

11. Hsieh PW, Chang FR, Wu CC, Wu KY, Li CM, Chen SL, *et al.* New cytotoxic cyclic peptides and dianthramide from *Dianthus superbus*. *J Nat Prod* 2004;67:1522-7.
12. Hsieh PW, Chang FR, Wu CC, Li CM, Wu KY, Chen SL, *et al.* Longicalycinin A, a new cytotoxic cyclic peptide from *Dianthus superbus* var. *longicalycinus* (MAXIM.) WILL. *Chem Pharm Bull (Tokyo)* 2005;53:336-8.
13. Dahiya R. Synthesis and biological activity of a cyclic hexapeptide from *Dianthus superbus*. *Chem Pap* 2008;62:527-35.
14. Chen X, Luo JG, Kong LY. Two new triterpenoid saponins from *Dianthus superbus* L. *J Asian Nat Prod Res* 2010;12:458-63.
15. Luo JG, Chen X, Kong LY. Three new triterpenoid saponins from *Dianthus superbus*. *Chem Pharm Bull (Tokyo)* 2011;59:518-21.
16. Jiang Y, David B, Tu P, Barbin Y. Recent analytical approaches in quality control of traditional Chinese medicines – A review. *Anal Chim Acta* 2010;657:9-18.
17. Hon YS, Lu L, Chang RC, Linb SW, Sunb PP, Leea CF. Syntheses of α , β -unsaturated carbonyl compounds from the reactions of monosubstituted ozonides with stable phosphonium ylides. *Tetrahedron* 2000;56:9269-79.
18. Emam AM, Elias R, Moussa AM, Faure R, Debrauwer L, Balansard G. Two flavonoid triglycosides from *Buddleja madagascariensis*. *Phytochemistry* 1998;48:739-42.
19. Huang Z, Dostal L, Rosazza JP. Mechanisms of ferulic acid conversions to vanillic acid and guaiaicol by *Rhodotorula rubra*. *J Biol Chem* 1993;268:23954-8.
20. Lehnert W, Hunkler D. Possibilities of selective screening for inborn errors of metabolism using high-resolution 1H-FT-NMR spectrometry. *Eur J Pediatr* 1986;145:260-6.
21. Rosecke J, Konig WA. Odorous compounds from the fungus *Gloeophyllum odoratum*. *Flavour Fragr J* 2000;15:315-9.
22. Yu J, Whitney PS, Spencer JB. Direct comparison between the mechanism of hydrometalation and β -elimination in heterogeneous and homogeneous hydrogenation. *J Mol Catal A Chem* 1999;146:199-210.
23. Shimoji Y, Tamura Y, Nakamura Y, Nanda K, Nishidai S, Nishikawa Y, *et al.* Isolation and identification of DPPH radical scavenging compounds in Kurosu (Japanese unpolished rice vinegar). *J Agric Food Chem* 2002;50:6501-3.
24. Doyle MP, Hu W, Valenzuela MV. Total synthesis of (S)-(+)-imperanene. Effective use of regio- and enantioselective intramolecular carbon-hydrogen insertion reactions catalyzed by chiral dirhodium (II) carboxamidates. *J Org Chem* 2002;67:2954-9.
25. Anonymous. ICH Guidelines: Validation of Analytical Procedures. *Methodology*, 2, 2003.



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