

# SquameScan™ 850A Veröffentlichungen

[Facilitating in vitro tape stripping: application of infrared densitometry for quantification of porcine stratum corneum proteins](#)

Victoria Klang, Julia C. Schwarz, Andrea Hartl, Claudia Valenta  
(expected 2011) *Skin Pharmacology and Physiology*; Karger-Verlag

[Infrared densitometry: A fast and non-destructive method for exact stratum corneum depth calculation for in vitro tape-stripping](#)

Hahn, T., Hansen, S., Neumann, D., Kostka, K.-H., Lehr, C.-M., Muys, L., Schaefer, U.F.  
(2010) *Skin Pharmacology and Physiology*, 23 (4), pp. 183-192, Karger-Verlag

[Modification of the conformational skin structure by treatment with liposomal formulations and its correlation to the penetration depth of aciclovir](#)

Amra Hasanovic, Regina Winkler, Guenter P. Resch, Claudia Valenta  
Research paper  
European Journal of Pharmaceutics and Biopharmaceutics

[Efficient and simple quantification of stratum corneum proteins on tape strippings by infrared densitometry](#)

R. Voegeli, J Heiland, S Doppler, AV Rawlings  
Skin Research and Technology 2007 - Wiley Online Library

[Analysis of the Penetration of Topically Applied Substances into the Human Skin](#)

Prof. Lademann  
SOFW Journal 136(11):2-8, 2010

[Distinct barrier integrity phenotypes in filaggrin-related atopic eczema following sequential tape stripping and lipid profiling](#)

Dr. med. Irena Angelova-Fischer  
Experimental Dermatology  
Volume 20, Issue 4, pages 351...356, April 2011

[Depth profiling of stratum corneum biophysical and molecular properties.](#)

Mohammed D, Matts PJ, Hadgraft J, Lane ME.  
The British Journal of Dermatology 2011 Jan 11. doi: 10.1111/j.1365-2133.2011.10211.x. [Epub ahead of print]

[Influence of Aqueous Cream on corneocyte size, maturity, skin protease activity, protein content and Trans-Epidermal Water Loss.](#)

Mohammed D, Matts PJ, Hadgraft J, Lane ME.  
The British Journal of Dermatology 2011 Mar 28. doi: 10.1111/j.1365-2133.2011.10338.x. [Epub ahead of print]