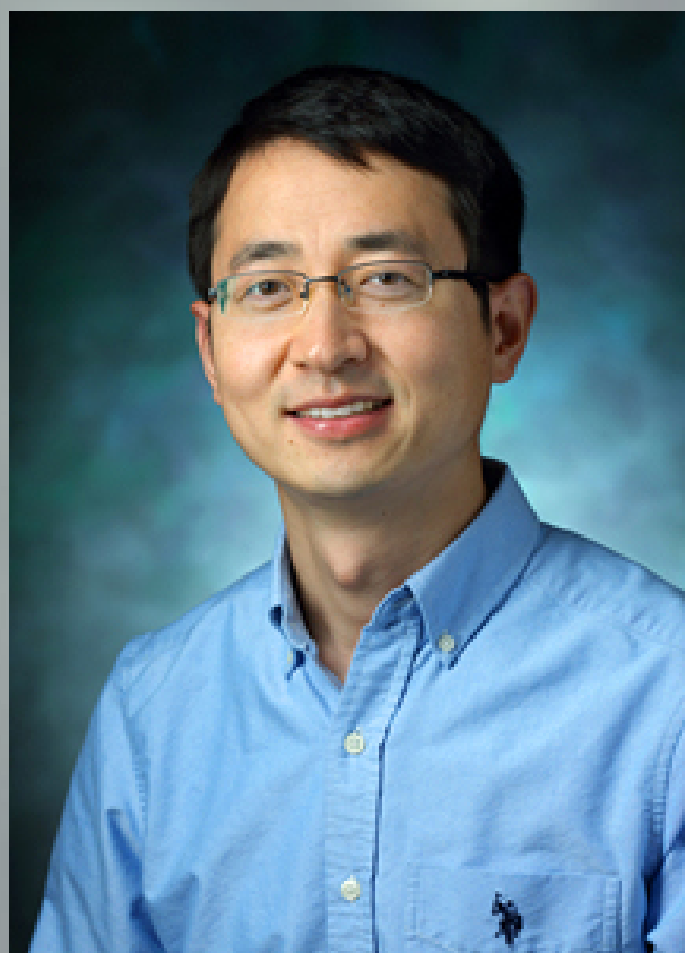




巴斯德讲坛-精英系列
Pasteur Colloquium-Elite

**SWELL1 and PAC, new chloride channels
activated by cell volume increase and acid**



Dr. Zhaozhu QIU

Department of Physiology and Neuroscience, Johns Hopkins University School of Medicine, Baltimore, MD

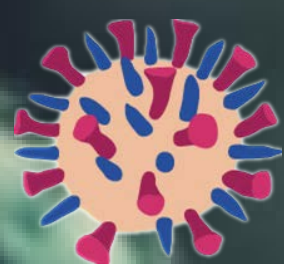
Dr. QIU identified a novel 4-TM SWELL/LRRC8 protein family forming VRAC channels through a genome-wide RNAi screen and determined its activation mechanism. This breakthrough opened up the field and led to novel research avenues.

A201, Life Science Research Building

10:00-11:30 AM

June 24th, 2019

HOST : Prof. Hui XIAO



**CAS KEY LABORATORY OF MOLECULAR
VIROLOGY & IMMUNOLOGY**
中国科学院分子病毒与免疫重点实验室



中国科学院上海巴斯德研究所
Institut Pasteur of Shanghai
Chinese Academy of Sciences



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