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Curriculum Vitae

Jingwen Lin was born on 19th of October, 1982 in Xiamen, a coastal city in southeast China. She received her middle school and high school education in Xiamen No. 1 Middle School. She won the first prize in China High School Biology Olympia in Jujian Province in 2000 and gained the exemption from National University Entrance Examination. She entered Xiamen University in 2001 and majored in Biology.

She graduated from the School of Life Sciences in 2005, with the ‘Best Bachelor’s Thesis’ award and ‘Excellent student leadership’ award. Based on her academic record during her undergraduate degree, she was granted an exemption of National Postgraduate Entrance Examination. She continued her Master’s degree in Zoology (Parasitology) from 2005 to 2008 with a scholarship from Ministry of Education of China. Her master thesis was on early diagnosis and rapid detection of Bursaphelenchus xylophilus and differential proteome analysis of B. xylophilus and B. mucronatus, under the guidance of Prof. Cangsang Pan and Prof. Liang Chen.

In 2008, she was enrolled as a PhD student of Medicine in Leiden Malaria Research Group, Department of Parasitology, Leiden University Medical Center (LUMC, The Netherlands) with support from China Scholarship Council-Leiden University joint program. Here she performed studies on malaria using a rodent model of malaria, Plasmodium berghei. Under the supervision of Dr. Chris Janse and Dr. Shahid Khan, she carried out her PhD project principally focusing on screening and characterization of genetically attenuated blood-stage malaria parasites that could serve as protective immunogens, and also on improving transfection methods in rodent malaria parasites including rapid gene-insertion mutagenesis. The results of this research have been presented in this thesis. Currently she is engaged in post-doctoral research on immunological responses to virulent and non-virulent malaria infection in mouse model, in the group of Dr. Jean Langhorne, National Institute for Medical Research, London, United Kingdom.