

## Research experience:

Year	Project No.	Project Name	Planing & Finance Support by.	Work & Position
2005	2005AA219060	Directed evolution and production of lipase displayed on yeast cell surface	Hi-tech Research and Development program of China (863)	Main researcher
2005	05300230	Construction and screening of expression library of novel Douchi fibrinolytic enzyme with Bacillussubtilis	Nature science foundation of Guangdong province	Chief, Project manage
2005	B10401013	Bio-pulping technology of sisal	Key Project of Science and technology of Guangdong Province	Chief, Project manager
2004	2004BA711A20	Application of yeast cell surface display on proteomics and antibody group study	Human Liver Proteome Project (HLPP)	Main researcher
2003	33271390	Immune effect of cytotoxic T cell epitope of Herpes simplex virus II	National Nature Science Foundation (NSFC)	2rd presider, Main researcher
2002	30271192	Immunology Study of Herpes simplex virus II DNA vaccine mediated by gene gun	National Nature Science Foundation (NSFC)	Main researcher PhD dissertation
2001	010795	Preclinical study of gD2 nucleic acid vaccine against genital herpes	Key Project of Science and technology of Guangdong Province	Main researcher

## Article published in 1st Author:

- Han Shuangyan, Guo yong. Application of AFLP in molecular biology. Biotechnology information. 2001, 2: 22-25
- Han Shuangyan, Guo yong. Application of genetic transformation in maize by Agrobacterium and gene gun. Guihaia. 2002, 22(3): 259-262
- Han Shuangyan, Guo yong. Research progress of DNA vaccine. Pharmaceutical biotechnology. 2002, 9(4): 238-242
- Han Shuangyan, Yang Huilan. Applications of Gene gun in cutaneous gene therapy. The journal of practical medicine. 2003. 19(12): 103-104
- Han Shuangyan, Yang Huilan, Wang Jie, et al. Prophylactic effects of a HSV-2 DNA vaccine in guinea pigs. Chinese journal

of dermatology. 2003, 36(12): 708-710

●Han Shuangyan, Wang Jie, Yang Huilan, et al. Protective effects of new DNA vaccine for herpes simplex virus. Guangdong Medical Journal. 2004, 25(5): 501-503

●Han Shuangyan, Guo yong, Yang Huilan, et al. Study on cellular Immunity Induced by gD2 DNA Vaccine in vivo(*English*). Journal of South China University of technology (natural science edition). 2004, 32(5): 42-46

●Han Shuangyan, Li Jiesheng, Guo yong, et al. DNA vaccine immune mediated by gene gun. Journal of South China University of technology (natural science edition). 2004, 32(3): 33-36

●Han Shuangyan, Guo yong, Yang Huilan, et al. Comparison of immune effects by different inoculation methods of DNA vaccine. Current immunology. 2004, 24(3): 245-248

●Han Shuangyan, Guo yong, Yang Huilan, et al. Construction of new DNA vaccine and study of protective effect in mice. Acta Laser biology sinica. 2004, 13(2): 97-100

## Study & Work experience:

Year	Degree.	Major	University.
1995~1999	bachelor	bioengineering	Henan University , China
1999~2000	Master	bio & chemistry engineering	South China University of Technology
2000~2003	PhD	fermatation engineering	South China University of Technology
	<b>Posts</b>		
2004~now	lecturer, Laboratory Manager, Project Manager.		South China University of Technology

Thank you for reading my introduction, if this interested you, please contact me as soon as possible. I would gladly provide more details as you wish.

Email: [clocean@21cn.com](mailto:clocean@21cn.com) [clocean18@hotmail.com](mailto:clocean18@hotmail.com)