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List of publications

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Curriculum Vitae

The author of this thesis was born on April 3rd, 1985 in Amreli, Gujarat, India. She attended secondary school at Kamani Forward High School, Amreli, India, where she got her diploma in 2002. She subsequently obtained a Bachelors degree in Biotechnology at the Shri M&N Virani Science College, Saurashtra University, Rajkot, India in 2005. She followed a Master study of Molecular Biology at Skövde University, Skövde, Sweden, where she obtained her Master's degree in 2007. During her Master study she performed a 6-months research project on "Transient over-expression and biochemical analysis of Arabidopsis and tomato papain-like cystein proteases" at the Max Planck Institute For Plant Breeding Research, Cologne, Germany under the supervision of Dr. Renier van der Hoorn, for which she received a scholarship from Max Planck Institute.

From September 2007 until December 2011 she performed the research described in this thesis at the Department of Pathology, Leiden University Medical Center, Leiden, The Netherlands under the supervision of Dr. Judith V.M.G. Bovee and Prof. Dr. Pancras C.W. Hogendoorn. During her PhD program, she has visited the Children's Hospital, Boston, USA (Dr Kyle Kurek, Prof. Dr. Matthew Warman) and Semmelweis University, Budapest, Hungary (Dr. Tibor Krenács). For the research described in this thesis she received two awards: she was a semifinalist for the Trainee Research Award, American Society of Human Genetics (ASHG) at the 12th International Congress of Human Genetics (ICHG), Montreal, Canada, 2011 and she received a travel award from the Leiden University Fund (LUF).

She will work as a postdoctoral researcher at Washington University in St. Louis, Missouri, United States of America on skin functions under the supervision of Dr. Cristina de Guzman Strong.