

[Graphical Abstracts PDF \(618K\)](#)

**1. Organic chemistry in the new millennium (00-34XP)**

*Alan R. Katritzky*

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Abbreviated version of opening lecture at the Ibn Sina Sympos  
Heterocyclic Chemistry at Alexandria, Egypt in March 2000

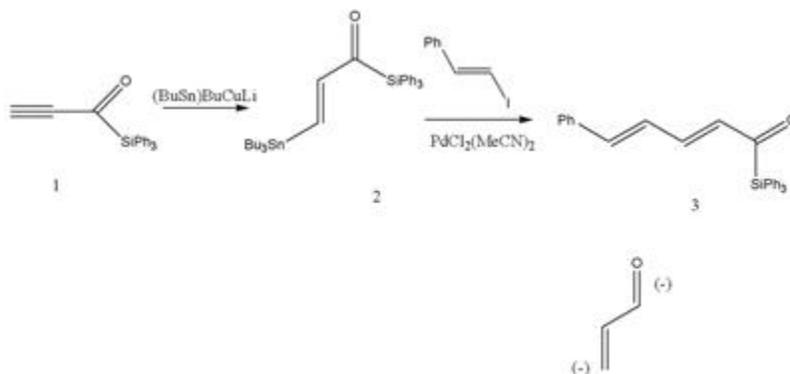
received Mar 27 2000; accepted Sep 21 2000; published Sep 29 2000;

**2. The reactivity of  $\alpha$ - and  $\beta$ -iodo propenoylsilanes: an alternative access to polyunsaturated acylsilanes (00-2105AP)**

*Alessandro Degl'Innocenti, Antonella Capperucci, Patrizia Scafato and Antonella Telesca*

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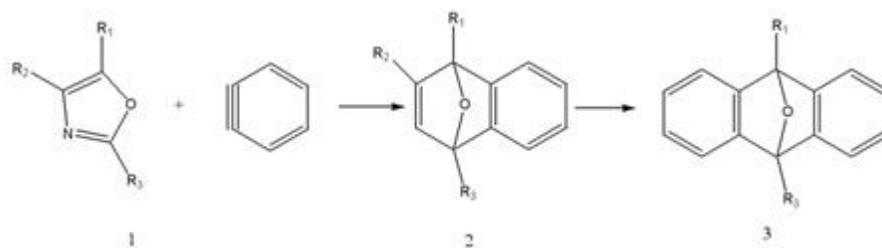
received Jan 20 2000; accepted Sep 21 2000; published Sep 29 2000;

**3. On the reaction between oxazole and benzyne (00-2014AP)**

*Sonsoles PÃ©rez, Enrique GuitiÃ¡n and Luis Castedo*

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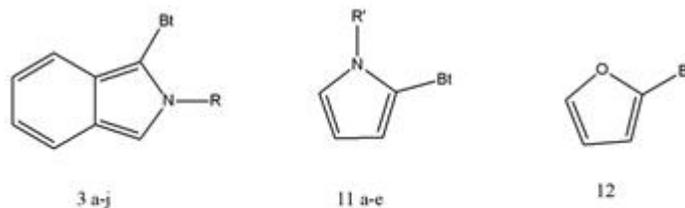
received Mar 24 2000; accepted Sep 21 2000; published Sep 29 2000;

#### 4. Syntheses of heteroaryl-benzotriazoles by Mannich condensations (00-29AP)

*Alan R. Katritzky, Xilin Cui, Qiuhe Long, Shamal Mehta and Peter J. Steel*

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Bt= Benzotriazol-1-yl

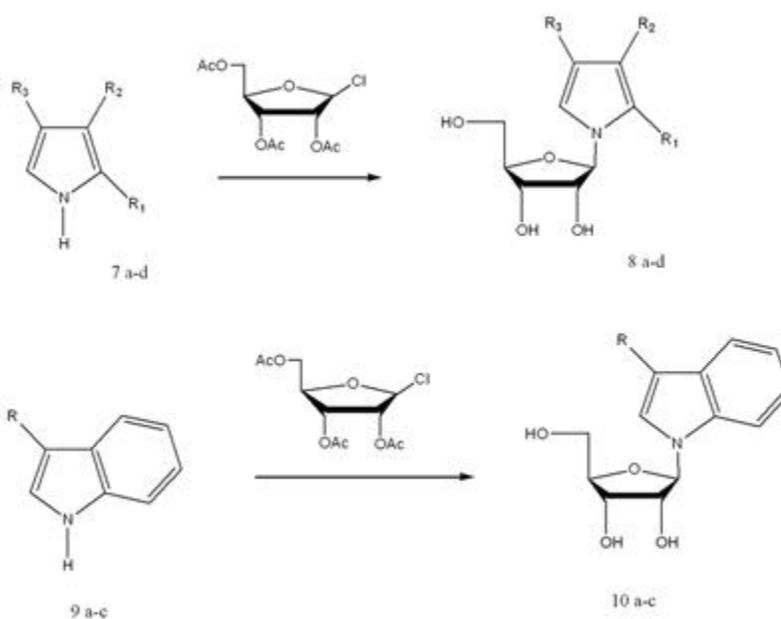
received Mar 1 1999; accepted Sep 21 2000; published Sep 29 2000;

#### 5. Glycosidopyrroles. part 4. 1- $\beta$ -D-ribofuranosyl-pyrroles and indoles as potential antiviral agents (00-31BP)

*Anna Maria Almerico, Antonino Lauria, Patrizia Diana, Paola Barraja, Girolamo Cirrincione and Gaetano Dattolo*

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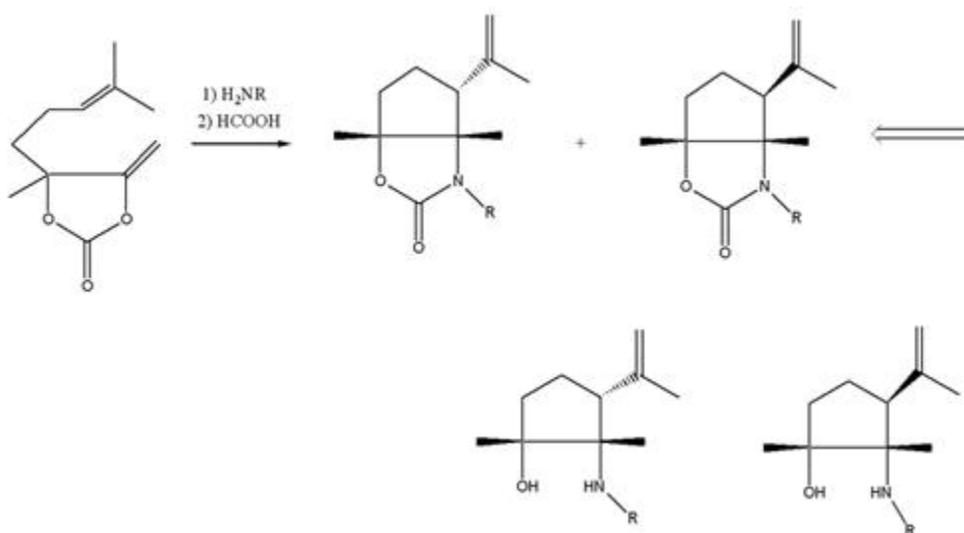
received May 4 2000; accepted Sep 21 2000; published Sep 29 2000;

**6. 1-Oxa-3-azapentalen-2-ones as precursors of *cis*-2-amino alcohols: synthesis from acetylenic alcohols, carbon dioxide and amines *via* intramolecular amidoalkylation of oxazolidinones (00-60BP)**

*Alexey A. Bogolyubov, Natalia B. Chernysheva, Vladimir V. Nesterov, Mikhail Yu. Antipin and Victor V. Semenov*

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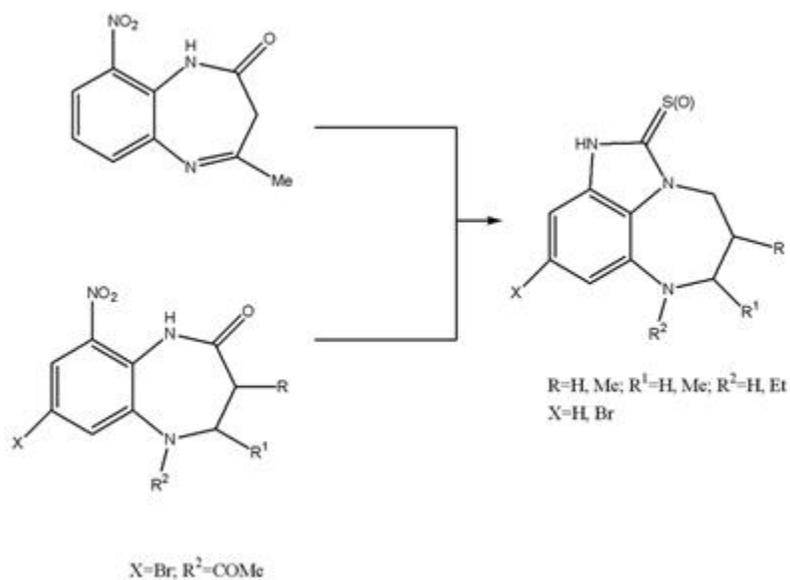
received May 10 2000; accepted Sep 21 2000; published Sep 29 2000;

**7. On the synthetic way to novel peri-annulated imidazo[1,5]benzo-diazepinones as the potent non-nucleoside reverse transcriptase inhibitors (00-62EP)**

*Benedikta D. Puodziunaite, Regina Janciene, Lidija Kosychova and Zita Stumbreviciute*

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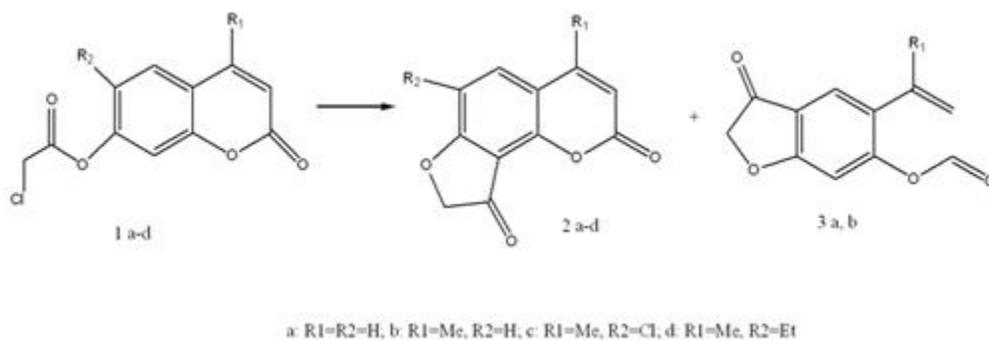
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**8. Dihydrofurocoumarinones - new useful intermediates for substituted and condensed furocoumarins (00-73DP)**

*Valery F. Traven*

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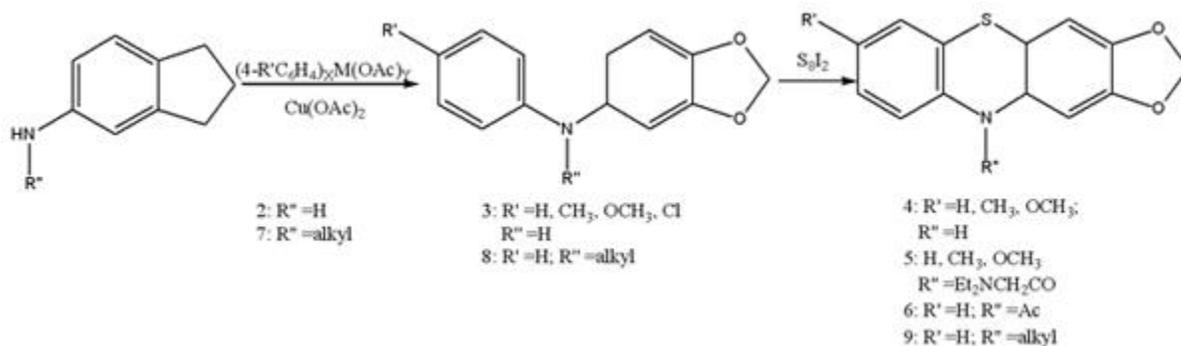
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### 9. Regioselective synthesis of *N*-acyl- and *N*-alkyldioxolo[4,5-*b*]phenothiazines (00-75FP)

Gerard Boyer, Florence Chatel and Jean-Pierre Galy

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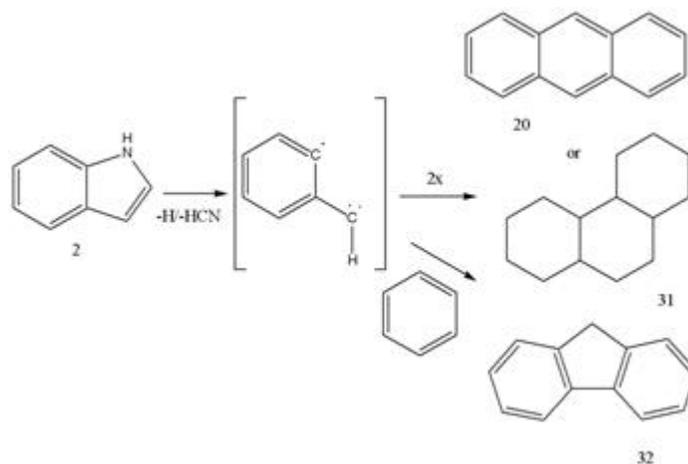
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### 10. Gas phase pyrolysis of heterocyclic compounds, part 3. Flow pyrolysis and annulation reactions of some nitrogen heterocycles. A product oriented study (00-88FP)

Jens K. Winkler, Werner Karow and Paul Rademacher

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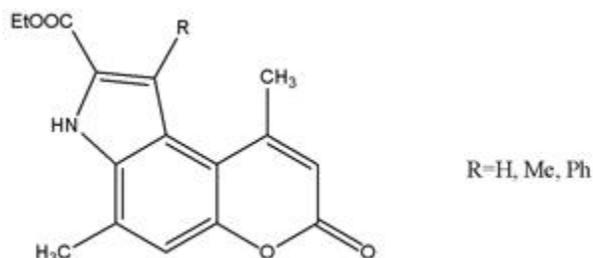
received May 2 2000; accepted Sep 21 2000; published Sep 29 2000;

### 11. Novel pyrrolocoumarin derivatives (00-95DP)

Valery F. Traven, Vasiliy V. Suslov and Evgeny N. Gordeev

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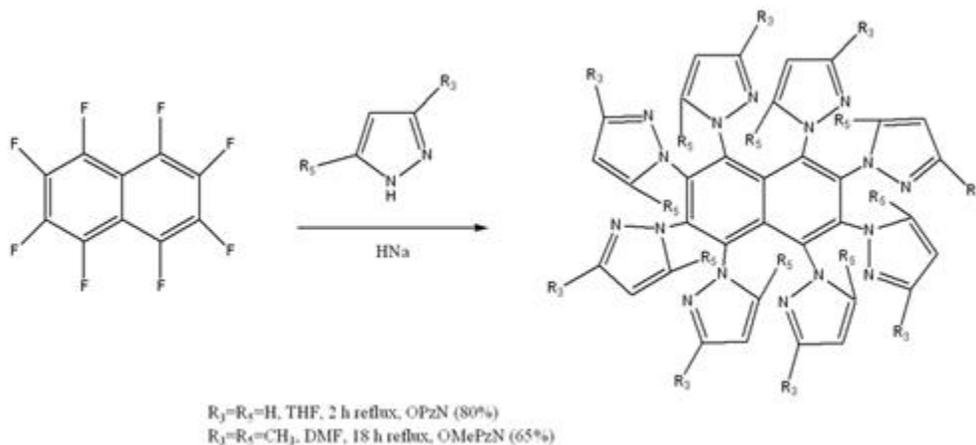
received May 20 2000; accepted Sep 21 2000; published Sep 29 2000;

## 12. Spectroscopic properties of two highly substituted PAH heteroanalogs: octakis(pyrazol-1-yl)naphthalene and octakis (3,5-dimethylpyrazol-1-yl)naphthalene (00-98GP)

*C. Escolastico, M. A. Torres, M. D. Santa Maria, R. M. Claramunt, N. Jagerovic, J. Elguero and R. Sastre*

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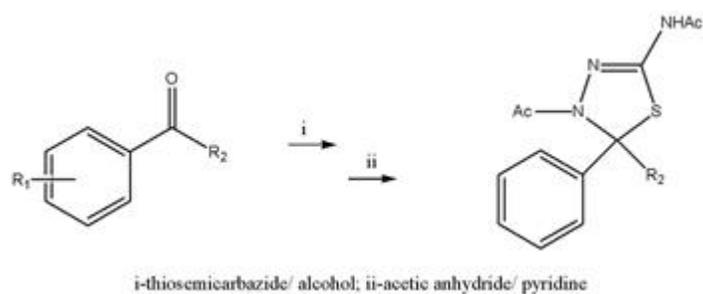
received Jan 31 2000; accepted Sep 21 2000; published Sep 29 2000;

## 13. Synthesis and characterization of 2,2-disubstituted thiadiazolines (00-99BP)

*M. A. Martins Alho, A. G. Moglioni, B. Brousse, G. Y. Moltrasio and N. B. D'Accorso*

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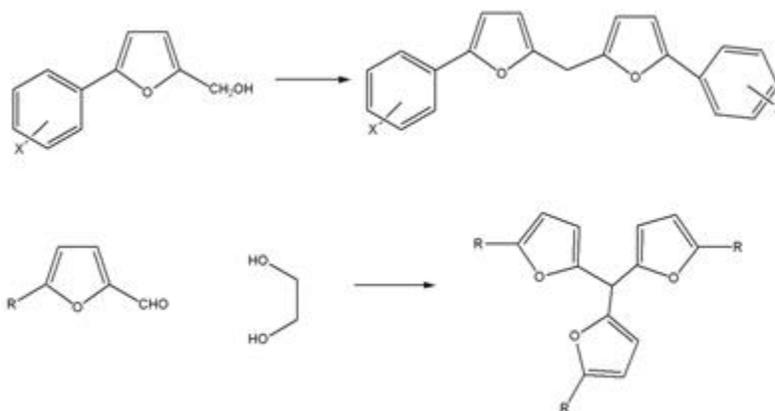
received Jan 5 2000; accepted Sep 21 2000; published Sep 29 2000;

**14. (Aryl)(2-furyl)alkanes and their derivatives, 20. Synthesis of symmetric bis- and tris(2-furyl)methanes (00-51FP)**

*Tatyana A. Stroganova, Alexander V. Butin, Ljudmila N. Sorotskaya and Vladimir G. Kul'nevich*

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