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## 英文论文

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## 科研成果

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专著

译著

序号	作者	论文名称	期刊名称	年卷期	年份
					2015
					2014
1	Ren, Fazheng; Zhang, Shunliang; Guo, Huiyuan; *Jiang, Lu	Systemic screening of milk protein-derived ACE inhibitors through a chemically synthesised tripeptide library	Food Chemistry	128(3), pp 768, 2011/1	2013
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2	Zhang, X. Y.; Guo, H. Y.; Zhao, L.; Sun, W. F.; Zeng, S. S.; Lu, X. M.; Cao, X.; *Ren, F. Z	Sensory profile and Beijing youth preference of seven cheese varieties	Food Quality and Preference	22(1), pp 109, 2011	2011
					2010
3	Huang, X. W.; Chen, L. J.; Luo, Y. B.; Guo, H. Y.; Ren, F. Z	Purification, characterization, and milk coagulating properties of ginger	Journal of Dairy Science	94(8), p 424, 2011/8	2009
					2008
4	Liu, Xiao-Fei; Zhu, Jun; Ge, Shao-Yang; Xia, Lin-Jing; Yang, Hai-Ying; Qian, Yong-Tao; Ren, Fa-Zheng	Orally Administered Dendrobium officinale and its Polysaccharides Enhance Immune Functions in BALB/c Mice	Natural Product Communications	6(6), pp 861-870, 2011/6	2007
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5	Zhang, Ming; Qiao, Xuwei; Zhao, Liang; Jiang, Lu; Ren, Fazheng	Lactobacillus salivarius REN counteracted unfavorable 4-nitroquinoline-1-oxide-	Journal of Microbiology	49(6), pp 871-883, 2011/12	2005
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			induced changes in colonic microflora of rats		
6	Zhao, Liang; Qiao, Xuewei; Zhu, Jun; Zhang, Xiaoying; Jiang, Jingli; Hao, Yanling; Ren, Fazheng		Correlations of Fecal Bacterial Communities with Age and Living Region for the Elderly Living in Bama, Guangxi, China	Journal of Microbiology	49(2), pp 186-192, 2011/4
7	Jin, Junhua; Liu, Songling; Zhao, Liang; Ge, Keshan; Mao, Xueying; Ren, Fazheng		Changes in ffh, uvrA, groES and dnaK mRNA Abundance as a Function of Acid-Adaptation and Growth Phase in <i>Bifidobacterium longum</i> BBMN68 Isolated from Healthy Centenarians	Current Microbiology	62(2), pp 612-617, 2011/2
8	Yanling Hao , Dawei Huang , Huiyuan Guo , Man Xiao , Haoran An , Liang Zhao , Fanglei Zuo , Bing Zhang , Songnian Hu , Shuhui Song , Shangwu Chen and Fazheng Ren		Complete Genome Sequence of <i>Bifidobacterium longum</i> subsp. <i>Longum</i> BBMN68, a New Strain from a Healthy Chinese Centenarian	Journal of Bacteriology	2011, 193 (3) , 787
9	Jun Zhu , Liang Zhao , Huiyuan Guo , Lu Jiang and Fazheng Ren		Immunomodulatory effects of novel bifidobacterium and lactobacillus strains on murine macrophage cells	African Journal of Microbiology Research	2011, 5(1)
10	H. N. Liu , F. Z. Ren , L. Jiang , Z. L. Ma , H. J. Qiao , S. S. Zeng , B. Z. Gan and H. Y. Guo		Short communication: Fatty acid profile of yak milk from the Qinghai-Tibetan Plateau in different seasons and for different parities	Journal of Dairy Science	2011, 94(4) : 1724-173

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| 11 | Pang Zhi-hua , Zhu Jun , Wu Wei-jing , Wang Fang , Ren Fa-zheng , Zhang Lu-da , Guo hui-yuan | The secondary structure of heated whey protein and its hydrolysates antigenicity  | Spectroscopy and Spectral Analysis                   | 2011, 31(11) : 3055-3059 |
| 12 | JunnanGu, Xueying Mao, Xiaoyan Yang and Shu Yang   | Effect of gelation factors on the formation and characteristics of protease-induced whey protein gel  | International Journal of Dairy Technology            | 2011,64(4),473-479       |
| 13 | Xu Wang, Ming Li, Min Li, Xueying Mao, Jie Zhou and Fazheng Ren                              | Preparation and characteristics of yak casein hydrolysate-iron complex  | International Journal of Food Science and Technology | 2011,46(8),1705-1710     |
| 14 | Xu Wang, Jie Zhou, P.S. Tong and Xueying Mao   | Zinc-binding capacity of yak casein hydrolysate and the zinc-releasing characteristics of casein hydrolysate-zinc complexes                           | Journal of Dairy Science                             | 2011,94(6),2731-2740     |
| 15 | Xueying Mao, Xue Cheng, Xu Wang and Sijia Wu   | Free-radical-scavenging and anti-inflammatory effect of yak milk casein before and after enzymatic hydrolysis   | Food Chemistry                                       | 2011,126(2),484-490      |
| 16 | Shiping Xu, Xueying Mao, Fazheng Ren and HuilianChe  | Attenuating, effect of casein glycomacropptide on proliferation, differentiation, and lipid accumulation of in vitro Sprague-Dawley rat preadipocytes | Journal of Dairy Science                             | 2011,94(2),676-683       |
| 17 | Li, Y.W., Li, B.*, He, J.G, Qian, P  | Quantitative structure-activity relationship study of antioxidant peptides by using   | Journal of Molecular Structure                       | 2011, 998, 53-61         |

			different sets of amino acids descriptors		
18	Fang Ru, Jing Hao*, Chai Zhi, Zhao Guanghua, Stoll Serge, RenFazheng, Liu Fei, LengXiaojing	Design and characterization of protein-quercetin bioactive nanoparticles	Journal of nanobiotechnology	2011, 9(1): 19	
19	Li Yanxia, Jiang Yanfeng, Liu Fei, RenFazheng, Zhao Guanghua, LengXiaojing	Fabrication and characterization of TiO <sub>2</sub> /whey protein isolate nanocomposite film	Food Hydrocolloids	2011, 25(5): 1098-1104	
20	Fang Ru, Jing Hao, Chai Zhi, Zhao Guanghua, Stoll Serge, RenFazheng, Liu Fei, LengXiaojing	Study of the physicochemical properties of the BSA: flavonoid nanoparticle	European Food Research & Technology	2011, 233(2):275-283	
21	Wang Lina, Liu Fei, Jiang Yanfeng, Chai Zhi, Li Pinglan, Cheng Yongqiang, Jing Hao, LengXiaojing	Synergistic antimicrobial activities of natural essential oils with chitosan films	Journal of agricultural and food chemistry	2011, 59(23): 12411-12419	
22	Qianqian Qin, Bingshu Xia, Yao Xiong, Shixiang Zhang, Yunbo Luo and Yanling Hao	Structural characterization of the exopolysaccharide produced by Streptococcus thermophilus 05-34 and its in situ application in yogurt	Journal of Food Science	2011, 76(9): C1226-C1230	
23	Yin Sheng, Zhengyuan Zhai, Guohong Wang, Haoran An, Yunbo Luo, Yanling Hao	A novel vector for lactic acid bacteria that uses a bile salt hydrolase gene as a potential food-grade selection marker	Journal of Biotechnology	2011,152: 49-53	
24	Haoran An, Zhengyuan Zhai, Sheng Yin, Yunbo Luo, Beizhong Han and Yanling Hao	Coexpression of the superoxide dismutase and the catalase provides remarkable oxidative stress resistance in	Journal of Agricultural and Food Chemistry	2011,59:3851-3856	

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25	Guohong Wang, Sheng Yin, Haoran An, Shangwu Chen and Yanling Hao	Coexpression of bile salt hydrolase gene and catalase gene remarkably improves oxidative stress and bile salt resistance in <i>Lactobacillus casei</i>	Journal of Industrial Microbiology & Biotechnology	2011, 38:985-990
26	Man Xiao, Pan Xu, Jianyun Zhao, Zeng Wang, Fanglei Zuo, Jiangwei Zhang, Fazheng Ren, Pinglan Li, Shangwu Chen and Huiqin Ma	Oxidative stress-related responses of <i>Bifidobacterium longum</i> subsp. <i>longum</i> BBMN68 at the proteomic level after exposure to oxygen	Microbiology-SGM	2011, 157: 1573 – 1588
27	Fengxia Zhao, Lihua Chen, Avihai Perl, Shangwu Chen, Huiqin Ma	Proteomic changes in grape embryogenic callus in response to <i>Agrobacterium tumefaciens</i> mediated transformation	Plant Science	2011, 181: 485–495
28	Yanling Hao, Dawei Huang, Huiyuan Guo, Man Xiao, Haoran An, Liang Zhao, Fanglei Zuo, Bing Zhang, Songnian Hu, Shuhui Song, Shangwu Chen	Complete Genome Sequence of <i>Bifidobacterium longum</i> subsp. <i>longum</i> BBMN68, a New Strain from Healthy Chinese Centenarian	JOURNAL OF BACTERIOLOGY	2011, 193: 787–788
29	Lei Zeng, Zeng Wang, Alexander Vainstein, Shangwu Chen, Huiqin Ma	Cloning, Localization and Expression Analysis of a New Tonoplast Monosaccharide Transporter from <i>Vitis vinifera</i> L	Journal of Plant Growth Regulation	2011, 30(2): 199-212
30	Zheng CL, Choque Mr, Zhang B, Ge H, Hu S, Ma HQ, Chen SW	LongSAGE gene-expression profiling of <i>Botrytis cinerea</i>	Fungal Biology	2011, 115: 815-832

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31	Fang R, Jing H, Chai Z, Zhao GH, Stoll S, RenFZ, Liu F,Leng XJ*	Study of the physicochemical properties of the BSA-flavonoid nanoparticle	European Food Research and Technology	2011, 233(2): 275-283
32	Hao RF, Leng XJ*, Jing H	Acrylamide-aurine adducts formation as a key mechanism for taurine' s inhibitory effect on acrylamide formation	Journal of Food Science and Technology	2011, 46(6): 1282-1288
33	Fang R, Hao RF, Wu X, Li Q,Leng XJ, Jing H	Bovine serum albumin nanoparticle promotes the stability of quercetin in simulated intestinal fluid	Journal of Agricultural and Food Chemistry	2011, 59(11): 6292-6298
34	Jianjun Deng , Meiliang Li , Tuo Zhang , Bin Chen , XiaojingLeng ,Guanghua Zhao	Binding ofproanthocyanidins to soybean (Glycine max) seed ferritin inhibitingprotein degradation by protease in vitro	Food Research International	2011,44(1):33-38
35	ChenyanLv, Taro Masuda, Haixia Yang, Lei Sun and Guanghua Zhao	High-capacity calcium-binding chitinase III from pomegranate seeds (Punicagranatum Linn.) is located in amyloplasts	Plant Signaling & Behavior	2011,6(12):1-3
36	Haixia Yang, Tuo Zhang, Taro Masuda, ChenyanLv, Lei Sun, Guiqin Qu1 and Guanghua Zhao	Chitinase III in pomegranate seeds (Punicagranatum Linn.): a high-capacity calcium-binding protein in amyloplasts	The Plant Journal	2011, 68(5): 765-776

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| 38 | Ting Zhou, TuoZhang,Wenying Liu1 &Guanghua Zhao          | Physicochemical characteristics and functional properties of grape ( <i>Vitisvinifera</i> L.) seeds protein                          | International Journal of Food Science and Technology | 2011,46(3): 635-641  |
| 39 | RihuaXu, QianShen, Xuelong Ding, Wengeng Gao, Pinglan Li | Chemical characterization and antioxidant activity of an exopolysaccharide fraction isolated from <i>Bifidobacterium animalis</i> RH | European Food Research and Technology                | 2011, 2: 231-240     |
| 40 | RihuaXu, Nan Shang, Pinglan Li                           | In vitro and in vivo antioxidant activity of exopolysaccharide fractions from <i>Bifidobacterium animalis</i> RH                     | Anaerobe   | 2011,7:226-231       |

**友情链接：** 北京食品营养与人类健康高精尖创新中心 食品质量与安全北京实验室 中国乳品工业协会 中国奶业协会 北京和益源生物技术有限公司 中国食品工业协会  
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邮箱：fdl409@126.com 办公电话：010-62738589