

首页 概况介绍 规章制度 研究队伍 支撑平台 科研成果 开放课题 交流合作 科普活动 人才培养

科研成果

学术论文

2017
2016
2015
2014
2013
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2011
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2009
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2007
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发明专利

2017
2016
2015
2014
2013

出版著作

2014

成果奖励

学术论文-2004年

	2004年发表的论文	影响因子
1	Uwe Rix, [†] Jianting Zheng, [‡] Lily L. Remsing Rix, [†] Lisa Greenwell, [†] Keqian Yang,^{*,‡} and Ju [¨] rger Rohr ^{*,†} The Dynamic Structure of Jadomycin B and the Amino Acid Incorporation Step of Its Biosynthesis JACS 2004,126:4496-4497.	6.516
2	Huiqiang Lou [‡] , Zhenhong Duan [‡] , Xiaofeng Huo, and Li Huang[§] . Modulation of Hyperthermophilic DNA Polymerase Activity by Archaeal Chromatin Proteins* J. Biol. Chem. 2004, 279(1):127-132	6.482
3	Jiangqiang Wang, Yanfen Xue , Xiaoli Feng, Xiaolei Li, Hao Wang, Wei Li, Caifeng Zhao, Xiaojie Cheng, Yanhe Ma , Peijin Zhou , Jingning Yin, Aruni Bhtnagar, Rong Wang and Siqi Liu. An analysis of the proteomic profile for Thermoanaerobacter tengcongensis under optimal culture conditions. Proteomics , 2004, 4:136-150.	5.766
4	Huang Y. , Pa [?] ciak M., Liu Z., Xie Q. & Gamian A. Amycolatopsis palatipharyngis sp. nov., a potentially pathogenic actinomycete isolated from a clinical human source. Int J Syst Evol Microbiol 2004,54: 359-363	3.187
5	Wang L., Zhang Y., Huang Y. , Maldonado L. A., Liu Z. & Goodfellow M. Nocardia pigrifrangens sp. nov., a novel actinomycete isolated from a contaminated agar plate Int J Syst Evol Microbiol 2004, 54: 1683-1686	3.187
6	Huang Y. , Li W., Wang L., Lanoot B., Vancanneyt M., Rodrigue C., Liu Z., Swings J. & Goodfellow M. Streptomyces glauciniger sp. nov., a novel mesophilic streptomycete isolated from soil in south China. Int J Syst Evol Microbiol 2004, 54: 2085-2089	3.187
7	J. Feng, P. Zhou, and S.-J. Liu Halorubrum xingjiangense sp. nov., a novel halophile isolated from saline lakes in China. Int. J. Syst. Evol. Microbiol. 2004, 54:1789-1791	3.187
8	Y.-T. Hu, P.-J. Zhou, Y.-G. Zhou, Z.-H. Liu and S.-J. Liu Saccharothrix xinjiangensis sp. nov., a pyrene-degrading actinomycete isolated from Tianchi lake, Xinjiang, China Int. J. Syst. Evol. Microbiol. 2004, 54:2091-2094	3.187
9	Yuguang Zhou Ancylobacter rudongensis sp. nov., isolated from roots of Spartina anglica. Int. J. Syst. Evol. Microbiol. 2004, 54:385-388	3.187
10	Huapeng Fan, Yanfen Xue , Yanhe Ma , Antonio Ventosa,and William D. Grant. Halorubrum tibetense sp.nov., a novel haloalkaliphilic archaeon from Lake Zabuye in Tibet,China. Int. J. Syst. Evol. Microbiol. 2004, 54 :1227-1230	3.187
11	Chunyang Zhang, Xiaoli Liu and Xiuzhu Dong Syntrophomonas curvata sp.nov.,an anaerobe that degrades fatty acids in co-culture with methanogens Int. J. Syst. Evol. Microbiol. 2004,54:969-973	3.187
12	Shuangya Chen and Xiuzhu Dong Acetanaerobacterium elongatum gen.nov.,sp.nov.,from paper mill waste water Int. J. Syst. Evol. Microbiol. 2004, 54:2257-2262	3.187
13	Haijie Xiao,Xiu zhu Chen,Meiling Chen,Sha Tang, Xin Zhao and Liandong Huan* Bovicin HJ50, a novel lantibiotic produced by Streptococcus bovis HJ50 Microbiology 2004,150: 103-108	3.034

14	J.Yuan Z.-Z. Zhang X.-Z. Chen W. Yang L.-D. Huan Site-directed mutagenesis of the hinge region of nisinZ and properties of nisinZ mutants. Appl Microbial Biotechnology .2004, 64:806-815	2.034
15	Yanhe Ma, Yanfen Xue , Yuetan Dou,Zhenghong Xu,Wenyi Tao and Peijin Zhou . Characterization and gene cloning of a novel β -mannanase from alkaliphilic Bacillus sp. N16-5. Extremophiles . 2004 8:447-454	1.955
16	Yanhe Ma ,Weizhou Zhang, Yanfen Xue , Peijin Zhou ,Antonio Ventosa,William D. Grant Bacterial diversity of the Inner Mongolian Baer Soda Lake as revealed by 16S rRNA gene sequence analyses Extremophiles . 2004 8:45-51	1.955
17	Yanhe Ma , Yanfen Xue ,Willam D. Grant,Nadine C. Collins, Andrew W. Duckworth,Robert P.van Steenberg,Vrian E. Jones Alkalimonas amylyticagen. nov., sp. nov.,and Alkalimonas delamerensisgen. nov., sp. nov., novel alkaliphilic bacteria from soda lakes in China and East Africa. Extremophiles . 2004 8:193-200	1.955
18	Zhou M, Xiang H* , Sun C, Li Y, Liu J, Tan H. Complete sequence and molecular characterization of pNB101, a rolling-circle replicating plasmid from the haloalkaliphilic archaeon Natronobacterium sp. strain AS7091 Extremophiles 8(2):91-98	1.955
19	Li Huang .Cleavae of double-stranded DNA by the intrinsic 3-5 exonuclease activity of DNA polymerase b1 from the hyperthermophilic archaeon sulfobolus sulfataricus at high temperature. FEMS MICROBIOL LETT . 2004,231(1):111-117	1.932
20	Benjamin Ianoot, Marc Vancnneyt, Peter Dawyndt, Margo Cnockaert, Jiannli Zhang, Ying Huang, Zhiheng Liu and Jean Swings. Box-PCR fingerprinting as a powerful tool to revel synonymous names in the genus Streptomyces. Emended descriptions are proposed for the species Streptomyces cinereorectus, S. fradiae, S. tricolor, S. colombiensis, S. filamentosus, S. vinceus and S. phaeopurpureus. System. Syystem. Appl. Microbiol. ,2004,27:84-92.	1.914
21	Huang Y. , Qingfeng C., Liming W. , Carlos R., Quintana E., Goodfellow M. & Liu Z. . Streptacidiphilus jiangxiensis sp. nov., a novel actinomycete isolated from acidic rhizosphere soil in China Antonie van Leeuwenhoek . 2004, 86: 159-165	1.458
22	Feng-Yan Bai1,* , Yimin Cai2 , Qi-Ming Wang1 and Hiroto Ohkubo2. Rhodotorula oryzae sp. nov., a novel basidiomycetous yeast species isolated from paddy rice. Antonie van Leeuwenhoek .2004, 86: 295–299, 2004.	1.458
23	Li Y. Zeng H. Tan H . Cloning, function, and expression of sanS: a gene essential for nikkomycin biosynthesis of Streptomyces ansochromogenes. Curr Microbiol .49(2):128-32. 2004	1.125
24	X. Shen, Z. Liu, S.-J. Liu Functional identification of the gene locus (ncg12319) and characterization of catechol 1,2-dioxygenase in Corynebacterium glutamicum Biotechnol. Lett. . 2004,26:575-580	0.778
25	Wang G. Tan H . Enhanced production of nikkomycin X by over-expression of SanO, a non-ribosomal peptide synthetase in Streptomyces ansochromogenes. Biotechnol Lett . 2004.26(3):229-33	0.778
26	Zhou M, Xiang H* , Sun C, Tan H. Construction of a novel shuttle vector based on an RCR-plasmid from a haloalkaliphilic archaeon and transformation into other haloarchaea. Biotechnol Lett .2004.26(14):1107-1113.	0.778
27	沈锡辉 刘双江 谷氨酸——关键酶的鉴定. Science in China Series C-Life Sciences .2004,34 (6) : 547-554	0.440
28	任媛媛戴秀玉*,周坚,刘景芳,裴华东, 向华* . 腾冲嗜热杆菌热稳定海藻糖磷酸化酶的基因表达与酶的分子生物学性质研究. Science in China Series C-Life Sciences .34 (5): 409-415	0.440

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