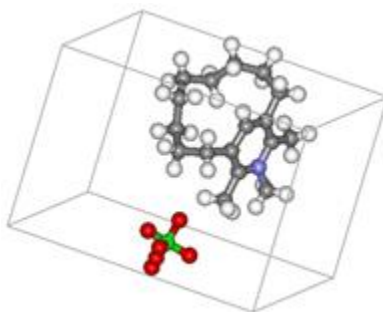


**1. 1,2,6-Trimethyl-3,5-nonamethylenepyridinium perchlorate. Crystal structure and molecular mechanics calculations for *ansa*-[9]-*meta*-cyclophanes** (02-341DP)

*Teodor Silviu Balaban, Alexandru T. Balaban, Sabine Foro and Hans-Jörg Lindner*

Full Text: [PDF \(148K\)](#)

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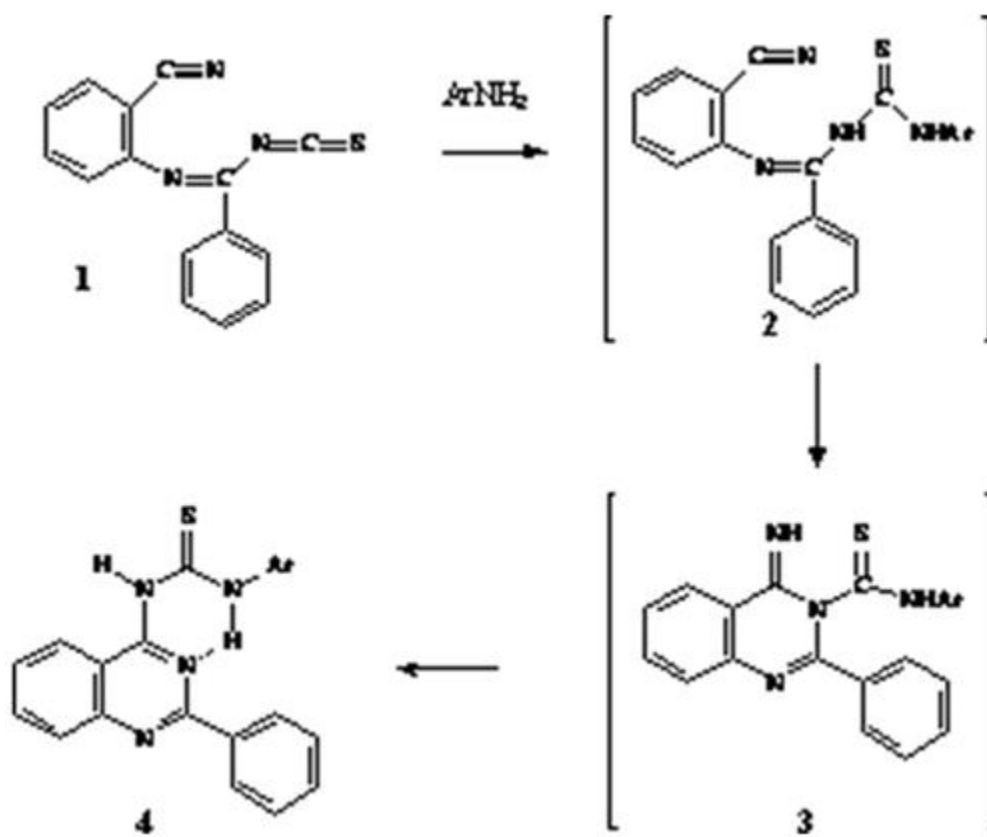
received Nov 20 2001; accepted Jan 31 2002; published Feb 8 2002;

**2. The synthesis of new *N*<sup>3</sup>-aryl-*N*<sup>1</sup>-(2-phenylquinazolin-4-yl)thioureas** (02-283AP)

*Walid Fathalla and Pavel Pazdera*

Full Text: [PDF \(69K\)](#)

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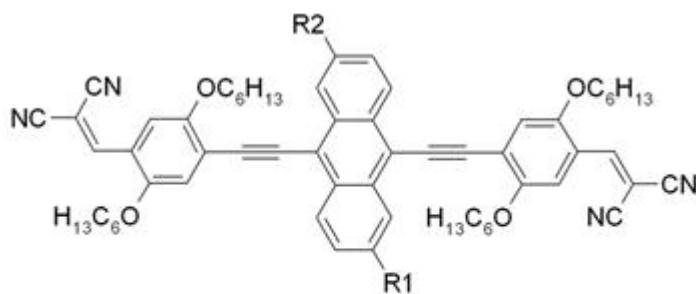
received Aug 8 2001; accepted Mar 18 2002; published Mar 26 2002;

### 3. Novel red light emitting 9,10-bis(phenylethynyl)anthracenes (02-358HP)

Krzysztof Danel and Jiann TÁ'suen Lin

Full Text: [PDF \(115K\)](#)

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- 5a:  $\text{R}_1 = \text{R}_2 = \text{H}$   
 b:  $\text{R}_1 = \text{H}$ ;  $\text{R}_2 = t\text{-Bu}$   
 c:  $\text{R}_1 = \text{R}_2 = t\text{-Bu}$

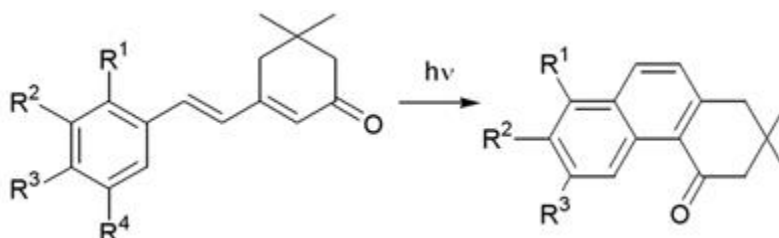
received Jan 22 2002; accepted Mar 20 2002; published Mar 28 2002;

#### 4. Photocyclization of 3-styrylcyclohex-2-enones to 2,3-dihydro-1H-phenanthren-4-ones (02-319DP)

Karsten Krohn and Jörg Wunschhofer

Full Text: [PDF \(50K\)](#)

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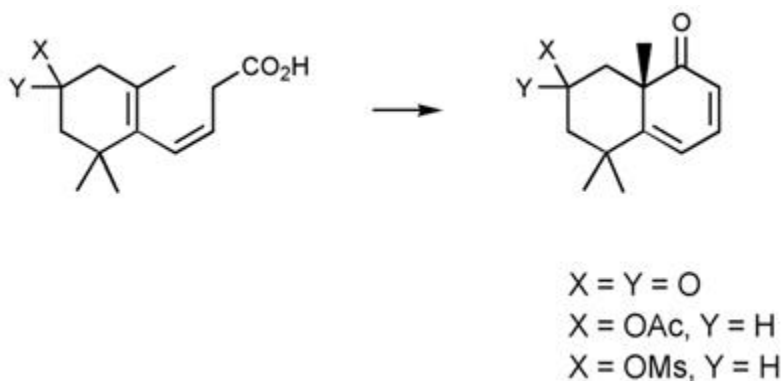
received Oct 2 2001; accepted Apr 17 2002; published Apr 25 2002;

#### 5. Preparation of functionalised bicycles by means of vinyl ketene-cyclohexadienone electrocyclisations: an entry into terpenoid precursors (02-275DP)

Ahmad Khodabocus

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received Jul 25 2001; accepted Apr 18 2002; published Apr 26 2002;

#### 6. Studies in organic archaeometry IV: analysis of an organic agglutinant used to fix iron-age clay figurines to their base (02-166EP)

Fritz Sauter, Aloisia Graf, Christian Hametner, Johannes Fröhlich, Johannes-Wolfgang Neugebauer and Fritz Preinfalk

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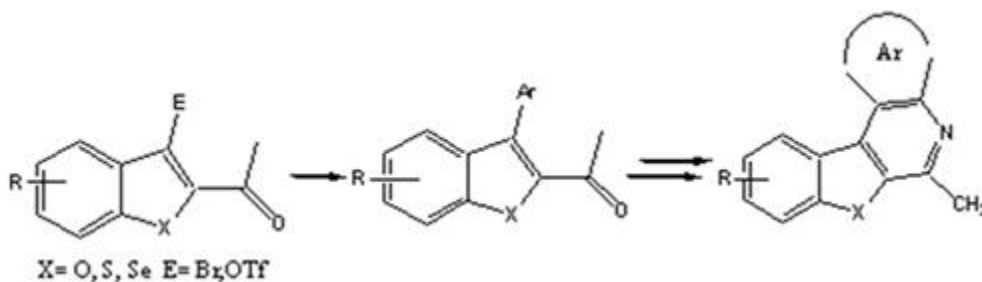
received Feb 16 2001; accepted Apr 22 2002; published Apr 30 2002;

**7. New synthesis of substituted 6-methylbenzo[*b*]furo-, -thieno-, and -seleno[2,3-*c*]quinolines, and heterocyclic analogues (02-186FP)**

*S. Deprets and G. Kirsch*

Full Text: [PDF \(183K\)](#)

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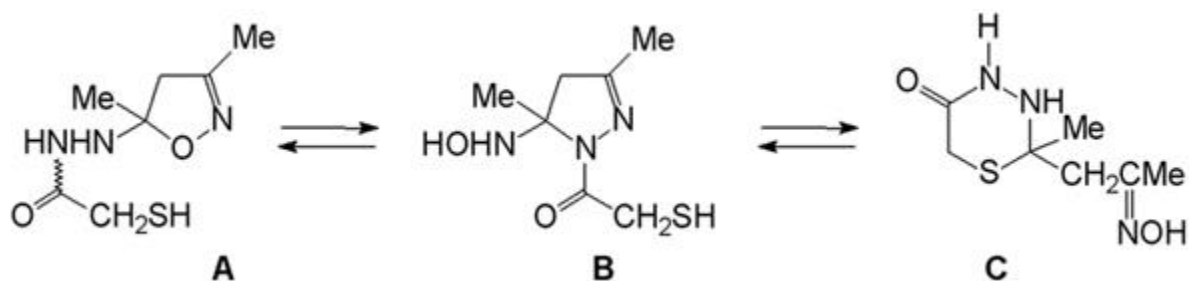
received Mar 23 2001; accepted May 2 2002; published May 10 2002;

**8. Three-ring tautomerism of the  $\Delta^2$ -isoxazoline -  $\Delta^2$ -pyrazoline - 1,3,4-thiadiazine system (02-325EP)**

*Andrei Yu. Ershov, Maksim V. Mokeev, Elena V. Beloborodova and Alexander V. Gribanov*

Full Text: [PDF \(41K\)](#)

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received Sep 15 2001; accepted May 8 2002; published May 16 2002;

**9. Studies in organic archaeometry V<sup>1</sup>: Chemical analysis of organic material found in traces on an Neolithic terracotta idol statuette excavated in Lower Austria (02-343EP)**

*Fritz Sauter, Kurt Varmuza, Wolfgang Werther and Peter Stadler*

Full Text: [PDF \(202K\)](#)

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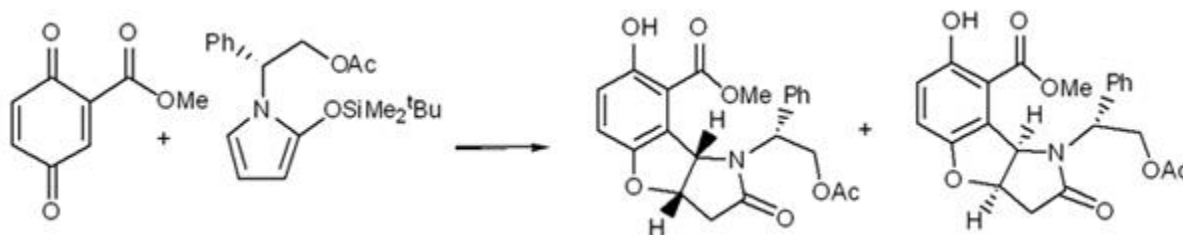
received Nov 29 2001; accepted May 24 2002; published Jun 1 2002;

**10. Addition of a chiral non-racemic silyloxypyrrole to an activated 1,4-benzoquinone (02-384EP)**

*Roslina Halim, Margaret A. Brimble and Paul D. Woodgate*

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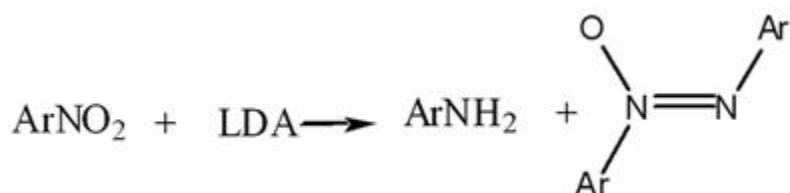
received Apr 16 2002; accepted May 31 2002; published Jun 8 2002;

### 11. Lithium diisopropylamide (LDA) reduction of nitroarenes (02-377CP)

Anlai Wang and Ed Biehl

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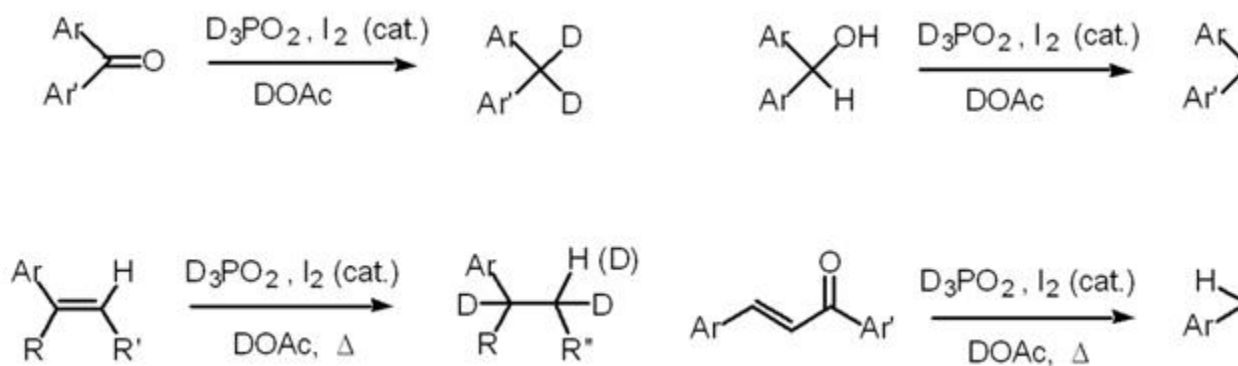
received Mar 28 2002; accepted Jul 19 2002; published Jul 27 2002;

### 12. Reductive deuteration of ketones, benzhydrols, $\alpha,\beta$ -unsaturated ketones, and aryl alkenes by deuterium iodide in acetic acid (02-524CP)

Myron Allukian, Geesun Han, Latorya Hicks and Albert J. Fry

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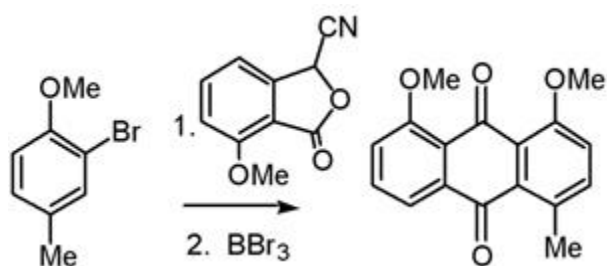
received Jun 25 2002; accepted Jul 28 2002; published Aug 5 2002;

**13. Unambiguous synthesis and spectral characterization of 1,8-dihydroxy-4-methylanthraquinone**  
(02-379DP)

*Anlai Wang, Cheng-Han Wu and Ed Biehl*

Full Text: [PDF \(118K\)](#)

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received Apr 4 2002; accepted Jul 28 2002; published Aug 5 2002;

**14. Additions of water, hydroxide ions, alcohols and alkoxide ions to carbonyl and azomethine bonds**  
(02-540RR)

*Petr Zuman*

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received Jul 20 2002; accepted Aug 24 2002; published Sep 1 2002;