

ARKIVOC Volume 2001

Part (v): Commemorative Issue in Honor of Prof. Miha Tišler on the occasion of his 75th anniversary

Facilitator: Branko Stanovnik

Scientific Editor: Mikael Begtrup

1. A Tribute to Prof. Miha Tišler (MT-456BT)

Branko Stanovnik

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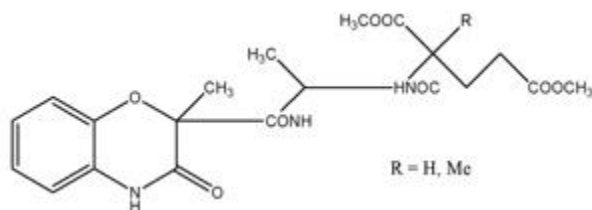
accepted Dec 25 2001; published Jun 26 2005;

2. Synthesis of the retro-inverso peptide analogues of *N*-acetylmuramyl-L-alanyl-D-isoglutamine (MDP) (MT-187AP)

Franc Tratar, Gasper Marc, Marija Sollner and Danijel Kikelj

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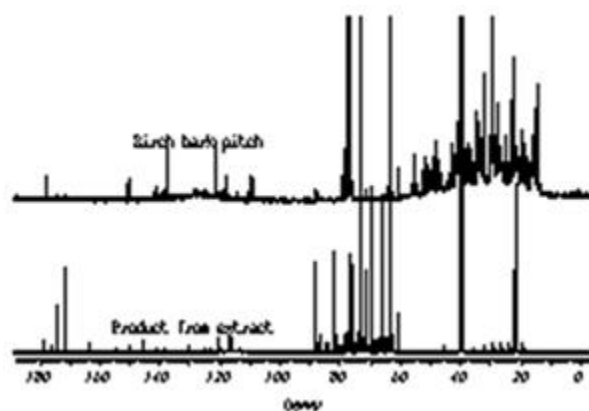
received Mar 25 2001; accepted Jul 31 2001; published Aug 8 2001;

3. Studies in organic archaeometry III: Prehistoric adhesives: alternatives to birch bark pitch could be ruled out (MT-151AP)

Fritz Sauter, Aloisia Graf, Christian Hametner and Johannes Fröhlich

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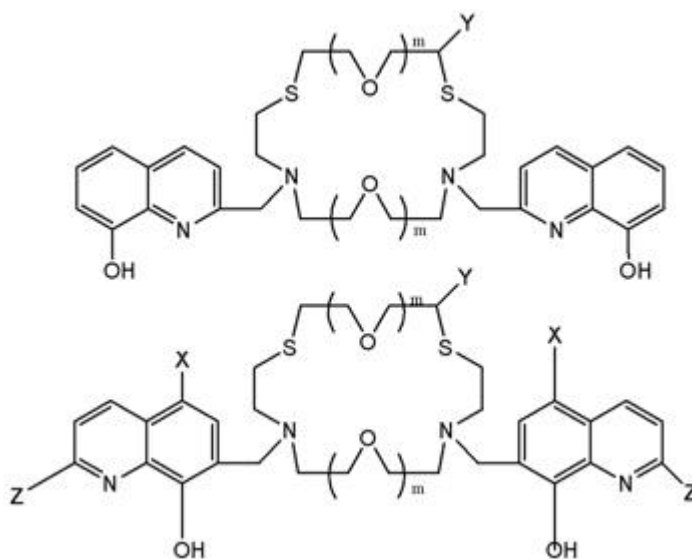
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4. Syntheses of diazadithiacrown ethers containing two 8-hydroxyquinoline side arms (MT-177AP)

Hua-Can Song, Jerald S. Bradshaw, Yi-Wen Chen, Guo-Ping Xue, Joseph A. Chiara, Krzysztof E. Krakowiak, Paul B. Savage, Zun-Le Xue and Reed. M. Izatt

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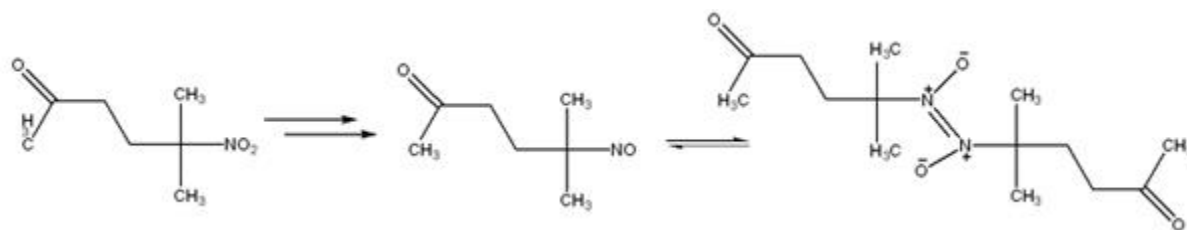
received Mar 9 2001; accepted Jul 31 2001; published Aug 8 2001;

5. 5-Methyl-5-nitrosohexan-2-one, reexamined (MT-306AP)

Arno S. Rettenbacher and Joachim G. Schantl

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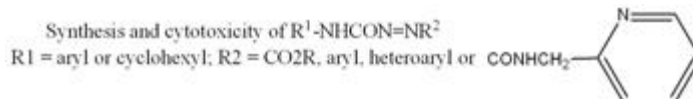
received Sep 7 2001; accepted Jul 31 2001; published Oct 8 2001;

6. Synthesis and cytotoxicity against human cancer cells of novel diazenecarboxamides (MT-140AP)

Luc Pieters, Janez Košmrlj, Roman Lenarčič, Marijan Kocavar and Slovenko Polanc

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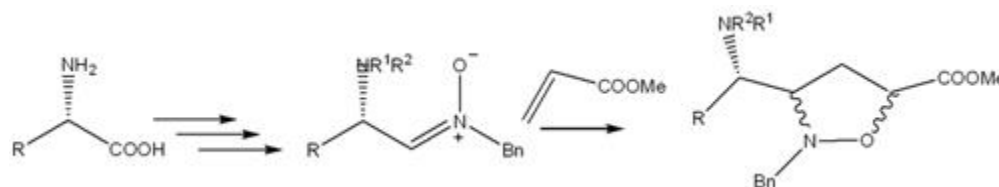
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7. Synthesis of chiral amino acid - derived nitrones and 1,3-dipolar cycloadditions with acrylic acid methyl ester (MT-255AP)

Iva Blančič, Lubor Fišera, Zuzana Kopanicková, Piotr Salanski, Janusz Jurczak and Christian Hametner

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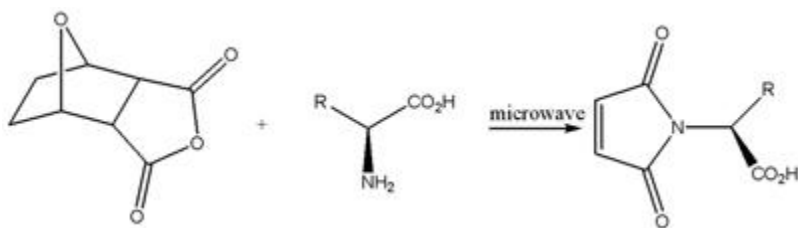
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8. On the use of water as a solvent - simple and short one-step synthesis of maleimides (MT-256AP)

Vladimir Ondruš, Lubor Fišera and Vladimir Bradac

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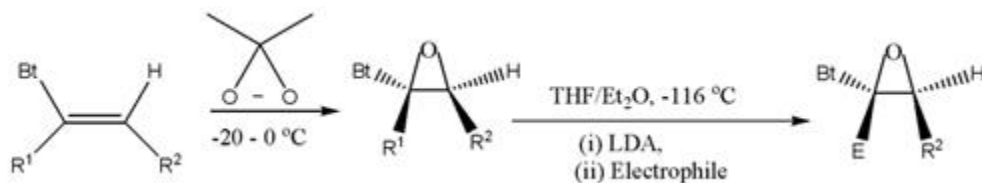
received Jun 30 2001; accepted Oct 23 2001; published Oct 31 2001;

9. Synthesis and reactions of benzotriazolyl epoxides (MT-194AP)

Alan R. Katritzky, Rexiat Maimait, Anna Denisenko and Sergey N. Denisenko

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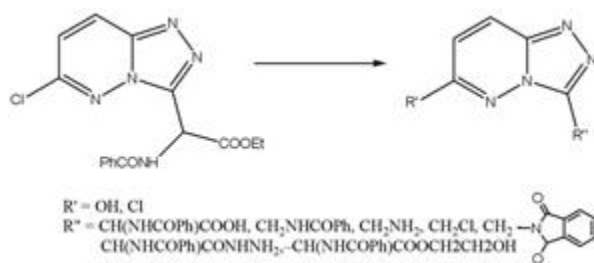
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10. Synthesis of novel [1,2,4]triazolo[4,3-*b*]pyridazines (MT-161AP)

Karmen Cucek and Bojan Vercek

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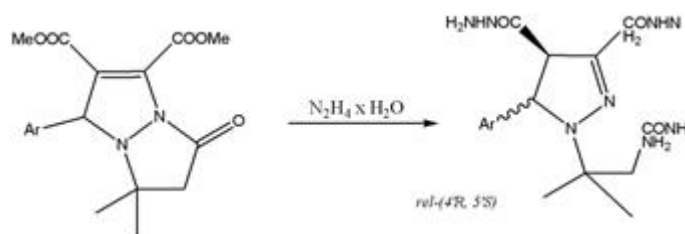
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11. Stereoselective ring opening of dimethyl 5-aryl-2,3-dihydro-3,3 dimethyl-1-oxo-1*H*,5*H*-pyrazolo[1,2-*a*]pyrazole-6,7-dicarboxylates with hydrazine hydrate.Â Synthesis of *rel*-(4'*R*,5'*S*)-3-[5-aryl-3,4bis (hydrazino-carbonyl)]-4,5-dihydro-1*H*-pyrazol-1-yl)-3-methylbutanohydrazides (MT-152AP)

Cvetka Turk, Ljubo Golič, Lovro Selič, Jurij Svete and Branko Stanovnik

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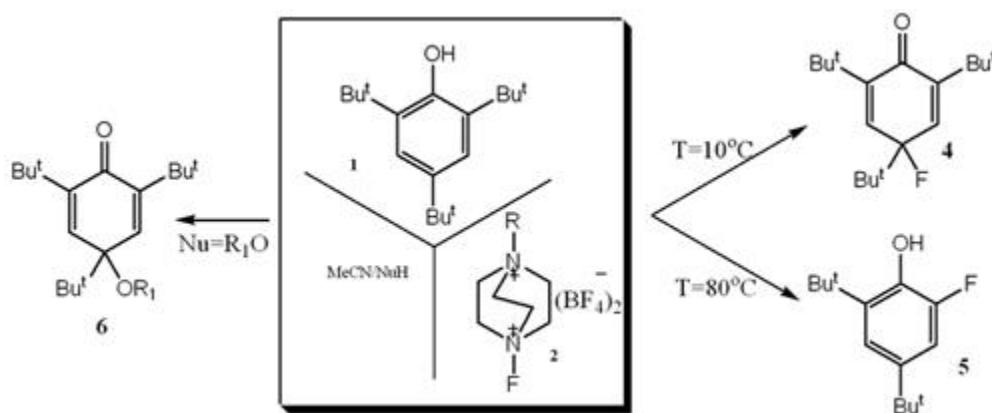
received Jan 8 2001; accepted Jan 28 2002; published Feb 5 2002;

12. The effect of the reaction conditions on the course of the reactions of hindered phenols with N-F reagents (MT-160AP)

Stojan Stavber, Marjan Jereb and Marko Zupan

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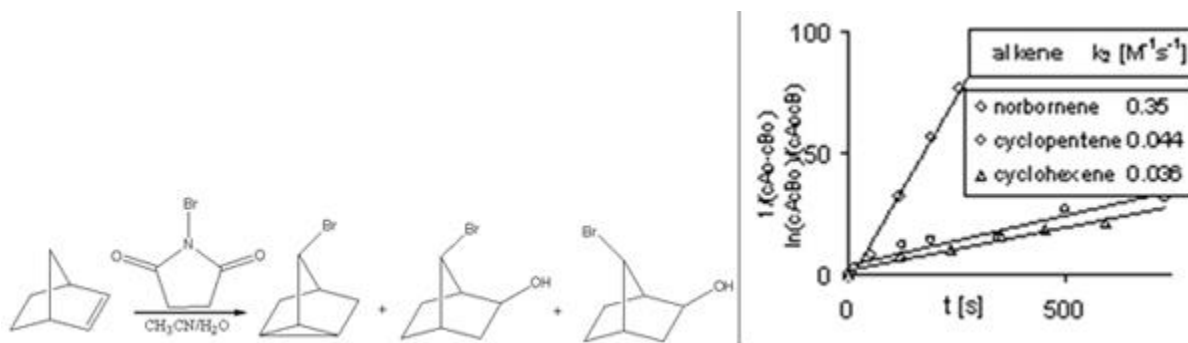
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13. The chemistry of organohalogenic molecules. Part 172. Kinetic studies of bromine transfer from *N*-bromo-succinimide to norbornene under protic conditions (MT-164AP)

Marko Zupan, Primož Skulj and Stojan Stavber

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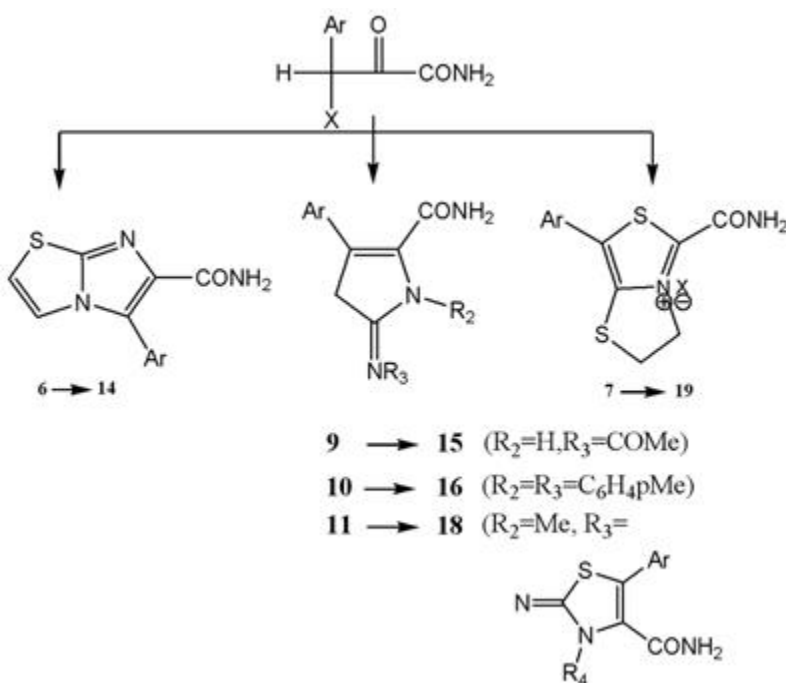
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14. Reactivity of 3-halo-2-oxopropanamides and 3-halo-2-cyano-2-hydroxypropanoates: synthesis of S and N containing heterocycles (MT-184AP)

Alenka Majcen - Le Marechal, Philippe Le Grel, AlbertRobert, Janja BiÅškup, Vesna Ferk and Renata Toplak

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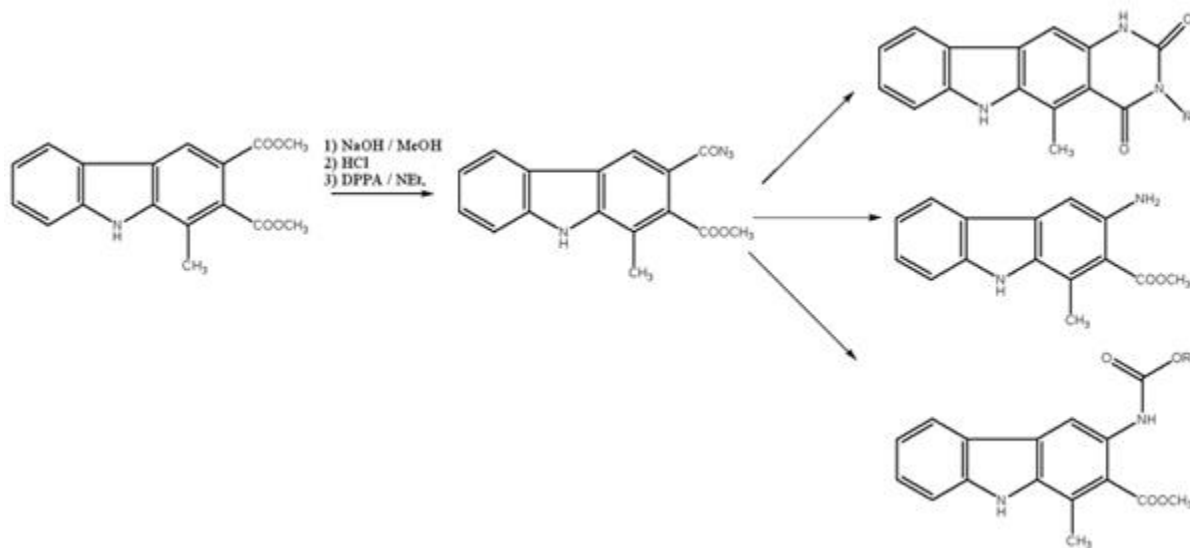
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15. Convenient synthesis of new 3-aminocarbazole and pyrimido[5,4-*b*]carbazole derivatives (MT-281AP)

Elisabeth Fidesser, Norbert Haider and Rami Jbara

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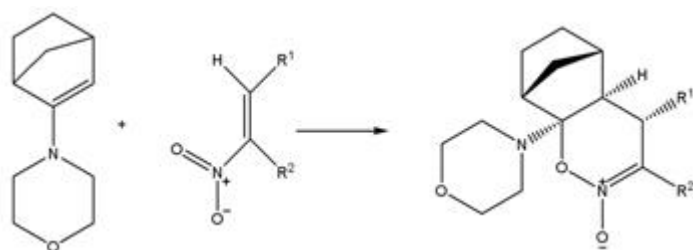
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16. Cyclic nitronic esters from highly diastereo-selective cycloaddition of 2-(4-morpholinyl)-norbornene to conjugated nitroolefins (MT-163AP)

Fabio Benedetti, Sara Drioli, Patrizia Nitti, Giuliana Pitacco, Ennio Valentin

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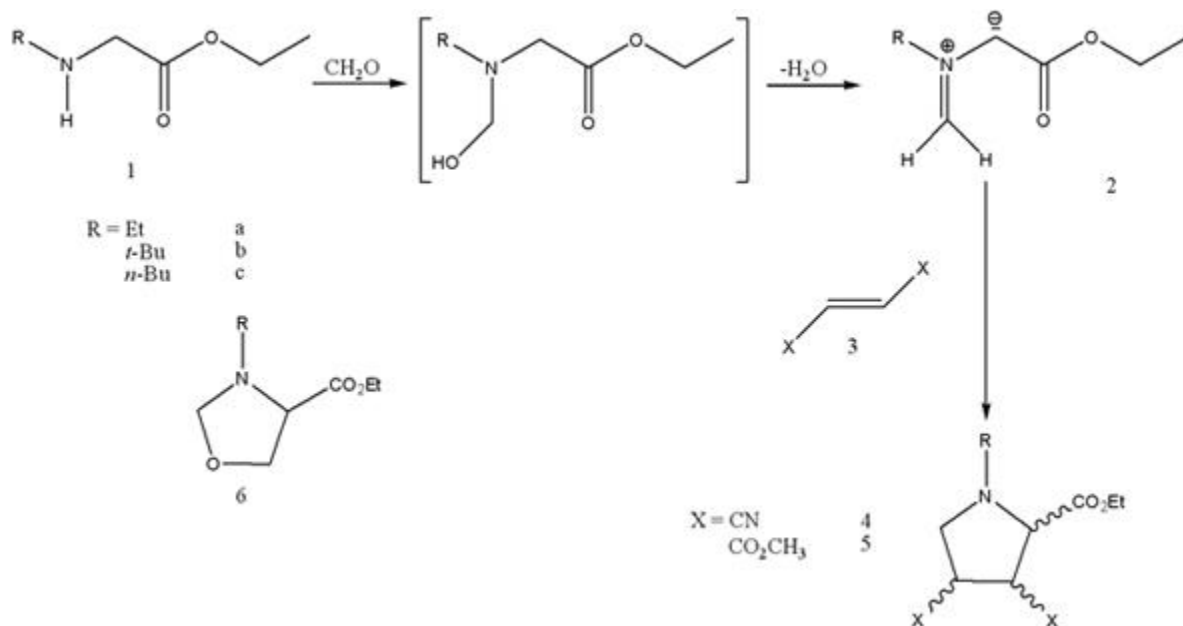
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17. Pyrrolidines and 1,3-oxazolidines formation influenced by change from classical conditions to microwave irradiation (MT-316AP)

Martin Trávníček and Milan Potáček



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