

## Publications 1998

(alphabetically ordered by first author)

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3. THIBAudeau, Christophe, PLAVEC, Janez, CHATTOPADYAYA, Jyoti. A New Generalized Karplus-type Equation Relating Vicinal Proton-Fluorine Coupling Constants to H-C-C-F Torsion Angles. *J. Org. Chem.*, 1998, vol. 63, no. 15, 4967-4984.
4. VITAS, Marko, SMITH, Kelvin, PLAVEC, Janez, S.L. Kelly, KESSELMEIER, Juergen, PAJIC, Tadej, FERLAN, Andrej, ZIGON, Dusan, KOMEL, Radovan. Induction of Steroidal Hydroxylase Activity by Plant Defense Compounds in the Filamentous Fungus *Cochliobolus Lunatus*. *Chemosphere*, 1998, vol. 38, no. 4, 853-864.
5. POLAK, Matjaz, PLAVEC, Janez. What are the Conformational Changes Induced by Hard and Soft Metal Ion Binding to 2'-Deoxyguanosine? *Nucleos. Nucleot.*, 1998, vol. 17, no. 9-10, 2011-2020.
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8. GOLIC GRDADOLNIK, Simona, PRISTOVSEK, Primož, MIERKE, Dale F. Vancomycin: conformational consequences of the sugar substituent. *J. Med. Chem.*, 1998, vol. 41, no. 12, 2090-2099.

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10. SKOF, Marko, SVETE, Jurij, STANOVNIK, Branko, GOLIC, Ljubo, GOLIC GRDADOLNIK, Simona, SELIC, Lovro. Stereoselective 1,3-Dipolar Cycloadditions to (S)-1-Benzoyl- 3-(cyanomethylidene)- 5-(metoxycarbonyl) pyrrolidin-2-one. *Helv. Chim. Acta*, 1998, vol. 81, no. 12, 2332-2340.
  
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22. KOCJAN, Darko. Acid-catalyzed deuterium exchange in Hantzsch-type dihydropyridines. *Acta Chim. Slov.*, 1998, vol. 45, no. 3, 355-361.
23. KOSIR, Iztok, KOCJANCIC, Mitja, KIDRIC, Jurkica Wine anlysis by 1D and 2D NMR spectroscopy. *Analusis (Paris)*, 1998, vol. 26, no. 2, 97-101.