

1998

1 Similarity between mass spectra of isomeric alkenols and their acetates
Gu Yuan, Junhua Xiao

Rapid Commun. Mass Spectrom. **1998**, Vol.12, 1287

2) Studies on the reactions of HOBT, HOOBT, HOSU with dichloroalkane solvents
Jian-guo Ji, De-yi Zhang, Yun-hua Ye, Qi-yi Xing,

Tetrahedron Letters, **1998**, 39, 6515-6516

3) Enzymatic synthesis of N-protected Leu-enkephalin and some oligopeptides in organic solvents.
Yun-hua Ye, Gui-ling Tian, Guo-wen Xing, Dong-cheng Dai and Gang Chen,

Tetrahedron, **1998**, 54, 12585-12596

4) Isolation and characterization of a group of oligopeptide related to oxidized glutathione from the root of *Panax ginsing*
Zhi-kuan Chen, Chong-xu Fan, Yun-hua Ye, Liu Yang, Qin Jiang and Qi-Yi Xing

J.Peptide Res., **1998**, 52,137-142

5) Influence of reaction conditions on syntheses of sweetener precursors catalyzed by thermolysin in *tert*-amyl alcohol
Guo-Wen Xing, Gui-Ling Tian, Yun-Hua Ye

J.Peptide Res., **1998**, 52, 300-304

6)

1998 , 18, 11-19

7)

1998, 33(6), 327-330

8)

1998, 8 21

9)

1998, 10(3), 80-86

10)

1998, 19(10), 1602-1607

11) Synthesis, resolution of α -amino- β -[4-(1,2-dihydro-2-oxo-quinolinyl)]propionic acid and its physiological activity

Yun-hua Ye, De-yi Zhang, Jian-guo Ji, Guang-cheng Jiang, Shi-yi Liu, Wen-Yuan Zhang and Wen-yan Chen

Peptides: Biology and Chemistry, **1998**, 218-219

12) Influence of pH and water content on enzymatic peptide synthesis in organic media

Guo-wen Xing, Gui-ling Tian, Ying-Lu and Yun-hua Ye

Peptides: Biology and Chemistry, **1998**, 50-51

13) Isolation and synthesis of a group of N- γ -glutamyl oligopeptides from *Panax ginseng*

Chong-xu Fan, Yun-hua Ye, Zhi-kuan Chen, Qin Jiang, Liu Yang and Qi-yi Xing

Peptides: Biology and Chemistry, **1998**, 166-168

14) A very strong acidic pentapeptide from *Panax ginseng*

Qi Li, Chong-xu Fan, Xiao-jing Wang, Yun-hua Ye, Qi-yi Xing

Peptides: Biology and Chemistry, **1998**, 164-165

15) Synthesis of a series of amino acid and peptide-porphyrin derivatives
Xiao-hua Chen, Xiao-lin Hao, Gui-ling Tian and Yun-hua Ye

Petides: Biology and Chemistry, **1998**, 124-125

16) De Novo design and synthesis of amphiphilic α -helical peptides
Xiao-lin Hao, Xiao-hua Chen and Yun-hua Ye

Petides: Biology and Chemistry, **1998**, 126-127

17) Application of novel organophosphorus compounds as coupling reagents for the syntheses 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, **1998**, 337-338

18) Production and Characterization of monoclonal anti-idiotypic antibody exhibition a catalytic similar to carboxypeptidase A
Hu ran, Xie Guiyang, Zhang Xiu, Guo Zhenquan, Jin Sheng

Journal of Biotechnology, **1998**, Vol.61, 109-115

19) 7-Benzoyl-2,3,4a,6-tetraphenyl-4a,5,6,7-tetrahydro-1H-[1,3]oxyazino[3,2-a][1,5]-benzodiazepine-1-one
Xu Jiaxi, Jin Sheng, Zhang Zeying, Tomas C.W.Mak

Acta Cryst, **1998**, C54, 666-668

20) Mass spectrometric studies of tetrasubstituted 3a,4,5,11-tetrahydro-3H-1,2,4-triazolo[4,3-d][1,5]benzothiazepine
Xu Jiaxi, He Meiyu, Jin Sheng

Rapid Commun. Mass Spectrom., **1998**, Vol.12, 1115-1117

21) Structure of 6(4-chlorophenyl)-3-methyl-2,4a-diphenyl-4a,5,6,12-tetrahydro-1H-1,3-oxazino[3,2-d][1,5]benzothiazepine

Xu Jiaxi, Jin Sheng, Zhang Zeying, Mak Thomas C.W.

Acta Cryst, **1998**, C54(10), 1525-1527

22) Facile Synthesis of Novel Photochromic 1,2-Diheteroaryl-Substituted Cycloalkenes by Titanium-Induced Intramolecular Coupling Reaction

Huang Zhennian, Xu Bao'an, Jin Sheng, Fan Meigong

Synthesis, **1998**, 1092-1094

23) Electronic Effects of Rh(II)-Mediated Intramolecular C-H Insertion: A Linear Free Energy Correlation Study

Jianbo Wang, Bei Chen and Jian Bao

J.Org.Chem., **1998**, Vol.63, 1853-1862

24) Direct Competition of Intramolecular C-H Insertions into Benzylic C-H and 4-Nitro Substituted Benzylic C-H by Rh(II)-Mediated Carbenoid

Bei Chen, Fengting Liang, Haipeng Chen and Jianbo Wang

J.Chem.Res., **1998**, 1701-1714

25) Wolff Rearrangement of Diazoketones Derived from N-Tosyl Protected α -Amino Acids and β -Amino Acids

Jianbo Wang and Yihua Hou

J.Chem.Soc.Perkin Trans.1, **1998**, Vol.10, 1919-1924

26) Investigation of Electronic Effects of Rh(II)-Mediated Carbenoid Intramolecular C-H Insertion with α -Methyl Substituted Carbenoid Substrates

Jianbo Wang, Fengting Liang and Bei Chen

J.Org.Chem., **1998**, Vol.63, 8589-8594

27) Effects of Molecular Structures on the Olfactory Responses of Phospholipid Membranes to Four Alcohols

Zhou Qingzhong, Yang Yan'an, Chen Zhikuan, Sun An'na

28) Design, Synthesis and Characterization of Artificial Phospholipids as Model Membrane Receptors for Specific Binding of Rabbit C-Reactive Protein

Zhou Qingzhong, Tong Jing, Gao Qiufeng, Zhou Yue, Mao Jia, Sui Senfang

Supramol.Sci., **1998**, Vol.5, 795-802

29) 1,3,3a,5- -3a,4,5,11- -3H,6H-1,2,4- [4,3-d][1,5]

1998 19 7 1070-1073

30) 1,3,3a- -5-(2-)-3a,4,5,11- -3H-1,2,4- [4,3-d][1,5]

1998 34 4 442-446

31) C(10)

1998 19 7 1078-1081

32) 2,6- -3- -4a- -7- -4a,5,6,12- -1H,7H-1,3- [3,2-d][1,5]-
-1-

1998 17 6 454-458

33) 1a,3- -1,1,4,4- -1a,2,3,4- -1H- [2,1-e][1,6]

1998 20 11 1774-1776

34)

1998 17 1 1-10

35)

1998 3 22-29

36) Mapping the antigenic peptides of Sm26/2 in Glutathione S-transferases of Schistosoma Mansoni

Xu Jiaxi, Cai Mengshen

Chin.Chem.Letts., **1998**, 9(4), 377-379

37) Crystal structure of 3-(4-methoxyphenyl)-1-methyl-pyrrolo[2,1-b]benzothiazole

Xu Jiaxi, Lan Ruoxi, Jin Sheng

Chin.J.Struct.Chem., **1998**, 17(5), 345-348

38) Crystal structure of 1,1-dichloro-1a,3-diphenyl-1,1a,2,3-tetrahydro-azirino[2,1-d][1,5] benzothiazapine(C₂₂H₁₇Cl₂)

Xu Jiaxi, Lan Ruoxi, Jin Sheng

Chin.J.Struct.Chem., **1998**, 17(5), 349-352

39)

1998 34 6 714-719

40)

1998 34 6 714-719

41) 26Kda S- Sm26/2

1998 20 12 1975-1978

42) Studies on an Immune Active Dodecapeptide Isolated from the Buckwheat Pollen
Song Yanling, Wang Xia, He Shuwen, Jin Sheng

Chin.Chem.Letts. , **1998**, Vol.8, 607-610

43) 1,5 - - - - -

1998 17(6) 459-462