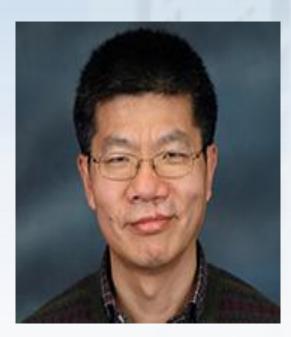


巴斯德讲坛-资深系列 Pasteur Colloquium-Senior

Microbiota and inflammatory bowel diseases



[Speaker]	Prof. Yingzi Cong
[Time]	15:00-16:30PM, November 9, 2017
[Host]	Prof. Guangxun Meng
[Venue]	A0201, Life Science Research Building

[Speaker Introduction]

2014.9 -present 2010.3 -2014.8 2006.9 -2010.2 2002.7 -2006.8 1996.7-2002.6 1994-1996 1992-1994 1991-1992 Professor with tenure University of Texas Medical Branch Associate Professor with tenure University of Texas Medical Branch Assistant Professor University of Alabama at Birmingham Research Associate Professor University of Alabama at Birmingham Research Assistant Professor University of Alabama at Birmingham Research Fellow University of Alabama at Birmingham Postdoctoral Fellow University of Missouri, Columbia, MO Lecturer Shandong University, P.R. China

[Abstract]

The host and microbiota have evolved mechanisms for coexistence over millions of years. Accumulating evidence indicates that a dynamic mutualism between the host and the commensal microbiota has important implications for health, and microbial colonization contributes to the maintenance of intestinal immune homeostasis. However, alterations in communication between the mucosal immune system and gut microbial communities have been implicated as the core defect that leads to chronic intestinal inflammation and beyond. I will present parts of our recent studies on how host responds to gut microbiota and how gut microbiota regulates host immune response to microbiota.



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上海巴斯德健康研究基金会 Shanghai Pasteur Health Research Foundation