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2014年论文专著名单

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2014年江南大学环境与土木工程学院 SCIE 收录论文清单

序号	作者	题名	英文作者名	刊名	ISSN号
1	阮文权	Improving hydrogen generation from kitchen wastes by microbial acetate tolerance response	Zhao, Ming-Xing; Ruan, Wen-Quan	ENERGY CONVERSION AND MANAGEMENT	0196-8904
2	阮文权	In situ volatile fatty acids influence biogas generation from kitchen wastes by	Xu, Zhiyang; Zhao, Mingxing; Miao, Hengfeng; Huang,	BIORESOURCE TECHNOLOGY	0960-8524

		anaerobic digestion ²	<u>Zhenxing</u> ; Gao, <u>Shumei</u> ; <u>Ruan</u> , <u>Wenquan</u> ²		
3 ²	阮文权 ²	Synergistic and pretreatment effect on anaerobic co-digestion from rice straw and municipal sewage sludge ²	<u>Zhao</u> , <u>Mingxing</u> ; <u>Wang</u> , <u>Yonghui</u> ; <u>Zhang</u> , <u>Chengming</u> ; <u>Li</u> , <u>Shizhong</u> ; ² <u>Huang</u> , <u>Zhenxing</u> ² <u>Ruan</u> , <u>Wenquan</u> ²	BIORESOURCES ²	1930- 2126 ²
4 ²	李秀芬 ²	Integration of micro-filtration into osmotic membrane bioreactors to prevent salinity build-up ²	Wang, <u>Xinhua</u> ; Yuan, <u>Bo</u> ; Chen, <u>Yao</u> ; <u>Li</u> , <u>Xiufen</u> ; <u>Ren</u> , <u>Yueping</u> ²	BIORESOURC TECHNOLOGY ²	0960- 8524 ²
5 ²	李秀芬 ²	Impacts of sludge retention time on sludge characteristics and membrane fouling in a submerged osmotic membrane bioreactor ²	Wang, <u>Xinhua</u> ; Chen, <u>Yao</u> ; Yuan, <u>Bo</u> ; <u>Li</u> , <u>Xiufen</u> ; <u>Ren</u> , <u>Yueping</u> ²	BIORESOURC TECHNOLOGY ²	0960- 8524 ²
6 ²	刘和 ²	Occurrence and reactivation of viable but non-culturable E-coli in sewage sludge after mesophilic and thermophilic anaerobic digestion ²	Fu, <u>Bo</u> ; Jiang, <u>Qian</u> ; <u>Liu</u> , <u>Hongbo</u> ; <u>Liu</u> , <u>He</u> ²	BIOTECHNOLO GY LETTERS ²	0141- 5492 ²

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7 ²	刘和 ²	BALANCING ENERGY PRODUCTION AND PATHOGEN REMOVAL DURING TEMPERATURE PHASED ANAEROBIC DIGESTION OF SEWAGE SLUDGE ²	Fu, <u>Bo</u> ; Wang, <u>Yan</u> ; <u>Liu</u> , <u>Hongbo</u> ; Chen, <u>Yan</u> ; Jiang, <u>Qian</u> ; <u>Liu</u> , <u>He</u> ²	FRESENIUS ENVIRONMENT AL BULLETIN ²	1018- 4619 ²
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8	刘和	Urban nutrient recovery from fresh human urine through cultivation of <i>Chlorella sorokiniana</i>	Zhang, Shanshan; Chun Yong; <u>Lim, Chia-Lung</u> ; Chen; Liu, He; Jing Yuan Wang(外)	JOURNAL OF ENVIRONMENTAL MANAGEMENT	
9	周青	Direct Interaction between Terbium Ion and Peroxidase in Horseradish at Different pH Values	Wang, Lihong; Zhou, Qing; Huang, Xiaohua	BIOLOGICAL TRACE ELEMENT RESEARCH	0163-4984
10	周青	Combined effects of lanthanum(III) and elevated ultraviolet-B radiation on root growth and ion absorption in soybean seedlings	Huang, Guang Rong; Wang, Li Hong; Zhou, Qing	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	0944-1344
11	周青	Effect of lanthanum(III) on the production of ethylene and reactive oxygen species in soybean seedlings exposed to the enhanced ultraviolet-B radiation	Yang, Qing; Li, Yueli; Wang, Lihong; Zhou, Qing; Huang, Xiaohua	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY	0147-6513
12	周青	COMBINED EFFECTS OF BISPHENOL A AND CADMIUM ON GROWTH AND NITRATE ASSIMILATION OF SOYBEAN SEEDLING ROOTS	Sun, Zhaoguo; Wang, Lihong; Wang, Qingqing; Zhou, Qing; Huang, Xiaohua	ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY	0730-7268

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		<u>Enzymological mechanism for</u>		ENVIRONMENT	
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13	周青	the regulation of lanthanum chloride on flavonoid synthesis of soybean seedlings under enhanced ultraviolet-B radiation	Fan, Caixia; Hu, Huiqing; Wang, Lihong; Zhou, Qing; Huang, Xiaohua	AL SCIENCE AND POLLUTION RESEARCH	0944-1344
14	周青	Combined Effects of Lead and Acid Rain on Photosynthesis in Soybean Seedlings	Hu, Huiqing; Wang, Lihong; Liao, Chenyu; Fan, Caixia; Zhou, Qing; Huang, Xiaohua	BIOLOGICAL TRACE ELEMENT RESEARCH	0163-4984
15	周青	Roles of Horseradish Peroxidase in Response to Terbium Stress	Zhang, Xuanbo; Wang, Lihong; Zhou, Qing	BIOLOGICAL TRACE ELEMENT RESEARCH	0163-4984
16	周青	Combined effects of lanthanum (III) chloride and acid rain on photosynthetic parameters in rice	Wang, Lihong; Wang, Wen; Zhou, Qing; Huang, Xiaohua	CHEMOSPHERE	0045-6535
17	严群	Acid tolerance response (ATR) of microbial communities during the enhanced biohydrogen process via cascade acid stress	Lin, Xiaoqin; Xia, Yan; Yan, Qun; Shen, Wei; Zhao, Mingxing	BIORESOURCE TECHNOLOGY	0960-8524
18	严群	Biohydrogen facilitated denitrification at biocathode in bioelectrochemical system (BES)	Liu, Hao; Yan, Qun; Shen, Wei	BIORESOURCE TECHNOLOGY	0960-8524
19	滕跃	Molecular Interaction Mechanism between 2-Mercaptobenzimidazole and Copper-Zinc Superoxide Dismutase	Teng, Yue; Zou, Luyi; Huang, Ming; Chen, Yadong	PLOS ONE	1932-6203

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20	滕跃	Molecular interaction of 2-mercaptobenzimidazole with catalase reveals a potentially toxic mechanism of the inhibitor	Teng,Yue;Zou,Luyi;Huang,Ming;Zong,Wansong	Journal of Photochemistry and Photobiology B: Biology	
21	缪恒峰	Codigestion of Taihu blue algae with swine manure for biogas production	Miao,Hengfeng; Wang,Shouquan; Zhao,Mingxing; Huang,Zhenxing; Ren,Hongyan; Yan,Qun; Ruan,Wenquan	ENERGY CONVERSION AND MANAGEMENT	0196-8904
22	邹华	Enhanced electrokinetic remediation of lead-contaminated soil by complexing agents and approaching anodes	Zhang,Tao; Zou,Hua; Ji,Minhui; Li,Xiaolin; Li,Liqiao; Tang,Tang	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	0944-1344
23	吴鹏	Nutrient Removal from Municipal Wastewater and Microbial Community Analysis of a Combined ABR-MBR (CAMBR) Process	Wu,Peng; Ji,Xiaoming; Song,Xiaokang; Shen,Yaoliang	CLEAN-SOIL AIR WATER	1863-0650
24	吴鹏	Mechanism of efficient nutrient removal and microbial analysis of a combined anaerobic baffled reactor-membrane bioreactor process	Wu,P; Ji,X; Song,X; Shen,Y	INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCE AND TECHNOLOGY	1735-1472
		Performance and microbial response during the fast	Li,Yuan; Huang,Zhenxing; Sun	JOURNAL OF ENVIRONMENT	1001

25	黄振兴	response during the fast reactivation of Anammox system by hydrodynamic stress control	Zhenxing; Kuan, Wenquan; Ren, Hongyan; Miao, Hengfeng	ENVIRONMENTAL SCIENCES-CHINA	1001-0742
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26	郝小龙	Nitric oxide generation with an air operated non-thermal plasma jet and associated microbial inactivation mechanisms	Hao Xiaolong; A. M. Mattson; C. M. Edelblute; Muhammad A. Malik; Loree C. Heller; Juergen F. Kolb	PLASMA PROCESS POLYM	
27	刘宏波	Aerobic granules cultivated and operated in continuous-flow bioreactor under particle-size selective pressure	Liu Hongbo; Xiao Hang; Huang Shuai; Ma Huijun; Liu He	journal of environmental sciences	
28	李激	Quantitative evaluation of potential ecological risk of heavy metals in sewage sludge from three wastewater treatment plants in the main urban area of Wuxi, China	Li Ji; Luo Guobing	CHEM ECOL	

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序号	著作名称	出版社名称(国家级、地方级)	责任作者	书号(ISBN)号	总字数(千字数)
1	城镇污水处理厂运行、维护及安全技術手册	中国建筑工业出版社	李激	978-7-112-16977-1	1850

2	怎样读懂建筑电气 施工图	化学工业出版社	姜晨光	978-7-122-20468-4	483
3	无锡城市地质	河海大学出版社	姜晨光	978-7-5630-3773-5	529
4	怎样读懂建筑施工 图	化学工业出版社	姜晨光	978-7-122-20266-6	289

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