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## 科学研究

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## 2011年度学院高级别科研论文集锦

序号	论文	作者	备注
01	Prokaryotic expression, purification, and refolding of leukocyte cell-derived chemotaxin 2 and its effect on gene expression of head kidney-derived macrophages of a teleost fish, ayu ( <i>Plecoglossus altivelis</i> ), Fish and Shellfish Immunology, 2011, 31(6): 911-918	Zhang Ruicheng, Chen Jiong*, Li Changhong, Lu Xinjiang, Shi Yuhong.	
02	Use of suppressive subtractive hybridization to identify differentially expressed genes in ayu ( <i>Plecoglossus altivelis</i> ) associated with <i>Listonella anguillarum</i> infection, Fish and Shellfish Immunology, 2011,31(3): 500-506	Li Changhong, Chen Jiong*, Shi Yuhong, Lu Xinjiang.	
03	Molecular analysis of a UDP-glucose: flavonoid 3-O-glucosyltransferase (UGFT) gene from purple potato ( <i>Solanum tuberosum</i> ), Molecular Biology reports, 2011, 38(1): 561-567	Hu Zhaoyang, Gong Yifu*, Jin Si, Zhu Qin.	
04	A novel electrochemical immunosensor based on DNA/Fe3O4(core)/ZrO2(shell) one dimension on magnetic probes for carcino-embryonic antigen, Applied Mechanics and Materials, 2011, 80-81: 200-206	Hu Futao, Wu Yuanzhao, Cao Yuting, Gan Ning.	
05	An amperometric immunosensor for $\alpha$ -fetoprotein based on antibody coated nano ZrO <sub>2</sub> -au-poly lysine composite membrane modified electrode, Advanced Materials Research, 2011, 343-344: 490-496	Wu Yuanzhao, Hu Futao*, Gan Ning, Hou Jianguo, Li Tianhua, Cao Yuting, Zhang Lei.	
06	Double-conjugated Ru(bpy) <sub>3</sub> 2+ complexes for enhanced electrochemiluminescence immunanalysis, Advanced Materials Research, 2011, 345: 381-386	Hou Jianguo, Hu Futao*, Cao Yuting, Jin Haijuan, Li Tianhua, Gan Ning.	
07	Impact of external factors on sperm motility of <i>Sepiella maindroni</i> , Chinese Journal of Oceanology and Limnology, 2011, 29(1), 184-191	Wang Jia, Jiang Xiamin*, Fen Xiandong.	
08	Aquaagutarato(2,4,6-tri-2-pyridyl-1,3,5-triazine)nickel(II) trihydrate, Acta Crystallographica Section E, 2011, 67: m393	Jin Chunhua.	
09	Identification and characterization of a tegillarca granosa ferritin regulated by iron ion exposure and thermal stress, developmental and Comparative Immunology, 2011, 35(7): 745-751	Jin Chunhua, Li Chenghua, Su Xiurong, Li Taiwu.	
10	A manganese superoxide dismutases in blood clam <i>Tegillarca granosa</i> : molecular cloning, tissue distribution and expression analysis, Comp Biochem Phys B, 2011, 159(1): 64-70	Li Chenghua, He Jingjing, Su Xiurong, Li Taiwu.	
11	Cloning and characterization of a sialic acid binding lectins (SABL) from Manila clam <i>Venerupis philippinarum</i> , Fish and Shellfish Immunology, 2011, 30(4-5): 1202-1206	Li Chenghua, Su Xiurong, Li Taiwu.	
12	Cloning and characterization of allograft inflammatory factor-1 (AIF-1) from manila clam <i>Venerupis philippinarum</i> , Fish & Shellfish Immunology, 2011, 30(1): 148-153	Li Chenghua, Su Hui, Su Xiurong, Li Taiwu.	
13	Identification and characterization of a clam ferritin from <i>Sinonovacula constricta</i> , Fish Shellfish Immunol. 2011, 30(4-5): 1147-1151	Xiurong, Li Taiwu.	
14	Isolation and characterization of 19 highly polymorphic microsatellite markers in the devil stinger, <i>Inimicus japonicus</i> (Synanceiidae), GENETICS AND MOLECULAR RESEARCH, 2011, 10(3): 1314-1319	Dong Xuhui, Li Mingyun*, Tang Xiannian, Miao Liang.	
15	Biochemical and Ultrastructural Changes in the Hepatopancreas of <i>Bellamya aeruginosa</i> (Gastropoda) Fed with Toxic Cyanobacteria, TheScientificWorldJOURNAL, 2011,11: 2091-2105	Zhu Jinyong, Lu Kaihong*, Zhang Chunjing, Liang Jingjing, Hu Zhiyong.	
16	Identification and characterization of a novel cathelicidin from ayu, <i>Plecoglossus altivelis</i> , Fish & Shellfish Immunol. 2011, 31(1): 52-57	Lu Xinjiang, Chen Jiong, Huang Zuolan, Shi Yuhong, Lv Jinger.	
17	聚(四氟丙氧基)2-x(三氟乙氧基)x磷腈合成和气体分离性能研究, 高分子学报, 2011, -2: 151-156	严咪咪, 陆茵*.	
18	Anti-Fatigue and Antioxidative Activities of Peptides Isolated from Milk Proteins, Journal of Food Biochemistry, 2011, 35(4): 1130-1143	Pan Daodong, Guo Yuxin, Jiang Xiaoyun.	
19	Characterisation of <i>Lactobacillus fermentum</i> SM-7 isolated from koumiss, a potential probiotic bacterium with cholesterol-lowering effects, Journal of the Science of Food and Agriculture, 2011, 91(3): 512-518	Pan Daodong, Zeng Xiaoyun, Yan Yuting.	
20	The molecular mechanisms of interactions between bioactive peptides and angiotensin-converting enzyme, Bioorganic & Medicinal Chemistry Letters, 2011, 21(13): 3898-3904	Pan Daodong, Guo Huqin, Zhang Bo, Cao Jinxuan.	
21	Effects of Postharvest Heat Treatment on the Fatty Acid Composition and Chilling Injury of Loquat Fruits During the Cold Storage, 2011 International Conference on New Technology of Agricultural Engineering, 2011, 1: 945-948	Song Juexing, Liao Xingli, Shao Xingfeng*.	
22	In vivo Antifungal Activities of the Tea Tree Oil Vapor Against <i>Botrytis cinerea</i> , 2011 International Conference on New Technology of Agricultural Engineering, 2011, 1: 949-951	Cheng Sai, Shao Xingfeng*.	
23	茶树油熏蒸对草莓采后病害和品质的影响, 农业工程学报, 2011, 27(4): 383-388	程赛, 邵兴锋*, 郭安南, 宋钰兴.	
24	Group-selective molecularly imprinted polymer solid-phase extraction for the simultaneous determination of six sulfonamides in aquaculture products, Journal of chromatography B, 2011, 879: 1071-1076	Shi Zixi, Meng Yuan, Liu Jinghua, Sun Aili, Li Dexiang, Yao Chunxia, Li Yin, Chen Jiong.	
25	The establishment of a library screening method based on yeast two-hybrid system and its use to determine the potential interactions of liver proteins in ayu, <i>Plecoglossus altivelis</i> , Fish Shellfish Immunol, 2011, 30(4-5): 1184-1187	Shi Yuhong, Chen Jiong, Li Changhong, Yang Hongyan, Lu Xinjiang.	
26	Study on effect of jellyfish collagen hydrolysate on anti-fatigue and anti-oxidation, Food Hydrocolloids, 2011, 25(5): 1350-1353	Ding Jinfeng, Su Xiurong*.	
27	Expression screening and annotation of <i>Sepiella marindroni</i> ink sac cDNA library, Journal of Genetics, 2011, 90(1): 73-78	Song Weiwei, Mu Changkang, Shao Chu, Zhang Yuyun, Zhang Pingping, Wang Chunlin*.	
28	Molecularcloning and characterization of two isoforms of cyclophilin A gene from <i>Venerupis philippinarum</i> , Fish & Shellfish Immunology, 2011, 31(6): 1218-1223	Chen Leilei, Mu Changkang, Zhao Jianmin, Wang Chunlin*.	
29	A New Cleaner Production Technique of Pickle Mustard Tuber at Low Salinity by Lactic Acid Bacteria, Journal of Food Process Engineering, 2011, 34(4): 1144-1155	Weng Peifang, Wu Zufang, Shen Xiquan, Liu PU.	
30	Microbial community structure and its dynamic analysis of pickled mustard tuber during a low-salt processing, International Conference on Remote Sensing, Environment and Transportation Engineering, 2011, 10: 8339-8345	Wu Zufang, Weng Peifang, Zhang Rui, Shen Xiquan.	
31	高效液相色谱-三重四级杆质谱分析海洋甲壳动物淋巴和肌肉中的20-羟基蜕皮酮, 分析化学, 2011, 39(1): 57-61	赵鹏, 徐继林*, 元一舟, 陈娟娟, 朱冬发, 严小军.	
32	液相色谱-电喷雾-四级杆-飞行时间质谱法分析琼胶寡糖, 分析化学, 2011, 39(12): 1798-1804	许艳婷, 王秀娟, 苏小玲, 徐继林*, 陈海敏, 陈娟娟, 严小军.	
33	Fascaplysin exert antitumor effects through apoptotic and anti-angiogenesis pathways in sarcoma mice model, European journal of pharmaceutical sciences, 2011, 43(4), 251-259	Yan Xiaojun, Chen Haimin, Lu Xiaoling, Wang Feng, Xu Weifeng, Jin Haixiao, Zhu Peng.	
34	Profiles of photosynthetic glycerolipids in three strains of <i>Skeletonema</i> determined by UPLC-	Yan Xiaojun, Chen Deyin	

- Q-TOF-MS, *Journal of Applied Phycology*, 23(2): 271-282 g, Xu Jilin, Zhou Chengxu.
- 35 Proteomic analysis of differentially expressed proteins in hemolymph of *Scylla serrata* responds Liu Wen, Qian Dong, Yan  
e to white spot syndrome virus infection, *Aquaculture*, 2011, 314(1-4): 53-57 Xiaojun\*.
- 36 Studies on pathogenicity and prevalence of white spot syndrome virus in mud crab, *Scylla serrata* (Forsk.) in Zhejiang Province, China, *Journal of Fish Diseases*, 2011, 34(2): 131-138 Xiaojun\*.
- 37 The impact of snail (*Bellamya aruginosa*) bioturbation on sediment characteristics and organic carbon fluxes in an eutrophic pond, *CLEAN-Soil, Air, Water*, 2011, 39(6): 566-571 Zheng Zhongming, Lv Jin  
g, Lu Kaihong, Jin Chunhua, Zhu Jinyong, Liu Xiasong.
- 38 Toxicological studies of *Karlodinium micrum* (Dinophyceae) isolated from East China Sea, *Toxicology*, 2011, 57(1): 9-18 Zhou Chengxu, Nuria Fernández, Chen Haimin, You Yurong, Yan Xiaojun.
- 39 Evaluation of poultry by-product meal in commercial diets for juvenile cobia (*Rachycentron canadum*), *Aquaculture*, 2011, 322: 122-127 Chun Qicun, Zhao Juan, Li Peng, Wang Hualang, Wang Ligai.
- 40 Molt-inhibiting hormone from the swimming crab, *Portunus trituberculatus* (Miers, 1876): PCR cloning, tissue distribution, and expression of recombinant protein in *Escherichia coli* (Migula, 1895), *Crustaceana*, 2011, 84(12-13): 1481-1496 Zhu Dongfa, Hu Zehui, Shen Jianming.
- 41 Functional Characteristics of *Lactobacillus fermentum* F1, *Current Microbiology*, 2011, 62(1): 27-31 Zeng Xiaoqun, Pan Daodong, Zhou Peidong.

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