

ARKIVOC Volume 2003

Part (v): Commemorative Issue in Honor of Prof. Gabor Bernath on the occasion of his 70th anniversary

Facilitator: Ferenc Fülöp

Scientific Editor: Christian V. Stevens

1. A Tribute to Prof. Gabor Bernath (GB-473JT)

Ferenc Fülöp

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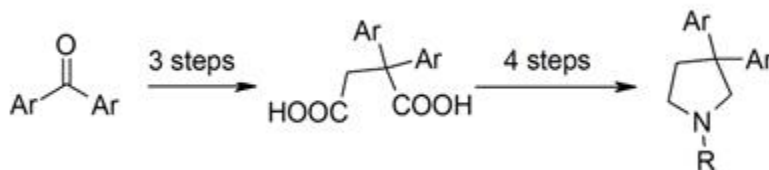
accepted Jan 18 2003; published Jan 18 2003;

2. Synthesis of 3,3-diarylpyrrolidines from diaryl ketones (GB-594JP)

Alan R. Katritzky, Satheesh K. Nair, Rachel M. Witek and Steven M. Hutchins

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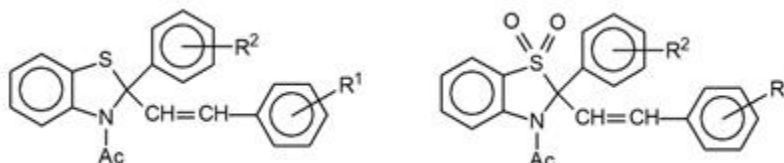
received Oct 30 2002; accepted Dec 23 2002; published Jan 6 2003;

3. Chemoselective oxidation of 3-acetyl-2,3-dihydrobenzothiazoles by dimethyldioxirane (GB-642JP)

Albert Lévai and József Jeko

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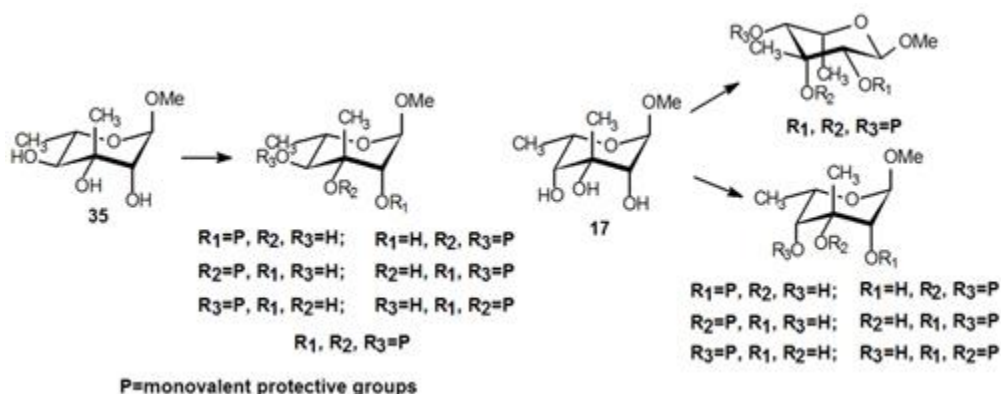
received Jan 9 2003; accepted Jan 13 2003; published Feb 5 2003;

4. Synthesis of the methyl ethers of methyl 6-deoxy-3-C-methyl- α -L-talopyranoside and - α -L-mannopyranoside. Examination of the conformation and chromatographic properties of the compounds (GB-646JP)

Anik³ T³th, Judit Remenyik, Istv³jn Bajza and Andr³js Lipt³jk

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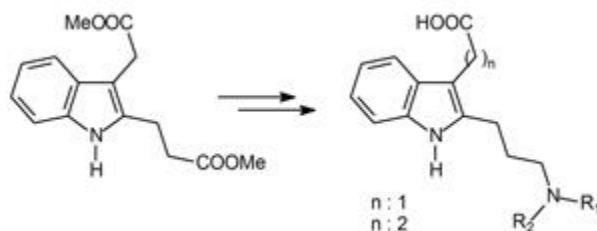
received Jan 10 2003; accepted Mar 3 2003; published Mar 14 2003;

5. Synthesis of 2-aminopropyl-3-indole³-acetic(propionic) acid derivatives (GB-659JP)

Sophie-Isabelle Bascop, Jean-Yves Laronze and Janos Sapi

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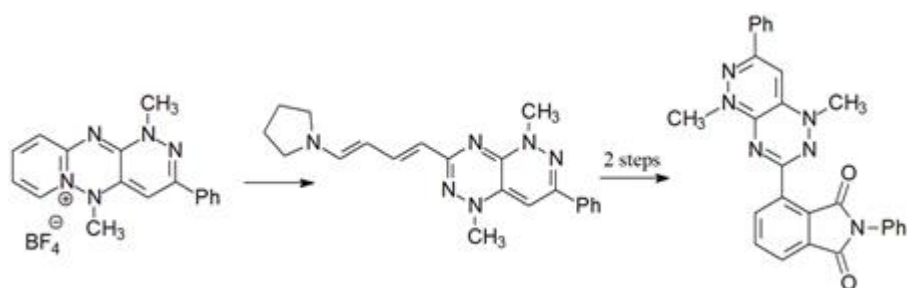
received Jan 24 2003; accepted Mar 3 2003; published Mar 14 2003;

6. Ring opening and cycloadditions of novel fused 1,2,4-triazines (GB-650JP)

Zsuzsanna Riedl, Gy³rfy Haj³s, P³ter K³v³Or and Gert Kollenz

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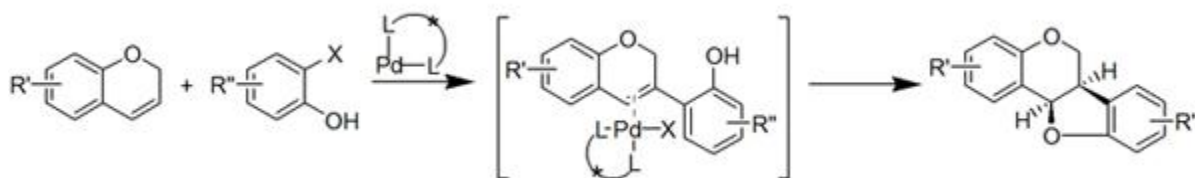
received Jan 14 2003; accepted Mar 6 2003; published Mar 14 2003;

7. Further insight into the mechanism of Heck oxyarylation in the presence of chiral ligands (GB-653JP)

Loránd Kiss, Tibor Kurtájn, Sándor Antus and Henri Brunner

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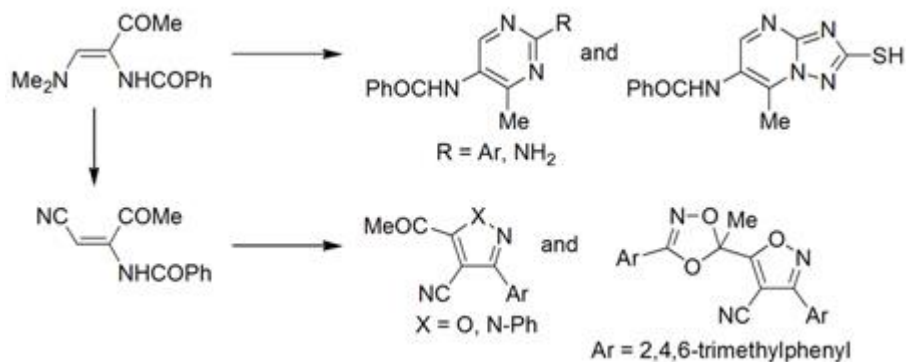
received Jan 16 2003; accepted Mar 6 2003; published Apr 24 2003;

8. Transformations of (Z)-2-benzoylamino-4-dimethylamino-2-oxo-3-butene and (E)-3-benzoylamino-4-cyano-2-oxo-3-butene into pyrimidine, pyrazole and isoxazole derivatives (GB-656JP)

Urška Bratusek, Anton Meden, Jurij Svete and Branko Stanovnik

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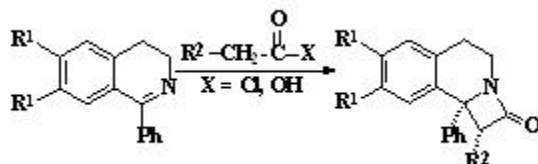
received Jan 21 2003; accepted Mar 6 2003; published Apr 25 2003;

9. Synthesis and stereochemistry of azeto[2,1-*a*]isoquinolin-2-one derivatives (GB-658JP)

Peter Csomos, Tamas A. Martinek, Laszlo Lazar and Ferenc Fulop

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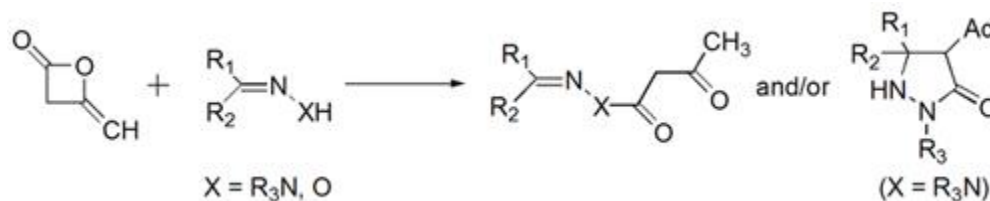
received Jan 24 2003; accepted Mar 6 2003; published Apr 25 2003;

10. Synthesis and structural characterization of *N*-acetoacetylhydrazones and 2,5,5-trisubstituted 4-acetyl-3-pyrazolidinones (GB-643JP)

Kirill N. Zelenin, Sergei V. Oleinik, Anatolii A. Potekhin, Vladimir V. Ovcharenko, Jari Sinkkonen and Kalevi Pihlaja

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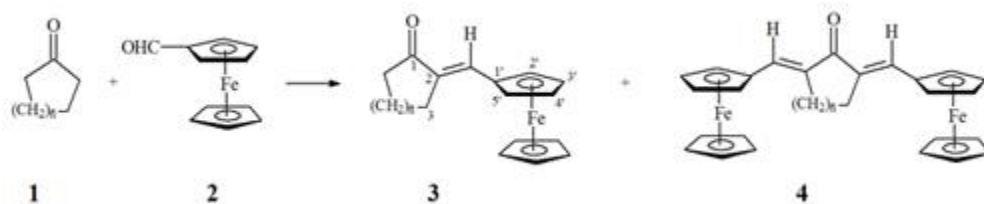
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11. Synthesis and structure of some (*E*)-ferrocene-methylenecycloalkanones and their benzylidene analogs (GB-693JP)

PÄjl SohÄjr, Antal CsÄjmpai and PÄjl PerjÄösi

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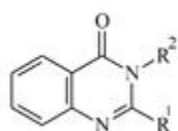
received Feb 17 2003; accepted May 26 2003; published May 27 2003;

12. Synthesis and study of new 4-quinazolinone inhibitors of the DNA repair enzyme poly(ADP-ribose) polymerase (PARP) (GB-733JP)

Gyozo Kulcsar, Tamas Kalai, Erzsebet Osz, Cecilia P. Sar, Jozsef Jeko, Balazs Sumegi and Kalman Hideg

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received Mar 13 2003; accepted Jun 6 2003; published Jun 11 2003;