8. ACKNOWLEDGMENTS

At this point I would like to extent my sincere thanks and appreciation to Prof. Dr. med. Christos C. Zouboulis for accepting me to his laboratory and for his invaluable guidance throughout the duration of my thesis work. I am very grateful for his continuous support and encouragement during my work, that he realized and supported my passion for science and never got tired for discussions and explanations.

Special thanks to Dr. rer. nat. Sabine Fimmel and Dipl. biol. Holger Seltmann for their support, time and irreplaceable advice.

I would also like to thank Dr. rer. nat. Amir Hossini, Evelyn Glass, Dipl.-Ing. Björn Hermes and Claudia Beutler for their continuous support, encouragement and valuable suggestions.

I am grateful to Prof. Dr. Hans Lehrach and Dr. James Adjaye for making it possible to continue my work on the molecular mechanisms of hormone-induced skin aging in the Department of Vertebrate Genomics, Max Planck Institute, Berlin.

My work at Charité Universitätsmedizin Berlin, Campus Benjamin Franklin, would have been impossible without the generous support of the "Verein zur Förderung der Dermatologie" whose President was Prof. Dr. Prof. Dr. h. c. Constantin E. Orfanos.

Finally, I would also like to express my great appreciation to my family and my friends, especially Borris Meyer-Kühling, for their unconditional love, motivation and support during my doctoral thesis.