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LIST OF PUBLICATIONS (FULL PAPERS)

Wang Y, Van der Tuin SJL, Tjeerdema N, Bieghs V, Rensen SS, Fu J, Wolfs MG, Hoekstra M, Greve JW, Buurman WA, Hofker MH, Shiri-Sverdlov R, Smit JWA, Havekes LM, Willems van Dijk K, Rensen PCN. Plasma cholesteryl ester transfer protein: a biomarker for hepatic macrophages. *Submitted for publication*.

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Yanan Wang (nickname Nancy) was born on 23 April 1983 in JuXian, ShanDong province, China. In 2001, she graduated from the First High School in JuXian. In September 2001, she entered the bachelor program 'Basic Medical Sciences' at the Peking University Health Science Center, Beijing, China, which she successfully completed in June 2006.

In October 2006, she started her master study 'Bio-Pharmaceutical Sciences' at Leiden University, Leiden, The Netherlands, financed by a personal Leiden University Fund (LUF) Scholarship. During this 2-year master program, she did a 9-months internship entitled "The role of ATP-binding cassette transporter G1 in atherosclerosis development", under the supervision of Prof. dr. Theo J.C. Van Berkel, Dr. Miranda Van Eck and Dr. Ruud out, at the Division of Biopharmaceutics, Leiden University, followed by a 6-months internship entitled "Comparison of the functionality of a mutant versus the wild-type of human scavenger receptor class B1", under the supervision of Dr. Jan Albert Kuivenhoven, at the Department of Vascular Medicine, Academic Medical Centre, Amsterdam.

After obtaining her master degree in July 2008, she started her PhD project in August 2008 under the supervision of Prof. dr. Patrick. C.N. Rensen and Prof. dr. Johannes A. Romijn, at the Department of Endocrinology and Metabolic Diseases of the Leiden University Medical Center in Leiden. Her research mainly focused on the implications of novel modulators of lipoprotein metabolism for the treatment of steatohepatitis and atherosclerosis. The results of her PhD research are presented in this thesis. During her PhD study, she won the Young Investigator Travel Award of the 6th IAS-Sponsored Workshop on HDL in 2010, and Best Oral Presentation Awards at both the 1st and 3rd Dutch CardioVascular Conference in 2011 and 2013, respectively. She was also awarded the Chinese Government Award for Outstanding Self-financed Students Abroad in 2011.

From December 2012 till present, she works as a postdoctoral researcher at the Department of Endocrinology and Metabolic Diseases, and Department of Human Genetics in Leiden University Medical Center on a project financed by the Center for Translational Molecular Medicine (CTMM).

