## **Brief Biography**

Dr. Huikang Yang received his Ph. D. in Polymer Chemistry and Physics from Sun Yat-sen University from 2009 to 2013, mainly engaged in the design and synthesis of amphiphilic polysaccharide-block-polypeptide copolymers and their functional derivatives. Dr. Huikang Yang now is working in the Department of Radiology, Guangzhou First People's Hospital, the Second Affiliate Hospital of South China University of Technology as a laboratory technician from 2015.

Dr. Yang Huikang was funded by the China Scholarship Council to work as a visiting scholar at LCPO for one year (01/10/2022 to 31/09/2023).

## $\mathbf{CV}$

## Dr. Huikang Yang

Laboratory technician, Department of Radiology, Guangzhou First People's Hospital, the Second Affiliate Hospital of South China University of Technology

Gender: Male Birth: 04/12, 1981

Address: Guangzhou First People's Hospital, Panfu Road NO 1, Yuexiu District,

Guangzhou, 510180, China

Email: Huikang. Yang@bordeoux-inp.fr

**Research fields:** Synthetic amphiphilic polypeptides and polysaccharide-based block or graft copolymers for biomedical applications, including tumor microenvironment response nano drug delivery system and MR imaging.

## **Education background**

2009/09-2013/06, Ph. D in Polymer Chemistry and Physics, School of Chemistry and Chemical Engineering, Sun Yat-Sen University, Guangzhou, China Supervisor: Prof. Li-Ming Zhang

2006/09-2009/06, M.D in Polymer Chemistry and Physics, School of Chemistry and Environment, South China Normal University, Guangzhou, China, Supervisor: Prof. Li Zhang

2001/09-2006/06, Bachelor in Chemistry, Jiaying College, Meizhou, China