

1999 年论文统计

1) Copper(II) Chloride Dihydrate: A Catalytic Agent for the Deprotection of Tetrahydropyranyl Ethers (THP Ethers) and 1-Ethoxyethyl Ethers (EE Ethers)

Jianbo Wang, Chao Zhang, Zhaohui Qu, Yihua Hou, Bei Chen and Peng Wu

J.Chem.Research (S), **1999**, 294-295

2) Intramolecular N-H insertion of α -diazocarbonyls catalyzed by Cu(acac)₂: An efficient route to derivatives of 3-oxoazetidines, 3-oxopyrrolidines and 3-oxopiperidines

Jianbo Wang, Yihua Hou and Peng Wu

J.Chem.Soc., Perkin Trans.1, **1999**, 2277-2280

3) Stereoselective synthesis of enantiomerically pure 4,5-disubstituted pyrrolidinones from β -amino esters

Jianbo Wang, Yihua Hou, Peng Wu, Zhaohui Qu and Albert S.C.Chan

Tetrahedron: Asymmetry, **1999**, 4553-4561

4) Synthesis of 1,5-Benzothiazepine-1-Oxide/-1,1-Dioxide Derivatives and 1,2-Oxazirino[2,3- α][1,5]Benzodiazepine

Jiayi Xu, Bo Liang and Sheng Jin

Phosphorus Sulfur and Silicon, **1999**, Vol.152, 1-8

5) Synthesis of Phosphonopeptides Containing 1-Aminoalkylphosphonic Acid

Jiayi Xu, ChengFeng Xia, LiYu and Qingzhong Zhou

Phosphorus Sulfur and Silicon, **1999**, Vol.152, 35-44

6) Synthesis, Structure and Antitumor Activities of Tridecapeptide PSPP3 from *Papaver Somniferum* Polen

Jiayi Xu, Sheng Jin

Chinese Chemical Letters, **1999**, Vol.10, No.2, 115-116

7) Prediction, Synthesis and Antigenicity of the Antigenic Peptides of 26 kDa Clutathione S-Transferase of Schistosoma Japonicum

Jiayi Xu, Mengshen Cai

Chinese Chemical Letters, **1999**, Vol.10, No.1, 27-28

8) Thermal Cycloaddition Reaction of Symmetrical and Unsymmetrical α -Diazo- β -Diketones with 4-Aryl-2-methyl-2,3-dihydro-1,5-benzothia/diazepines

Jiayi Xu and Sheng Jin

Heteroatom Chemistry, **1999**, Vol.10, No.1, 35-40

9) Cycloaddition of benzoheteroazepine II Reaction and conformations of cycloadducts on 1,5-benzothiazepines and 1,5-benzodiazepines with nitrile imine and nitrile oxides

XU Jia-Xi, WU Hai-Tao, JIN Sheng

Chinese Journal of Chemistry, **1999**, Vol.17, No.1, 84-91

10) Crystal Structure of 1,1-Dichloro-3-dichloromethyl-1a-3-diphenyl-1a,2,3,4-tetrahydro-1H-azirino[1,2-a][1,5]benzodiazepine (C₂₃H₁₈Cl₄N₂)

XU Jia Xi, ZHANG Xin-Yu and JIN Sheng

Chinese J. Struct. Chem. **1999**, Vol.18, No.2, 154-158

11) 曼氏血吸虫 28kDa 谷胱甘肽 S-转移酶的有效抗原肽 P141 结构与活性研究
许家喜, 秦致辉, 易有云, 蔡蒙深

北京大学学报 (自然科学版), **1999**, 第 35 卷, 第 2 期, 162-166

12) 几种花粉多肽和多糖的研究

许家喜, 缪平, 宋艳玲, 金声

北京大学学报 (自然科学版), **1999**, 第 35 卷, 第 2 期, 178-182

13) 戊型肝炎病毒 (HEV) 蛋白抗原肽的化学合成及在血清学诊断中的应用

许家喜, 秦致辉, 蔡孟深, 庄辉

药学学报, **1999**, 34 (4): 286-289

14) 一种简单有效的检测基因表达产物的方法
许家喜, 麻密, 麻远, 林忠平

科学通报, **1999**, 第 44 卷, 第 9 期, 947-950

15) Simple and effective detection method for gene expression product of transgenic plant
Xu Jiayi, MA Mi, MA Yuan and LIN Zhongping

Chinese Science Bulletin, **1999**, Vol.44, No.10, 912-916

16) 罂粟花粉十三肽类似物的合成及其结构与抗肿瘤活性关系研究
许家喜, 金声

高等学校化学学报, **1999**, Vol.20, No.5, 722-726

17) Fast-atom Bombardment Mass Spectrometric Studies of Trisubstituted 3a,4,5,11-Tetrahydro-1,2,4-Oxadiazolo[5,4-d][1,5]benzothiazepines
Jiayi Xu, Haitao Wu and Sheng Jin

Rapid Commun. Mass Spectrom., **1999**,13,908-911

18) Methyl(2S)-2-[(5R)-3,5-diphenyl-4,5-dihydro-1,2,4-oxadiazol-4-yl]-3-phenyl-propanoate
Jiayi Xu, Xiaoyu Li, Zhemin Wang, Qingchuan Yang and Chunhua Yan

Acta Cryst., **1999**, C55, 650-652

19) 氨基膦酸及其酯的合成
许家喜, 于力

合成化学, **1999**, 第 7 卷, 第 2 期, 153-158

20) 日本血吸虫 26ku 谷光甘肽 S-转移酶 Sj26 抗原肽研究
许家喜, 王述恒, 易有云, 蔡孟深

应用化学, **1999**, 第 16 卷, 第 3 期, 37-40

21) Crystal Structure of Triethyl 6-benzoyl-3a-(4-fluorophenyl)-2,3,3a,4,5,6-hexahydro-5-methyl-

1H-pyrro[1,2-a][1,5]benzodiazepine-1,2,3-tricarboxylate
WANG Hong-Zhong, XU Jia-Xi, MI Bao-Yu, JIN Sheng

Chinese J. Steuct.Chem., **1999**, Vol.18, No.4, 254-258

22) Crystal Structure of Ethyl 4-benzoyl-1a,2,3,4-tetrahydro-3-methyl-1a-(4-methylphenyl)-1H-azirino[1,2-a][1,5]benzodiazepine-1-carboxylate (C₂₈H₂₈N₂O₃)
WANG Hong-Zhong, XU Jia-Xi, MI Bao-Yu, JIN Sheng

Chinese J. Steuct.Chem., **1999**, Vol.18, No.4, 263-266

23) Crystal Structure of 1,1-Diachloro-4-formyl-3-emthyl-1a-phenyl-1a,2,3,4-tetrahydro-1H-azirino[1,2-a][1,5]benzodiazepine (C₁₈H₁₆Cl₂N₂O)
XU Jia-Xi, ZHANG Xin-Yu, JIN Sheng

Chinese J. Steuct.Chem., **1999**, Vol.18, No.4, 267-270

24) Synthesis and Crystal Structure of 4,6-Di-tert-butyl-2-hydroxy-3-(N-1-phenylethyliminomethyl)phenyl bis (triphenylphosphine)palladium bromide
XU Jia-Xi, ZHANG Ze-Ying

Chinese J. Steuct.Chem., **1999**, Vol.18, No.4, 290-295

25) Synthesis and Crystal Structure of Triethyl 1,2,2-triphenylpyrrolidine-3,4,5-tricarboxylate, A Proline Derivative
XU Jia-Xi, JIAO Peng, WANG Ze-Min

Chinese J. Steuct.Chem., **1999**, Vol.18, No.4, 310-314

26) Mass Spectral Fragmentation Patterns of 1a,3-Diaryl-1,1,4,4-tetrachloro-1a,2,3,4-tetrahydro-1H-azirino[2,1-e][1,6]benzothiazocines
Jiaxi Xu, Ruoxi Lan and Sheng Jin

Rapid Commun. Mass Spectrom., **1999**,13,1511-1514

27) Electron Impact Mass Spectra of 1a,3-Disubstituted 1,1-Dichloro-1,1a,2,3-tetrahydroazirino[2,1-d][1,5]benzothiazepines
Jiaxi Xu, Ruoxi Lan and Sheng Jin

Rapid Commun. Mass Spectrom., **1999**,13,1506-1510

28) Cycloaddition of benzoheteroazepine III Reaction of 2,3-dihydro-1H-1,5-benzodiazepines with dichlorocarbene and stereo-structures of products

ZHANG Xin-Yu, XU Jia-Xi, JIN Sheng

Chin. J. Chem., **1999**, Vol.17, No.4, 404-410

29) A New Rearrangement Reaction of 2-Phenyl Substituted Benzothiazapine with Ethoxycarbonyl Carbene---Mechanism of the Reaction and Structure of the Product

Hong Zhong WANG, Dan YAO, Ruo Xi LAN, Jia Xi XU, Sheng JIN

Chinese Chemical Letters, **1999**, Vol.10, No.8, 625-628

30) 1,3a,5-Triphenyl-3a,4,5,6-tetrahydro-1,2,4-oxadiazolo[4,5-a][1,5]benzodiazepine

Jiayi Xu and Sheng Jin

Acta. Cryst., **1999**, C55, 1579-1581

31) The Mass Spectral Fragmentation of 1a,3-Disubstituted 4-Benzoyl-1a,2,3,4-tetrahydrooxazirino[2,3-a][1,5]benzodiazepines

Jiayi Xu, Liangbi Chen

Rapid Commun. Mass Spectrom., **1999**,13,2424-2427

32) Enzymatic Synthesis of Oligopeptides in Mixed Reverse Micelles

Guo-wen Xing, Dao-jun Liu, Yun-hua Ye and Ji-ming Ma

Tetrahedron Letters, **1999**, 40, 1971-1974 (Sci.).

33) 3-(Diethoxyphosphoryloxy)-1,2,3-benzotriazin-4-(3H)-one (DEPBT): A New Coupling Reagent With Remarkable Resistance to Racemization,

Hai-tao Li, Xiao-hui Jiang, Yun-hua Ye, Chongxu Fan, Tood Romoff and Murray Goodman,

Organic Letters, **1999**,1, 91-93 (Sci.).

34) Enantiomeric separation of promethazine and D,L- α -amino-4-(1,2-dihydro-2-oxo-quinoline)]

propionic acid drugs by capillary zone electrophoresis using albumin as chiral selectors Xin-Xiang Zhang, Feng Hong, Wen-Bao Chang, Yun-Xiang Ci, Yun-Hua Ye

ANALYTICA CHIMICA ACTA, **1999**, 392, 175-181(Sci.).

35) 含侧链羟基氨基酸还原为 β -氨基醇及其肽醇的制备
孙滨源, 田桂玲, 王伟, 金宁, 叶蕴华

北京大学学报 (自然科学版), **1999**, 第 35 卷, 第 4 期, 441-445.

36) Application of novel organophosphorus compounds as coupling reagents for the synthesis of bioactive peptides, Yun-hua Ye, Chong-xu Fan, De-yi Zhang, Hai-bo Xie, Xiao-lin Hao and Gui-ling Tian

Peptides: Frontiers of Peptide Science, **1999**, 337-338

37) Enzymatic synthesis of oligopeptides in organic solvents
Y.-H. YE, G.-W. XING, G.-L. TIAN, G.CHEN and C.X.LI, ,

PEPTIDE SCIENCE: PRESENT AND FUTURE , **1999** ,527

38) Study of zracemization in peptide synthesis for a phosphoryloxy-benzotriazin-one coupling reagent (DEPBT)

H. Li, X. JIANG, Y.-H. YE, C.-X. FAN and M. GOODMAN

PEPTIDE SCIENCE: PRESENT AND FUTURE, **1999**, 530

39) Electron impact mass spectral characteristics and fragmentation pathways of isomeric tetradecadien-1-ols

Yuan Gu, He MY, Wang GJ, Wang QB,

Rapid Commun.Mass Spectrom., **1999**, 13, 1

40) Synthesis of Amide Containing N-methylpyrrole and N-methylimidazole

Huang, W.-Q.; Xiao, J.-H.; Zhang, D.-S.; Yuan, G.; Zhang, G.-L.

厦门大学学报, **1999**, 38, 504

41) Study On the Design and Synthesis of DNA Recognition Molecular--Polyamide
Xiao, J.-H.; Huang, W.-Q.; Tang, F.-L.; Yuan, G.; Chan, A.S.C.; Lee, K.-L.D.; Zhang, G.-L.

厦门大学学报, 1999, 38, 503