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Systems biology for evaluating system-based medicine

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Citation

Hu, C. (2012, June 14). *Systems biology for evaluating system-based medicine*. Retrieved from <https://hdl.handle.net/1887/19086>

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The handle <http://hdl.handle.net/1887/19086> holds various files of this Leiden University dissertation.

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Title: Systems biology for evaluating system-based medicine

Issue Date: 2012-06-14

PUBLICATIONS

C. Hu, H. Wei, H., M. Wang, A. M. van der Hoek, T. H. Reijmers, S. Wopereis, J. Bouwman, R. Ramaker, H. A. A. J. Korthout, M. Vennik, T. Hankemeier, L. M. Havekes, R. F. Witkamp, E. R. Verheij, G. Xu, J. van der Greef, Lipidomics reveals multiple pathway effects of a multi-component preparation on lipid biochemistry in ApoE3*Leiden.CETP mice. *PLoS ONE*, **2012**, 7(1), e30332.

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CURRICULUM VITAE

Chunxiu Hu was born on April 13rd 1976 in Tongcheng, Anhui Province, P. R. China. In 1995, she graduated from Tongcheng Senior Middle School of Anhui Province, Tongcheng, China. From 1995 to 1999, she studied at the Department of Chemistry, Hainan Normal University, China. In 1999, she obtained her BSc degree in Chemistry Education. In the same year, she started her Master education at the Institute of Chemical Technology, Sichuan University, China. During this period, she focused on the theoretical investigation of photo-induced electron transfer and influences of solvent effects on charge-separated excited states under supervision of Prof. Dr. Xiangyuan Li. In 2002, she obtained her MSc degree in Physical Chemistry. During the period from July 2002 to June 2005, she worked as an instrumental analyst in the Chemical Research Institute of Sinopec Shanghai Petrochemical Co. Ltd., acquiring knowledge on instrumental analysis technologies. In September 2005 she started her PhD research on profiling of metabolites in complex biological samples using high performance liquid chromatography-mass spectrometric technologies under supervision of Prof. Dr. Guowang Xu in CAS Key Laboratory of Separation Science for Analytical Chemistry at Dalian Institute of Chemical Physics (DICP), the Chinese Academy of Sciences (CAS), China. In May 2006, she was awarded a Joint PhD Training grant within the China Exchange Programme between the Royal Netherlands Academy of Arts and Sciences (KNAW) and CAS. From May 2006 to May 2008 and from June 2009 to November 2010 she performed her PhD work described in this thesis at the Division of Analytical Biosciences, Leiden/Amsterdam Center for Drug Research, Leiden University, The Netherlands. These studies were conducted under supervision of Prof. Dr. Thomas Hankemeier, Prof. Dr. Jan van der Greef, Dr. Mei Wang, Dr. Rob van der Heijden, and Dr. Theo Reijmers.

From June 2008 to June 2009 and from December 2010 to May 2011, she performed her PhD studies under supervision of Prof. Dr. Guowang Xu in CAS Key Laboratory of Separation Science for Analytical Chemistry at DICP, China. Since July 2011 she works as an assistant professor in CAS Key Laboratory of Separation Science for Analytical Chemistry of DICP in Dalian, China.

Acknowledgements

I would like to express my sincere gratitude to all the people who contribute to the completion of this thesis. With you all, living and studying in the Netherlands was so great and unforgettable!

First of all, I would like to mention Prof. Guowang Xu, who gave me the opportunity to participate in this joint PhD Programme and work in the Division of Analytical Biosciences. I really learned a lot and had a very good time in this wonderful group.

I appreciate the help of Mei for bridging the cultures and supporting the project.

My particular acknowledgement also goes to Rob van der Heijden for his continuous support during the first two years of my PhD research.

I'm grateful to all my colleagues at the Division of Analytical Biosciences. Thank you, Theo for many useful discussions in statistics. Loes, only "thank you" cannot express my gratitude to you. You helped me a lot with document preparation for many applications. Thank you, Bea, Gerwin, Faisa, Jorne and Iryna for your technical guidance in my experiments. Thank you, Shanna for translating Dutch documents. Kjeld, Peter, Willem, Jan-Willem, Marek, Marco, Vanessa, Katrin, Eduard, Harmen, Herman, my office mates, I had a very good time with you and appreciate your contributions to the pleasant and cooperative atmosphere in the office. Rob, Heiko, Adrie, Hans, Miguel, Julio, Piotr, Maya, Jiajie, Robert, Ronald, Robert-Jan, Bas and Michael, thanks for all the help in the lab and the discussions during the progress- and group- meetings. Jos, thanks for the sacred book. Choppie and Narmin, thanks for your hospitality and kindness. It was so nice to meet you in the Netherlands.

I would like to further acknowledge Koko for the wonderful cooperation with data analysis, article preparation and sharing experiences and ideas in research; Suzan and Jildau for their kind help with statistics and data interpretation; Anita for performing animal experiments and data analysis; Sabina for help with multiple testing corrections of lipidomics results; Louis, Elwin, Renger, Raymond, Henrie, and Marco for enlightened discussions in data interpretation; Jan-Schroën for valuable discussions on herbal medicine; Xin and Liz for providing p53 transgenic mouse samples and the clear explanation of transgenic scientific knowledge; Hongwei and Jiangshan for generously sharing their views and experiences on metabolomics.

I would also like to express my thanks to my Chinese friends in Leiden, Yu Qin, Qi Jia, Xin Leng, Feng Wang, Ying Zhao, Jun Wang, Wenjie Liao, Lu Feng, Zhi Ding, Wenwen Zhang, Chao Zhu, Yafeng Ma, Di Zi, Yinghui Zhang, Yu Zhang, Yi Chen and Guocai Dong, for your continuous help and accompany.

I give my gratitude to the financial support of the Joint Ph.D. Training grant (No. 05-PhD-07) within the China Exchange Programme between the Royal Netherlands Academy of Arts and Sciences (KNAW) and the Chinese Academy of Sciences (CAS).

Last but not least, I would like to thank my family. Dear father and mother, thank you for your continuous support, understanding and encouragement all the time. Dear brother, sister-in-law, sister and brother-in-law, thank you for taking care of our parents when I was absent.

Many thanks to all the people who contributed and I forgot to mention.

Chunxiu
Dalian, 2012

