Resume

1. Personal Information

Name: Yingjun Li Sex: Male Date of Birth: 01/1987

Degree: Ph.D Major: Microbiology

Phone: 15527825058 E-mail: lyjbio@yeah.net

2. Education and Work background

200509-200906 Huazhong Agricultural University, Plant Science and Technology, Bachelor 200909-201206 Huazhong Agricultural University, Fermentation Engineering, Master 201207-201307 State Key Laboratory of Agricultural Microbiology, Research Assistant 201309-201706 Huazhong Agricultural University, Microbiology, Ph.D 201512-201701 University of Copenhagen, Biology, Visit Ph.D student

3. Publications

- (1) <u>Li Y</u>, Pan S, Zhang Y, Ren M, Feng M, Peng N, Chen L, Liang Y* and She Q* (2016) Harnessing Type I and Type III CRISPR-Cas systems for genome editing, *Nucleic Acids Res*. 29;44(4):e34. (**IF:9.202**)
- (2) Han W#, <u>Li Y</u>#, Deng L, Feng M, Peng W, Hallstrøm S, Zhang J, Peng N, Liang Y, White M, She Q* (2016) A type III-B CRISPR—Cas effector complex mediating massive target DNA destruction, *Nucleic Acids Res. doi:* 10.1093/nar/gkw1274. (# co-first author) (IF:9.202)
- (3) Peng N, Han W, <u>Li Y</u>, Liang Y and She Q* (2016) Genetic technologies for extremely thermophilic organisms of *Sulfolobus* genus, the only genetically tractable crenarchaea, *Science China. doi:*

10.1007/s11427-016-0355-8. (IF:2.297)

- (4) Liu T, Pan S, <u>Li Y</u>, Peng N* and She Q. (2016) Type III CRISPR-Cas system: Introduction and its application for genetic manipulations. *Curr Issues Mol Biol..doi:10.21775/9781910190630.01* (IF:3.083)
- (5) Liu T, <u>Li Y</u>, Wang X, Ye Q, Li H, Liang XY, She Q and Peng N* (2015) Transcriptional regulator-mediated activation of adaptation genes triggers CRISPR de novo spacer acquisition. *Nucleic Acids Res.* 43 (2): 1044-1055. (IF:9.202)
- (6) Ao, X., <u>Li, Y.</u>, Wang, F., Feng, M., Lin, Y., Zhao, S., Liang YX.*, and Peng, N* (2013) *Sulfolobus* Initiator Element is An Important Contributor to Promoter Strength. *J Bacteriol*, 195(22):5216-5222. (IF:3.198)

4. Awards and Scholarships

2009-2010 "Miyoshi graduate student"2014-2015 "Miyoshi graduate student"2015 "National Scholarship"

5. International Conference

"Molecular Biology of Archaea 5", London, 2016. Oral presentation

简历

1. 基本信息

姓名:李英俊 性别:男 出生日期:1987年1月

学历:博士 专业:微生物学

电话: 15527825058 E-mail: lyjbio@yeah.net

2. 教育工作背景

200509-200906 华中农业大学,植物科学与技术,农学学士

200909-201206 华中农业大学,发酵工程,工学硕士

201207-201307 农业微生物学国家重点实验室,科研助理

201309-201706 华中农业大学, 微生物学, 理学博士

201512-201701 哥本哈根大学, 生物系, 访问博士生

3. 论文发表情况

- (1) <u>Li Y</u>, Pan S, Zhang Y, Ren M, Feng M, Peng N, Chen L, Liang Y* and She Q* (2016) Harnessing Type I and Type III CRISPR-Cas systems for genome editing, *Nucleic Acids Res*. 29;44(4):e34. (**IF:9.202**)
- (2) Han W#, <u>Li Y</u>#, Deng L, Feng M, Peng W, Hallstrøm S, Zhang J, Peng N, Liang Y, White M, She Q* (2016)

 A type III-B CRISPR-Cas effector complex mediating massive target DNA destruction, *Nucleic Acids*Res. doi: 10.1093/nar/gkw1274. (# co-first author) (IF:9.202)
- Peng N, Han W, <u>Li Y</u>, Liang Y and She Q* (2016) Genetic technologies for extremely thermophilic organisms of *Sulfolobus* genus, the only genetically tractable crenarchaea, *Science China. doi:* 10.1007/s11427-016-0355-8. (IF:2.297)
- (4) Liu T, Pan S, <u>Li Y</u>, Peng N* and She Q. (2016) Type III CRISPR-Cas system: Introduction and its application for genetic manipulations. *Curr Issues Mol Biol. doi:10.21775/9781910190630.01* (**IF:3.083**)
- (5) Liu T, <u>Li Y</u>, Wang X, Ye Q, Li H, Liang XY, She Q and Peng N* (2015) Transcriptional regulator-mediated activation of adaptation genes triggers CRISPR de novo spacer acquisition. *Nucleic Acids Res*. 43 (2): 1044-1055. (IF:9.202)
- (6) Ao, X., <u>Li, Y.</u>, Wang, F., Feng, M., Lin, Y., Zhao, S., Liang YX.*, and Peng, N* (2013) *Sulfolobus* Initiator Element is An Important Contributor to Promoter Strength. *J Bacteriol*, 195(22):5216-5222. (IF:3.198)



4. 专利

一种利用内源 CRISPR-Cas 系统进行原核生物基因组编辑的方法, 佘群新, 梁运祥, 李英俊, 潘赛夫, 任敏, 冯明霞, 彭楠, 申请号: 201510639204.4

5. 获得奖励

2009-2010 "三好研究生"2014-2015 "三好研究生"2015 年博士研究生"国家奖学金"

6. 参加国际会议

"Molecular Biology of Archaea 5", London, 2016. Oral presentation