi A, Sonkoly E. Investigation of the effect of tofacitinib on keratinocytes. *Experimental Dermatology* 2016; 25: 16-16.
16. Srivastava A, Stahle MM, Pivarcsi A, Sonkoly E. Investigation of the effect of tofacitinib on keratinocytes. *Journal of Investigative Dermatology* 2016; 136: S224-S224.
17. Stahle M, Foss A, Gustafsson B, Lempinen M, Lundgren T, Rafael E, Tufveson G, Theisinger B, Brandhorst D, Korsgren O, Friberg A. Evaluation of Perfluorohexyloctane/Polydimethylsiloxane for Pancreas Preservation for Clinical Islet Isolation and Transplantation. *Cell Transplantation* 2016; 25: 2269-2276.
18. Svedbom A, Dalen J, Mamolo C, Cappelleri JC, Mallbris L, Petersson IF, Stahle M. Economic Burden of Psoriasis and Potential Cost Offsets with Biologic Treatment: A Swedish Register Analysis. *Acta Dermato-Venereologica* 2016; 96: 651-657.
19. Torocsik D, Poliska S, Kovacs D, Lovaszi M, Kovacs Z, Zouboulis C, Stahle M. TLR2 and TLR4 activated SZ95 sebocytes promote inflammation prior to changing lipid metabolism at the level of gene expression. *Journal of Investigative Dermatology* 2016; 136: S197-S197.