ARKIVOC Volume 2001

Part (iii): Commemorative Issue in Honor of Prof. Kalevi Pihlaja on the occasion of his 60th anniversary

Facilitators: Mati Karelson and Ferenc FüIöp Scientific Editor: Mikael Begtrup

1. A Tribute to Prof. Kalevi Pihlaja (KP-460AT)

Mati Karelson and Ferenc Fulop

Full Text: PDF (81K)

pp. 1 - 2

published Feb 18 2002;

2. Preparation of 2,6-dialkoxybenzaldehydes (KP-149AP)

Alan R. Katritzky, Hai-Ying He, Qiuhe Long and Allan L. Wilcox

Full Text: PDF (200K)

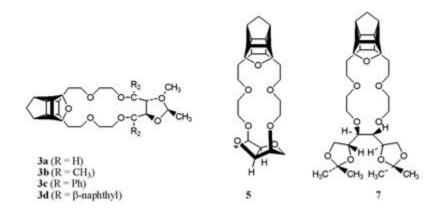
pp. 3 - 12

received Jan 3 2001; published Nov 7 2001;

3. Synthesis of novel chiral, cage-annulated macrocycles (KP-159AP)

Alan P. Marchand, Mohamed Takhi, V. Satish Kumar, Kasireddy Krishnudu and Bishwajit Ganguly Full Text: PDF (156K)

pp. 13 - 21



received Jan 24 2001; published Nov 8 2001;

4. Studies in organic archaeometry II1: analysis of the ancient content of a flask excavated in Troia

(KP-146AP)

Fritz Sauter, Leopold Puchinger, Aloisia Graf and Diane Thumm

Full Text: PDF (74K)

pp. 22 - 25



received Dec 19 2000; published Feb 22 2001;

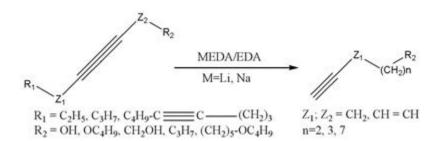
5. Synthesis and isomerization of enyne-group containing compounds in NaEDA/EDA media (KP-

203AP)

Artur JÃμgi and Uno Mäeorg

Full Text: PDF (337K)

pp. 26 - 32



received Apr 20 2001; published Mar 11 2002;

6. Synthesis and stereochemistry of 4-arylimino-1,3-oxazino- and 1,3-thiazino[4,3,a]isoquinolines (KP-201AP)

Ferenc FüIöp, TamÃis Martinek and GÃibor BernÃith

Full Text: PDF (74K)

pp. 33 - 39

received Apr 15 2001; published Apr 11 2002;

7. Synthesis of 2-(substituted-phenyl)-5-(aminomethyl)- and (thiomethyl)-1,3,4-oxadiazoles. Oxidation of thiomethyl-oxadiazole derivatives by dimethyldioxirane (KP-192AP)

Attila Kiss-Szikszai, TamÃjs Patonay, József Jeko

Full Text: PDF (196K)

pp. 40 - 50

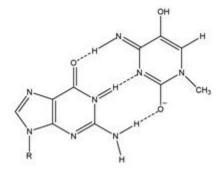
received Apr 3 2001; published Apr 15 2002;

8. Quantum-chemical modeling of the tautomeric equilibria of modified anionic nucleic acid bases (KP-153AP)

Mati Karelson and Andre Lomaka

Full Text: PDF (67K)

pp. 51 - 62



received Jan 15 2001; published Apr 18 2002;

9. Restricted rotation of the amino group and ring inversion in substituted thienopyridines. A dynamic NMR and quantum mechanical study (KP-175AP)

Matthias Heydenreich, Andreas Koch, Jochen Woller, Erich Kleinpeter

Full Text: PDF (281K)

pp. 63 - 72

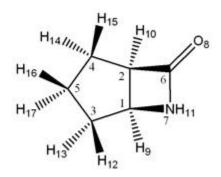
received Dec 14 2000; published Apr 18 2002;

10. ¹H and ¹³C NMR Chemical shift assignments of a cyclopentane-fused *cis*-azetidinone (*cis*-azabicyclo[3.2.0]heptan-7-one). A theoretical and experimental investigation (KP-139AP)

Gergely Dezső, Ferenc Evanics, György Dombi, GÃjbor BernÃjth

Full Text: PDF (156K)

pp. 73 - 80



received Nov 20 2000; published May 16 2002;

11. In vitro effects of cuticular lipids of the aphids Sitobion avenae, Hyalopterus pruni and Brevicoryne brassicae on growth and sporulation of the Paecilomyces fumosoroseus and Beauveria bassiana (KP-128AP)

B. Szafranek, E. Maliñski, J. Nawrot, D. Sosnowska, M. Ruszkowska, K. Pihlaja, Z. Trumpakaj and J. Szafranek

Full Text: PDF (152K)

pp. 81 - 94

GC / MS studies of the cuticular lipids of ap

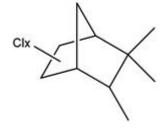
received Oct 11 2000; published May 17 2002;

12. Syntheses, structures and spectroscopy of polychlorinated dihydrocamphenes. An experimental and theoretical study (KP-127AP)

Jari J. Koivisto, Erkki T. Kolehmainen, Vladimir A. Nikiforov, Maija J. Nissinen, Kari A. Tuppurainen, Mikael Peräkylä, Sergei A. Miltsov and Vladimir S. Karavan

Full Text: PDF (312K)

pp. 95 - 113



received Sep 30 2000; published May 20 2002;