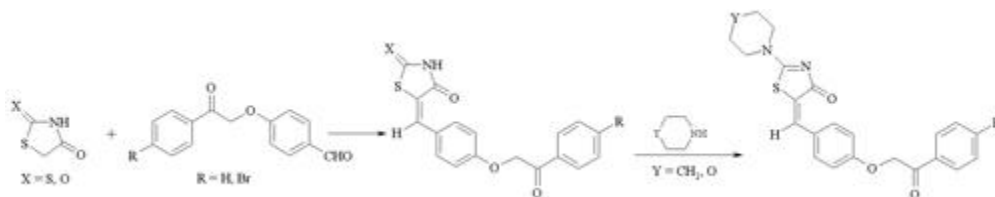


**1. Synthesis and structure of some new thiazolidin-4-ones and thiazolin-4-ones of anticipated biological activity** (06-1687BP)

Kamal A. Kandeel

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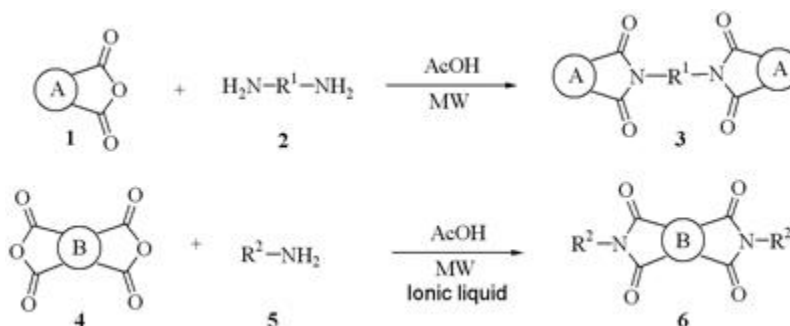
received Sep 10 2005; accepted Feb 2 2006; published Feb 8 2006;

**2. Efficient microwave-assisted synthesis of bisimides** (06-1713BP)

Diego Guzmán-Lucero, Natalya V. Likhanova, Herbert Hájek, Javier Guzmán, Dmitri Likhatchev, Rafael Martínez-Palou

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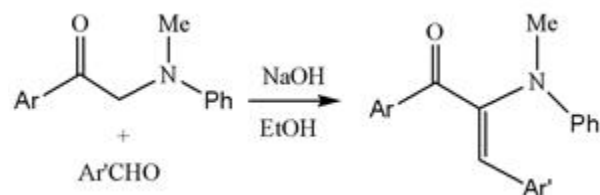
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**3. A facile stereoselective synthesis of (Z)-1,3-diaryl-2-(N-methyl-anilino)-2-propen-1-ones** (06-1773EP)

M. Srinivasan, S. Perumal and S. Selvaraj

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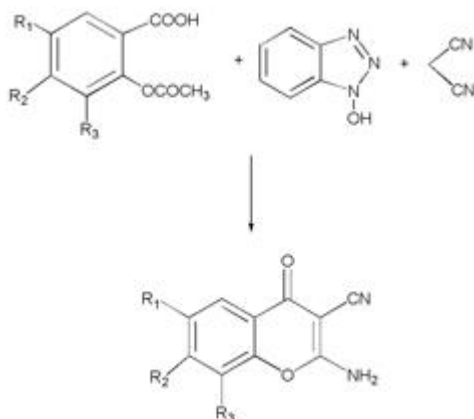
received Dec 29 2005; accepted Feb 2 2006; published Feb 8 2006;

#### 4. A simple synthesis of functionalized 2-amino-3-cyano-4-chromones by application of the *N*-hydroxybenzotriazole methodology (06-1765BP)

*Giorgos Athanasellis, Georgia Melagraki, Antreas Afantitis, Kalliopi Makridima, Olga Igglessi-Markopoulou*

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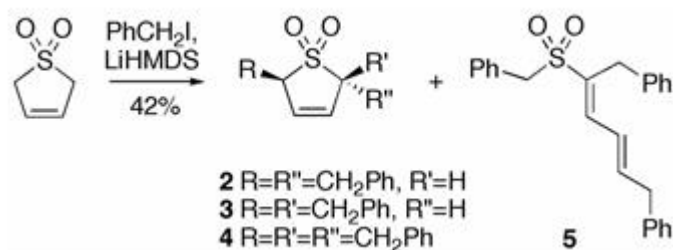
received Dec 19 2005; accepted Feb 3 2006; published Feb 20 2006;

#### 5. Spectroscopic and structural characterization of products arising from the base-promoted benzylation of 3-sulfolene (06-1686AP)

*Muriel Bonnet, Martin G. Banwell, Anthony C. Willis and Vito Ferro*

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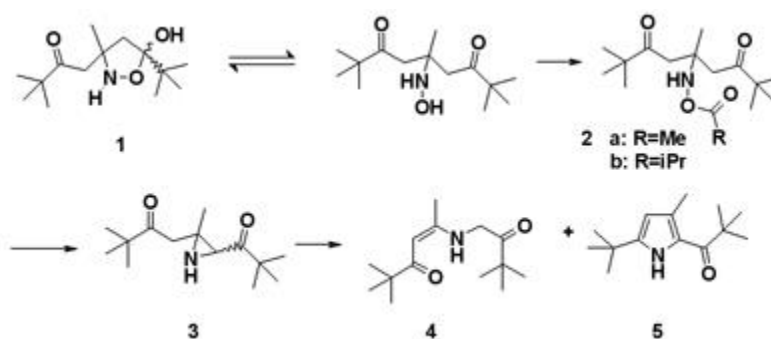
received Oct 4 2005; accepted Jan 27 2006; published Feb 22 2006;

### 6. Rearrangement of a 3-acyloxyamino-1,5-diketone into enamine and pyrrole: a mechanistic study (06-1705BP)

Cornelia Uncuta, Emeric Bartha, Catalin I. Tanase, Anca Tanase, Oana Costan, Mihaela Ciuca, Nicolas Vanthuynne and Christian Roussel

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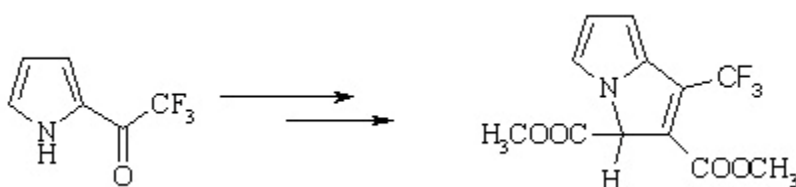
received Oct 28 2005; accepted Feb 11 2006; published Feb 22 2006;

### 7. Synthesis of dimethyl-1-(trifluoromethyl)-3H-pyrrolizine-2,3-dicarboxylate using phosphorus compounds (06-1692FP)

Maryam Kalantari, Mohammad Reza Islami, Zahra Hassani, Kazem Saidi

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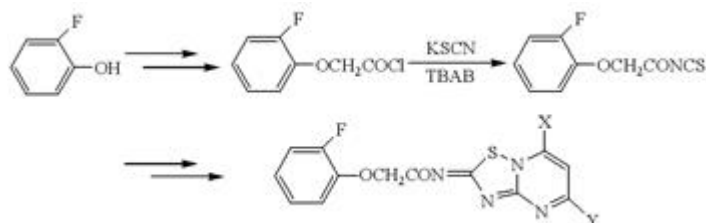
received Oct 11 2005; accepted Feb 21 2006; published Feb 24 2006;

### 8. Synthesis and herbicidal activity of *N*-(*o*-fluorophenoxyacetyl)thioureas derivatives and related fused heterocyclic compounds (06-1777DP)

Shao-Yong Ke and Si-Jia Xue

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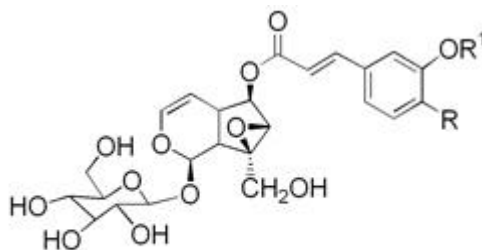
received Dec 30 2005; accepted Feb 23 2006; published Mar 2 2006;

### 9. Isolation and *in vitro* antiameobic activity of iridoids isolated from *Kigelia pinnata* (06-1807JP)

Neelam Bharti, Shailendra Singh, Fehmida Naqvi and Amir Azam

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where, R = H, OH and R<sup>1</sup> = H, CH<sub>3</sub>

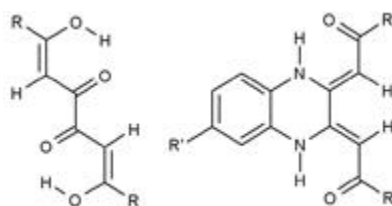
received Jan 25 2006; accepted Mar 3 2006; published Mar 9 2006;

### 10. Quinoxalines and tetraketones for metal cations extraction (06-1792BP)

Ibrahim Bouabdallah, Ismail Zidane, Rachid Touzani, Brahim Hacht and Abdelkrim Ramdani

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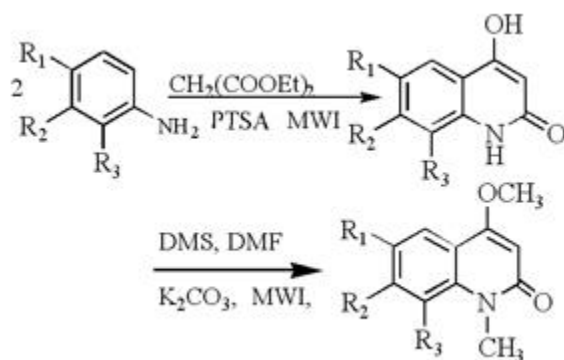
received Jan 14 2006; accepted Feb 28 2006; published Mar 14 2006;

### 11. Microwave-assisted synthesis of quinoline alkaloids: 4-Methoxy-1-methyl-2-quinolinone and its analogs (06-1668FP)

*Vetrivel Nadaraj, Senniappan Thamarai Selvi and Raju Sasi*

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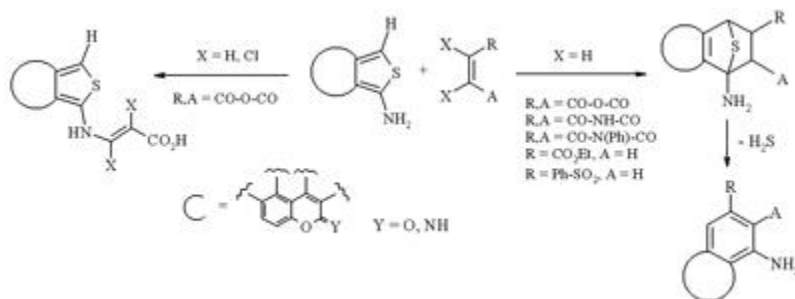
received Sep 9 2005; accepted Mar 5 2006; published Mar 15 2006;

### 12. Reactions of three [c]annelated 2-aminothiophenes with electron poor olefins (06-1781DP)

*E. SopbuÃ© Fondjo and D. DÃ©pp*

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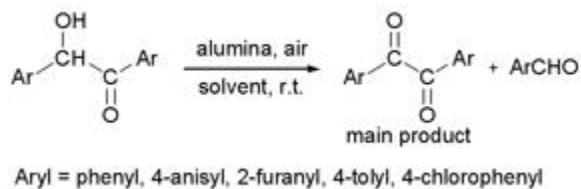
received Jan 3 2006; accepted Mar 21 2006; published Mar 29 2006;

**13. A very simple and chemoselective air oxidation of benzoin to benzil using alumina (06-1798JP)**

*Konstantinos Skobridis, Vassiliki Theodorou and Edwin Weber*

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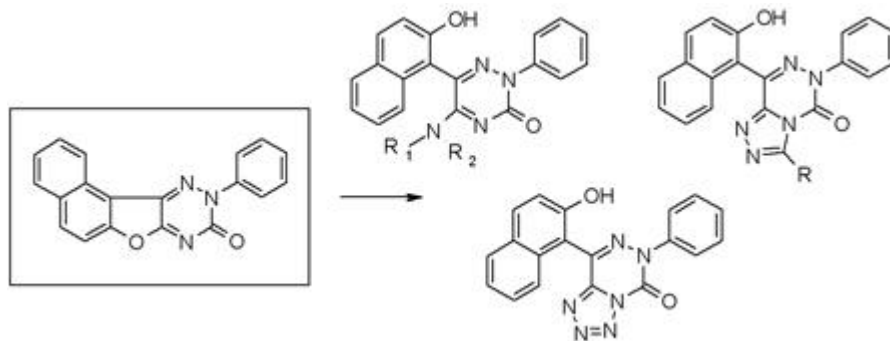
received Jan 20 2006; accepted Mar 21 2006; published Mar 29 2006;

**14. The cleavage of heterocyclic compounds.<sup>1</sup> Synthesis of 1-phenyl-5-naphthyl-6-azacytosines (06-1764JP)**

*Jakub Stáškala, VladimĚr Vyláčil and Jan Slouka*

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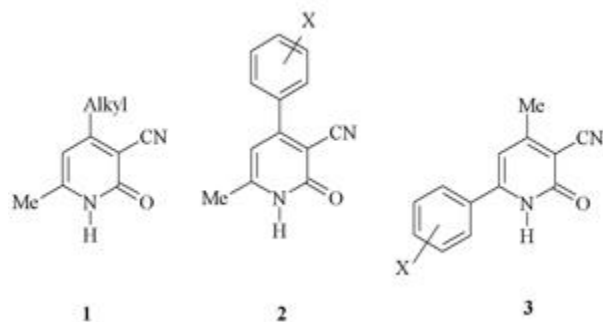
received Dec 16 2005; accepted Mar 21 2006; published Mar 29 2006;

**15. Correlation analysis of IR, <sup>1</sup>H NMR and UV spectral data of alkyl and aryl 4,6-disubstituted-3-cyano-2-pyridones. Part I (06-1736DP)**

*Slobodanka Jovanović, DuĚšan Mijin and Milica MiĚšić-Vuković*

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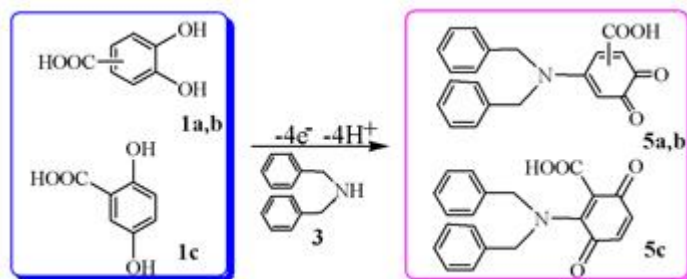
received Nov 29 2005; accepted Mar 21 2006; published Apr 2 2006;

### 16. Electro-organic synthesis of dibenzylaminodioxocyclohexa-dienecarboxylic acids (06-1660FP)

*Davood Nematollahi, Mehdi Hesari and Sayed Saied Hosseiny Davarani*

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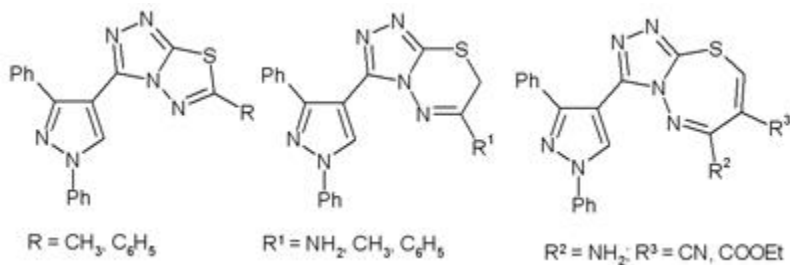
received Aug 31 2005; accepted Mar 21 2006; published Apr 2 2006;

### 17. Synthesis and antiviral activity of novel [1,2,4]triazolo[3,4-*b*][1,3,4]thiadiazoles, [1,2,4]triazolo[3,4-*b*][1,3,4]thiadiazines and [1,2,4]triazolo[3,4-*b*][1,3,4]thiadiazepines (06-1833CP)

*Abdel-Rahman Farghaly, Erik De Clercq and Hussein El-Kashef*

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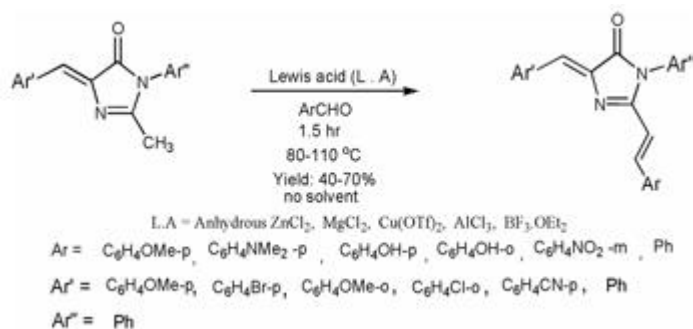
received Feb 15 2006; accepted Mar 21 2006; published Apr 5 2006;

**18. Solvent free Lewis acid catalyzed vinylogous condensation (06-1795JP)**

*Gitalee Bhattacharjya, Sarit. S. Agasti and Gurunath Ramanathan*

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received Jan 18 2006; accepted Mar 30 2006; published Apr 5 2006;

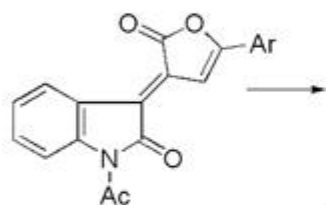
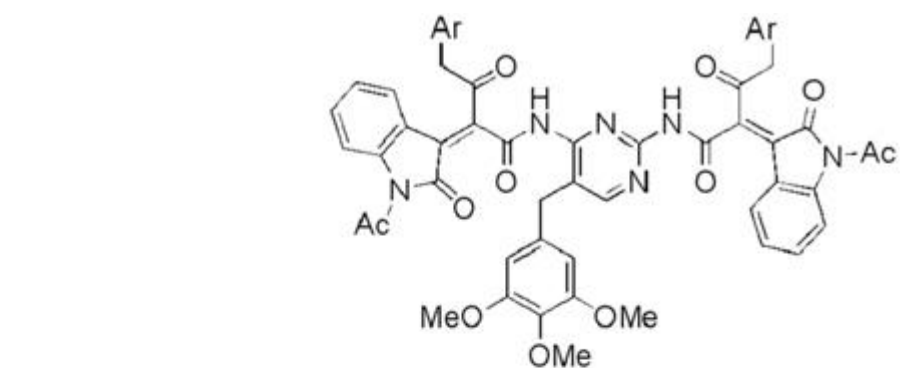
**19. 2(3H)-Furanones as synthons for polyamides of 1,3-diazines and 1,3,5-triazines (06-1830BP)**

*Abdel-Sattar S. Hamad Elgazwy, Hoda T. Zaky, Mansoura I. Mohamed and Nadia G. Kandile*

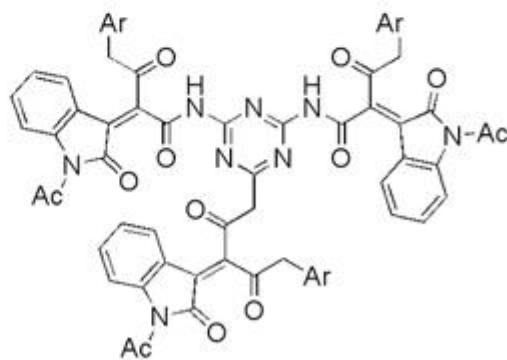
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2,6 diamide-1,3-diazine and



melamie of triazine

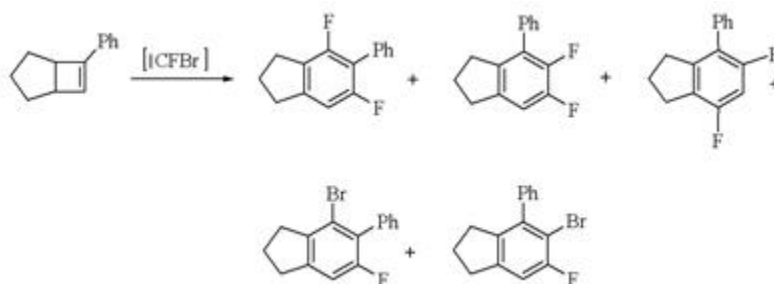
received Feb 16 2006; accepted Mar 31 2006; published Apr 5 2006;

**20. Bromofluorocarbene addition to 6-phenylbicyclo[3.2.0]hept-6-ene: characterization and formation mechanism of the products (06-1827DP)**

*Fatih Algi and Metin Balci*

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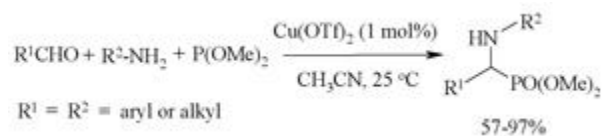
received Feb 14 2006; accepted Mar 28 2006; published Apr 5 2006;

**21. A novel Cu(OTf)<sub>2</sub> mediated three component high yield synthesis of  $\alpha$ -aminophosphonates (06-1838EP)**

*Abhimanyu S. Paraskar and Arumugam Sudalai*

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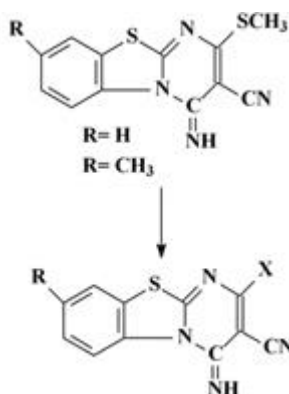
received Feb 22 2006; accepted Mar 21 2006; published Mar 21 2006;

**22. A convenient synthesis of 3-cyano-4-imino-2-methylthio-4H-pyrimido [2,1-b] [1,3] benzothiazole and its reactions with selected nucleophiles (06-1726BP)**

*Mayura S. Pingle, Sambhaji P. Vartale, Vijay N. Bhosale and Sharad V. Kuberkar*

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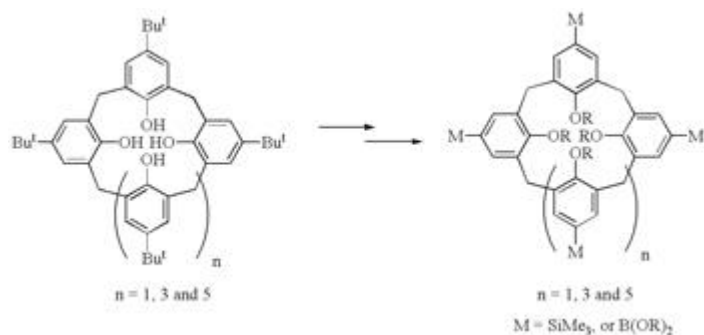
received Nov 24 2005; accepted Apr 5 2006; published Apr 13 2006;

### 23. Approaches to polymetallated calixarene derivatives (06-1841DP)

*Franck Billo, Richard M. Musau and Andrew Whiting*

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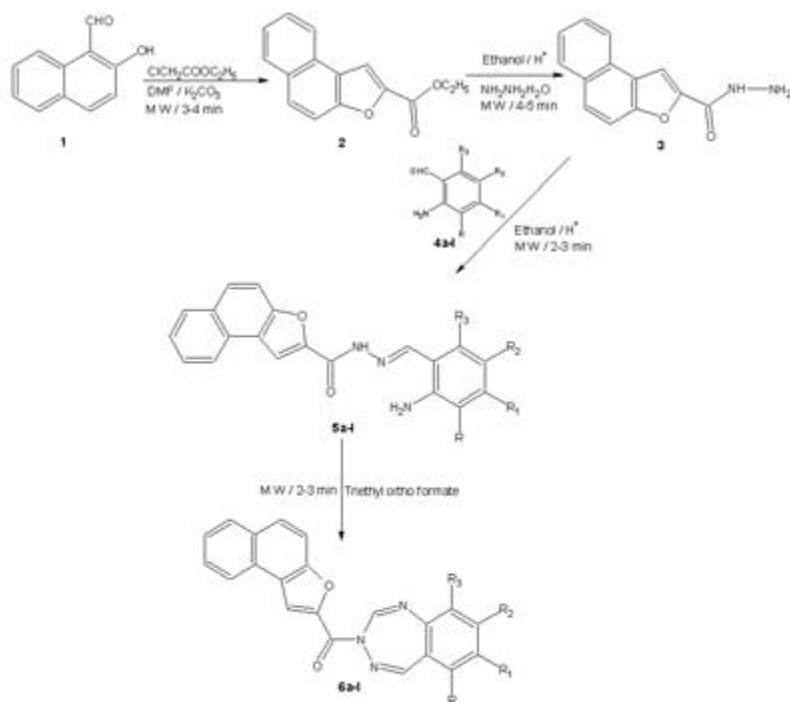
received Feb 22 2006; accepted Apr 2 2006; published Apr 13 2006;

### 24. Microwave assisted synthesis of naphtho[2,1-*b*]furan-1, 3, 4-benzotriazepines: a potent antimicrobial agent (06-1796AP)

*Gundibasappa K. Nagaraja, Marlingaplara N. Kumaraswamy, Vijayavittala P. Vaidya and Kittappa M. Mahadevan*

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	R	R <sub>1</sub>	R <sub>2</sub>	R <sub>3</sub>				
a	H	H	H	H	d	CH <sub>3</sub>	H	H
e	H	H	OCH <sub>3</sub>	H	f	H	OCH <sub>3</sub>	H
g	OCH <sub>3</sub>	H	H	H	h	H	H	Br
i	H	H	Cl	H	j	H	Cl	H
k	H	OCH <sub>3</sub>	OCH <sub>3</sub>	H	l	H	OCH <sub>3</sub>	OCH <sub>3</sub>

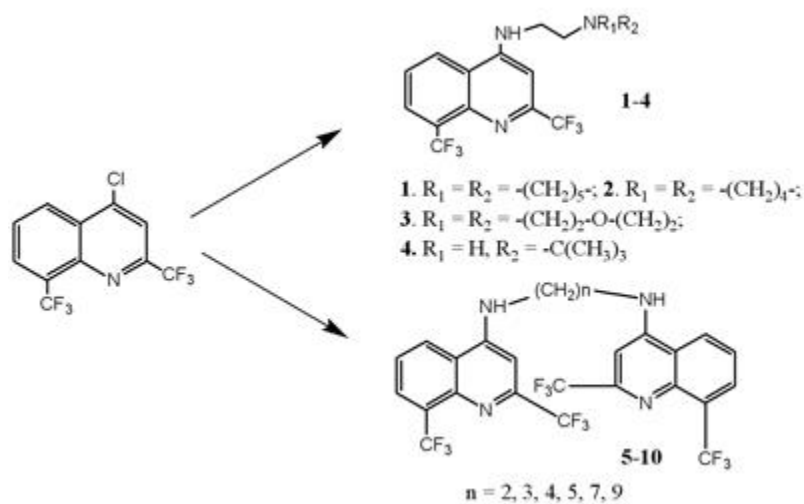
received Jan 18 2006; accepted Mar 31 2006; published Apr 13 2006;

## 25. Synthesis and antimycobacterial activities of certain trifluoromethyl-aminoquinoline derivatives (06-1816MP)

Alka Mital, Villendra Singh Negi and Uma Ramachandran

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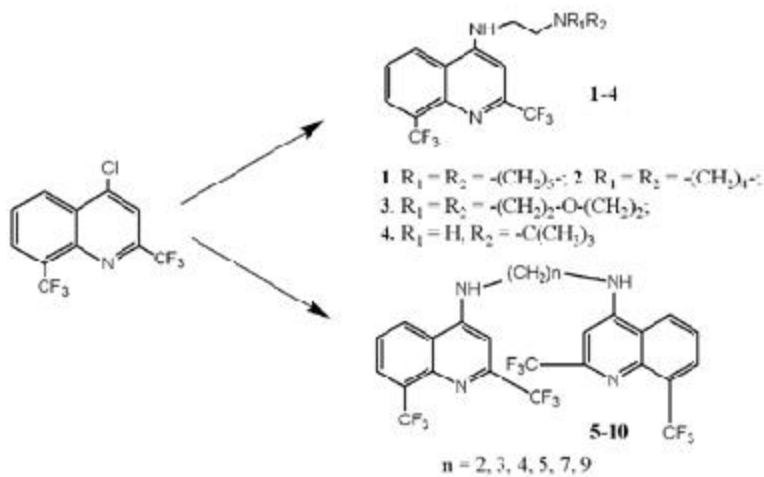
received Feb 1 2006; accepted Mar 28 2006; published Apr 16 2006;

**26. Corrigendum. Reactions of three [c]annelated 2-aminothiophenes with electron poor olefins (06-1934DP)**

*E. Sopbu* & *D. D*

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received May 15 2006; accepted May 22 2006; published Jun 27 2006;