

**1. A Tribute to Prof. Oleg Kulinkovich (OK-1433AT)**

*Prof. Vladimir Tyvorskii, Prof. Oleg Epstein*

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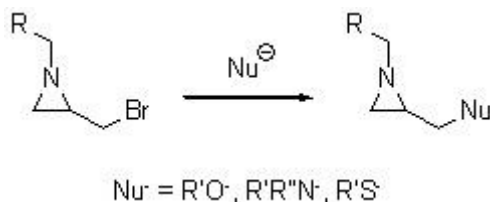
accepted Apr 11 2007; published Jun 17 2007;

**2. Coupling of 1-alkyl-2-(bromomethyl)aziridines with heteroatom-centered nucleophiles towards 2-[(heteroatom)methyl]aziridines (OK-2521AP)**

*Matthias D'hooghe and Norbert De Kimpe*

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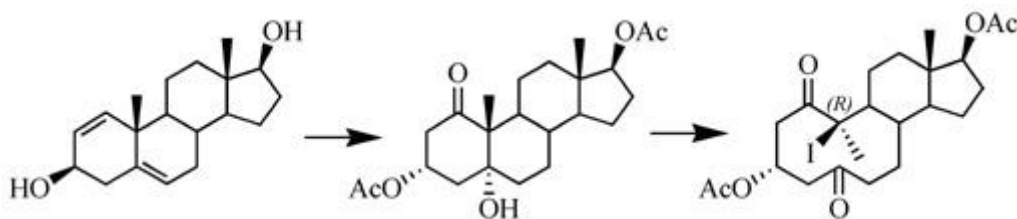
received May 16 2007; accepted Jul 18 2007; published Aug 3 2007;

**3. Synthesis and radical oxidation of steroidal 1-oxo-5 $\alpha$ -alcohols (OK-2665AP)**

*Vladimir A. Khripach, Vladimir N. Zhabinskii, Galya P. Fando, Natalya B. Khripach and Bernd Schneider*

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received Jul 20 2007; accepted Oct 30 2007; published Feb 17 2008;

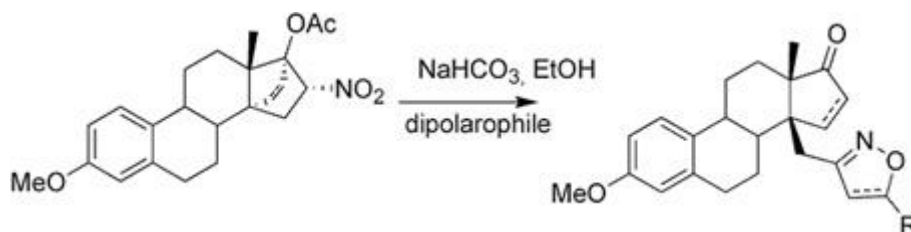
#### 4. A new approach to heterocycle-modified steroids via nitrile oxide intermediates (OK-2843AP)

Alexander V. Baranovsky, Dmitry A Bolibrukh, Vladimir A. Khripach and B. Schneider

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Supplementary Material: [PDF \(552K\)](#)

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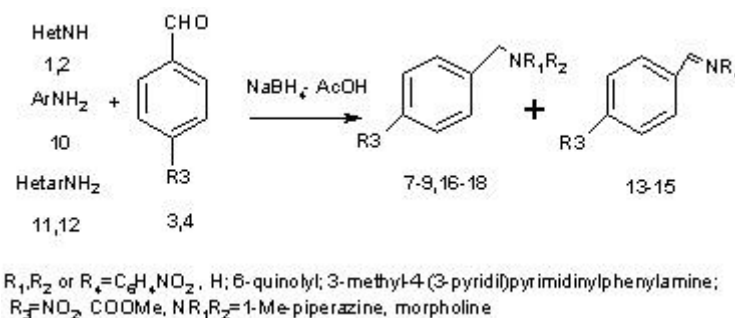
received Oct 26 2007; accepted Dec 10 2007; published Feb 27 2008;

#### 5. Synthesis of functionalized benzyl amines by the reductive alkylation of heterocyclic and heteroaromatic amines with arylaldehydes and preparation of the intermediates for new synthetic biomolecules (OK-2848AP)

Janna Ignatovich, Klaudiya Gusak, Vitaliy Kovalyov, Nikolay Kozlov and Elena Koroleva

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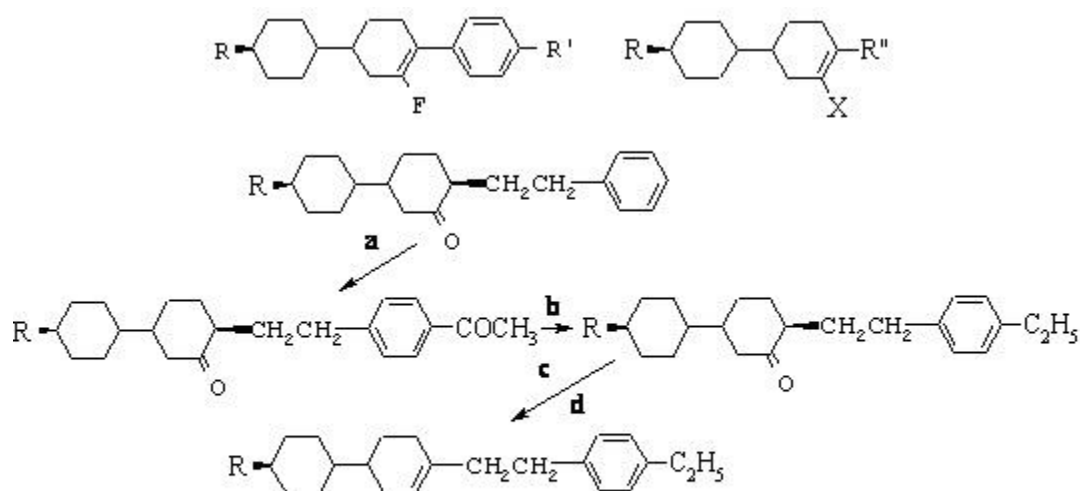
received Oct 30 2007; accepted Jan 21 2008; published Mar 28 2008;

#### 6. Liquid crystalline cyclohexene and cyclohexane derivatives and the compositions based upon them (OK-2859AP)

V.S. Bezborodov, V.I. Lapanik and G.M. Sasnouski

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**a.**  $\text{CH}_3\text{COCl}$ ;  $2\text{AlCl}_3$ ; methylene chloride; **b.**  $\text{H}_2$ , 10% Pd/C; **c.**  $\text{NaBH}_4$ ; **d.** TsOH;  
 R =  $\text{C}_3\text{H}_7$  -  $\text{C}_5\text{H}_{11}$ ; R' = F, OCH<sub>3</sub>, Cl,  $\text{C}_3\text{H}_7$ ; R'' =  $\text{C}_3\text{H}_7$ ,  $\text{C}_5\text{H}_{11}$ ,  $\text{CH}_2\text{CH}_2\text{CN}$ ; X = H, F.

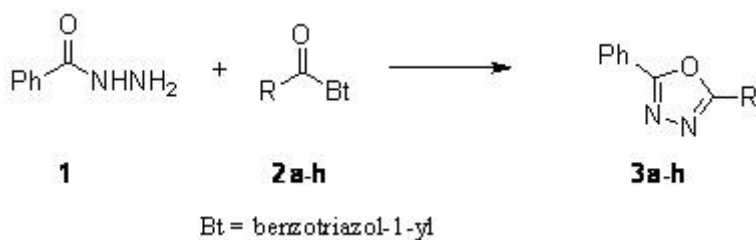
received Nov 1 2007; accepted Feb 28 2008; published Apr 4 2008;

### 7. 1,3,4-Oxadiazoles from functionalized N-acylbenzotriazoles and acyl hydrazides (OK-2896AP)

Alan R. Katritzky, Prabhu P. Mohapatra and Longchuan Huang

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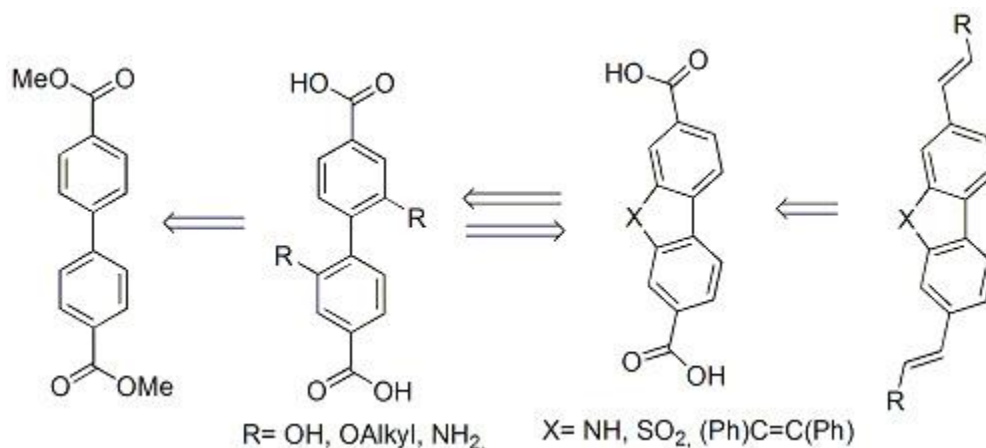
received Nov 16 2007; accepted Feb 28 2008; published Apr 4 2008;

### 8. Synthesis of new polyconjugated molecules with biphenyl, dibenzothiophene, carbazole and phenanthrene units (OK-2856AP)

Vyacheslav K. Olkhovik, Dmitrii A. Vasilevskii, Andrei A. Pap, Galina V. Kalechyts, Yurii V. Matveienko, Andrei G. Baran, Nikolay A. Halinouski and Vitalii G. Petushok

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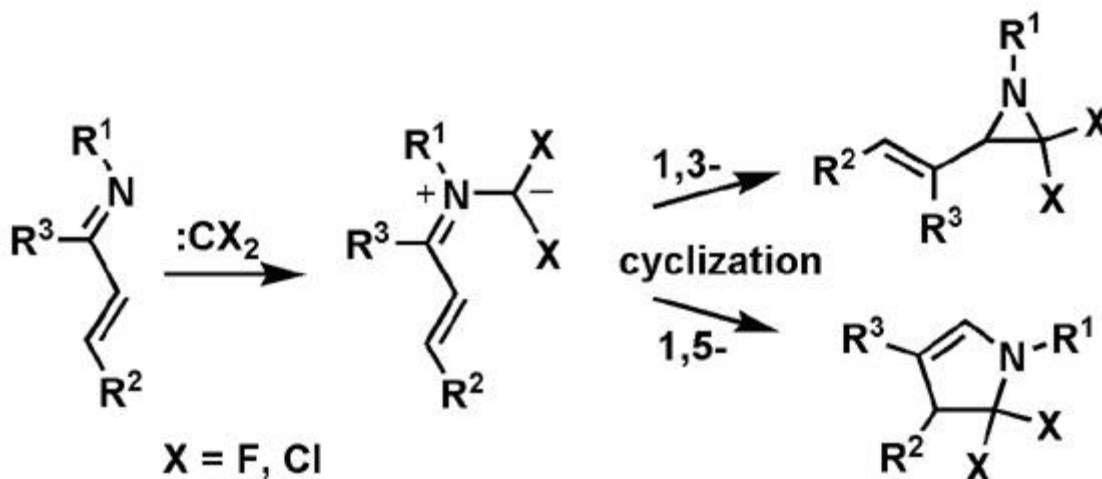
received Oct 31 2007; accepted Feb 28 2008; published Apr 10 2008;

**9. 1,3- vs. 1,5-cyclization of azomethine ylides derived from 1-azabuta-1,3-dienes and difluoro- and dichlorocarbenes. Experimental and quantum-chemical study (OK-2938AP)**

*Alexander F. Khlebnikov, Mikhail S. Novikov, Stanislav A. Dolgikh and Joerg Magull*

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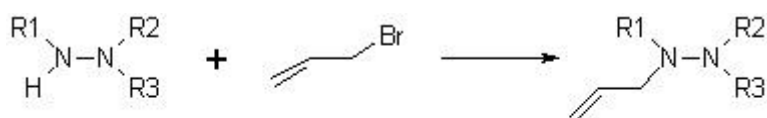
received Dec 13 2007; accepted Feb 28 2008; published Apr 10 2008;

**10. Synthesis of allyl hydrazine: a comparative study of different methods (OK-2857AP)**

*Kaija PÄμhako, Kristjan Saal, Ilmar Kink, Aleksei Bredihhin and Uno MÄœeorg*

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R1 - R3 = H or Boc

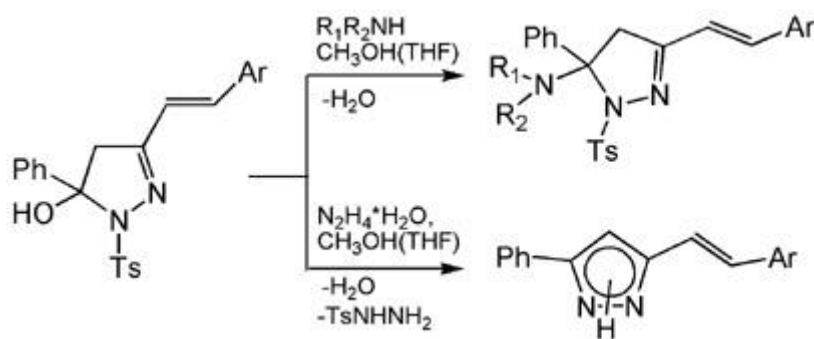
received Oct 31 2007; accepted Feb 28 2008; published Apr 20 2008;

### 11. Recyclization of 5-hydroxy-2-pyrazolines in the reaction with N-nucleophiles (OK-2850AP)

*N.M. Kuz'chenok, T.A. Koval'chuk and A.M. Zvonok*

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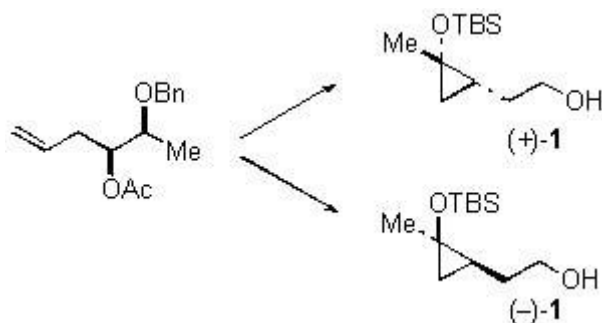
received Oct 30 2007; accepted Jul 22 2008; published Sep 7 2008;

### 12. Enantioselective preparation of (+)- and (-)-2-hydroxyethyl-1-methylcyclopropan-1-ol (OK-2858AP)

*Hyung Goo Lee, Ivan L. Lysenko and Jin Kun Cha*

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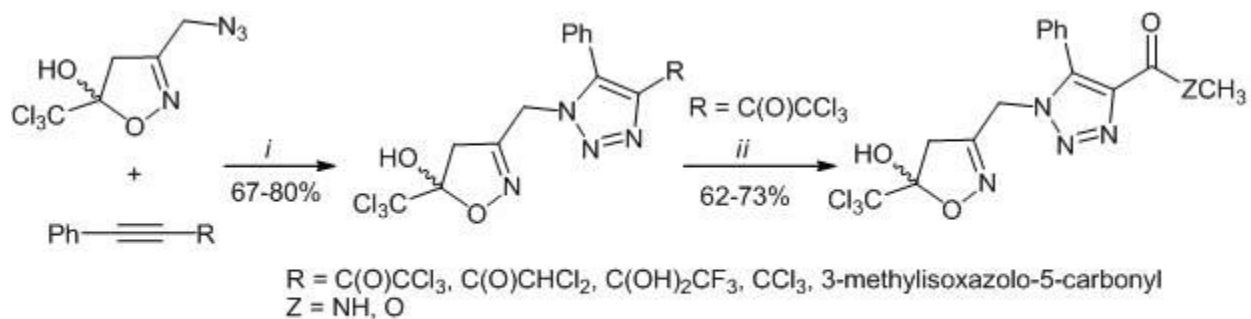
received Oct 31 2007; accepted Jul 31 2008; published Nov 30 2008;

### 13. Regiospecific synthesis of 1-(5-hydroxy-5-trichloromethyl-4,5-dihydroisoxazole-3-methylene)-5-phenyl-1*H*-1,2,3-triazoles (OK-3052AP)

Marcos A. P. Martins, Daniel J. Emmerich, Adilson P. Sinhorin, Marcelo Rossatto, Clarissa P. Frizzo, Helio G. Bonacorso and Nilo Zanata

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*i*: acetonitrile or toluene, 90 -110°C, 36 - 52h

*ii*: (Z = NH), MeNH<sub>2</sub>, acetonitrile, BF<sub>3</sub>.Et<sub>2</sub>O, reflux 24h

*ii*: (Z = O), MeOH / MeONa, reflux, 24h

received Feb 12 2008; accepted Feb 18 2009; published Apr 24 2009;