

Topically applied vitamin C increases the density of dermal papillae in aged human skin

[Kirsten Sauermann](#)¹, [Sören Jaspers](#)¹, [Urte Koop](#)¹ and [Horst Wenck](#)¹

BMC Dermatology 2004 4:13 | DOI: 10.1186/1471-5945-4-13 |

© Sauermann et al; licensee BioMed Central Ltd. 2004

Received: 14 April 2004 | **Accepted:** 29 September 2004 | **Published:** 29 September 2004

[Open Peer Review reports](#)

Abstract

Background

Methods

Results

Discussion

Conclusions